

### **A resolution theorem prover for intuitionistic logic**

**Tammet, Tanel** Automated deduction - CADE 14 : proceedings : 14th International Conference on Automated Deduction : Townsville, North Queensland, Australia, July 13-17, 1997 1997 / p. 2-16 [https://link.springer.com/chapter/10.1007/3-540-61511-3\\_65](https://link.springer.com/chapter/10.1007/3-540-61511-3_65)

### **"A Sane Island in an Ocean of Madness" : A case of alternative organisational ethics through post-growth values**

Robra, Ben; **Pazaitis, Alexandros**; Levy, Arnaud Journal of business ethics 2025 / art. 140351 <https://doi.org/10.1007/s10551-024-05921-7>

### **A semantic-based web service composition framework**

**Haav, Hele-Mai**; **Tammet, Tanel**; **Kadarpik, Vello**; **Kindel, Kristiina**; **Kääramees, Marko** Advances in information systems development : new methods and practice for the networked society. Volume 1 2007 / p. 379-391 [https://link.springer.com/chapter/10.1007/978-0-387-70761-7\\_33](https://link.springer.com/chapter/10.1007/978-0-387-70761-7_33)

### **A semiotic approach to quality in specifications of software measures**

**Eessaar, Erki** Enterprise information systems : 10th International Conference, ICEIS 2008 : Barcelona, Spain, June 12-16, 2008 : revised selected papers 2009 / p. 73-86 : ill [https://link.springer.com/chapter/10.1007/978-3-642-00670-8\\_6](https://link.springer.com/chapter/10.1007/978-3-642-00670-8_6)

### **A set of practices for the development of data-centric information systems**

**Eessaar, Erki** Information system development : improving enterprise communication 2014 / p. 73-84

### **A SQL database based meta-CASE system and its query subsystem**

**Eessaar, Erki**; **Sgirka, Rünno** Innovations in computing sciences and software engineering 2010 / p. 57-62 [https://link.springer.com/chapter/10.1007/978-90-481-9112-3\\_10](https://link.springer.com/chapter/10.1007/978-90-481-9112-3_10)

### **A UML profile for developing databases that conform to the third Manifesto**

**Eessaar, Erki** Innovations in computing sciences and software engineering 2010 / p. 69-74 <https://ui.adsabs.harvard.edu/abs/2010iics.book...69E/abstract>

### **A user interface for a game-based protocol verification tool**

Laud, Peeter; **Tšahhirov, Ilja** Formal Aspects in Security and Trust : 6th International Workshop : FAST 2009, Eindhoven, Netherlands, November 5-6, 2009 : Revised Selected Papers 2010 / p. 263-278 : ill <https://research.cyber.ee/~peeter/research/fast09.pdf>

### **Abrasive-erosive wear of thermally sprayed coatings from experimental and commercial Cr3C2-based powders**

Sarjas, Heikki; **Surženkov, Andrei**; **Juhani, Kristjan**; **Antonov, Maksim**; **Adoberg, Eron**; **Kulu, Priit**; **Viljus, Mart**; **Traksmaa, Rainer**; **Matikainen, Ville**; **Vuoristo, Petri** Journal of thermal spray technology 2017 / p. 2020-2029 : ill <https://doi.org/10.1007/s11666-017-0638-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Accessibility of published QSAR models : ecotoxic endpoints**

**Kahn, Iiris**; **Ahte, Priit**; **Sild, Sulev**; **Maran, Uko** ALTEX proceedings. Vol. 4, No. 2 2015 / p. 119

### **Acyclicity conditions on pasting diagrams**

**Hadzihasanovic, Amar**; **Kessler, Diana-Maria** Applied categorical structures 2024 / art. 31 <https://doi.org/10.1007/s10485-024-09784-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Adaptive agent organisations**

Argente, Estefania; **Kirikal, Kristi**; **Taveter, Kuldar** Agreement technologies 2013 / p. 321-353

### **Adaptive controller for networked control systems subjected to random communication delays**

Srinivasan, Seshadri; Saravanakumar, G.; Subathra, B.; **Kotta, Ülle** Soft computing applications : proceedings of the 7th International Workshop Soft Computing Applications (SOFA 2016). Vol. 1 2018 / p. 78-94 [https://doi.org/10.1007/978-3-319-62521-8\\_8](https://doi.org/10.1007/978-3-319-62521-8_8) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Advanced Functional Programming : 5th International School, AFP 2004 : Tartu, Estonia, August 14-21, 2004 : revised lectures**

**Vene, Varmo**; **Uustalu, Tarmo** 2005 [https://www.eester.ee/record=b2083926\\*est](https://www.eester.ee/record=b2083926*est)

### **Advances in Databases and Information Systems : 9th East European Conference, ADBIS 2005 : Tallinn, Estonia, September 12-15, 2005 : proceedings**

2005 [http://www.eester.ee/record=b2068140\\*est](http://www.eester.ee/record=b2068140*est)

### **Advances in nonlinear wave research for hazard warning and mitigation**

**Didenkulova, Irina**; **Grimshaw, Roger**; **Slunyaev, Alexey**; **Tinti, Stefano** Natural hazards 2016 / p. S431-S436 <https://doi.org/10.1007/s11069-016-2633-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Aflatoxins in farmed fish in Estonia**

**Age, facies, and geometry of the Sandbian/Katian (Upper Ordovician) pelmatozoan-bryozoan-receptaculitid reefs of the Vasalemma Formation, northern Estonia**

Kröger, Björn; **Hints, Linda; Lehnert, Oliver** Facies 2014 / p. 963-986 : ill <https://doi.org/10.1007/s10347-014-0410-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Agent-oriented enterprise modelling based on business rules**

**Taveter, Kuldar;** Wagner, G. Proceedings of the 20th International Conference on Conceptual Modeling : Yokohama, Japan, November 27-30, 2001 2001 / ? p

**Agile software engineering methodology for information systems' integration projects**

**Taveter, Kuldar; Norta, Alexander** Future Data and Security Engineering : 4th International Conference, FDSE 2017, Ho Chi Minh City, Vietnam, November 29 - December 1, 2017 : proceedings 2017 / p. 215-230 : ill [https://doi.org/10.1007/978-3-319-70004-5\\_15](https://doi.org/10.1007/978-3-319-70004-5_15) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**AI trustworthiness and persuasive effects in users' judgment**

Lewandowska-Tomaszczyk, Barbara; **Da Costa Sousa, Sonia Claudia** Cultures, Narratives, and Concepts 2025 / p. 281-296 <https://link.springer.com/book/10.1007/978-3-031-86158-1> [https://doi.org/10.1007/978-3-031-86158-1\\_16](https://doi.org/10.1007/978-3-031-86158-1_16)

**Algebra, geometry and mathematical physics : AGMP, Mulhouse, France, October 2011**

2014 [https://www.ester.ee/record=b4425009\\*est](https://www.ester.ee/record=b4425009*est)

**Algebraic and coalgebraic perspectives on interaction laws**

**Uustalu, Tarmo; Voorneveld, Niels** Programming Languages and Systems : 18th Asian Symposium, APLAS 2020, Fukuoka, Japan, November 30 – December 2, 2020 : proceedings 2020 / p. 186-205 [https://doi.org/10.1007/978-3-030-64437-6\\_10](https://doi.org/10.1007/978-3-030-64437-6_10) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Algebraic Methodology and Software Technology : 11th International Conference, AMAST 2006 : Kuressaare, Estonia, July 2006 : proceedings**

Johnson, Michael; **Vene, Varmo** 2006 [https://www.ester.ee/record=b2160509\\*est](https://www.ester.ee/record=b2160509*est)

**Algorithm for finding zero factor free rules**

**Lind, Grete; Kuusik, Rein, inform.** Man-Machine Interactions 4 : 4th International Conference on Man-Machine Interactions, ICMMI 2015 Kocierz Pass, Poland, October 6-9, 2015 2016 / p. 421 - 435 [https://doi.org/10.1007/978-3-319-23437-3\\_36](https://doi.org/10.1007/978-3-319-23437-3_36) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Aligning the free-energy principle with Peirce's logic of science and economy of research**

Beni, Majid D.; Pietarinen, Ahti-Veikko European journal for philosophy of science 2021 / art. 94, 21 p <https://doi.org/10.1007/s13194-021-00408-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Alignment of software quality and service quality**

**Parmakson, Priit** Advanced Information Systems Engineering : 7th International Conference, CAiSE '95 Jyväskylä, Finland, June 12-16, 1995 : proceedings 1995 / p. 355-365 : ill

**An "almost dual" to Gottschalk's conjecture**

**Capobianco, Silvio;** Kari, Jarkko; Taati, Siamak Cellular Automata and Discrete Complex Systems : 22nd IFIP WG 1.5 International Workshop, AUTOMATA 2016, Zurich, Switzerland, June 15-17, 2016 : proceedings 2016 / p. 77-89 : ill [https://doi.org/10.1007/978-3-319-39300-1\\_7](https://doi.org/10.1007/978-3-319-39300-1_7) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**An alternative approach to science and technology parks**

**Tsiouris, Nikiforos** Postdigital science and education 2024 / p. 464–479 <https://doi.org/10.1007/s42438-024-00493-1>

**Altiero Spinelli: federalism in the European integration**

Valente, Cecilia; D'alessandro, Carola; **Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 141-158 [https://doi.org/10.1007/978-3-030-96662-1\\_14](https://doi.org/10.1007/978-3-030-96662-1_14)

**Amino acid-functionalized calix[4]resorcinarene solubilization by mono- and dicationic surfactants**

Zakharova, Lucia Ya.; Serdyuk, Anna A.; Mirgorodskaya, Alla B.; **Karpichev, Yevgen** Journal of surfactants and detergents 2016 / p. 493-499 : ill <https://doi.org/10.1007/s11743-016-1792-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**An attempt for an Amazon geoid model using Helmert gravity anomaly**

Blitzkow, D.; Matos, A.C.O.C.de; Campos, I.O.; **Ellmann, Artu;** Vanicek, P.; Santos, M.C. Observing our changing Earth : proceedings of the 2007 IAG General Assembly : Perugia, Italy, July 2-13, 2007 2009 / p. 187-194 : ill [https://www.researchgate.net/publication/226489398\\_An\\_Attempt\\_for\\_an\\_Amazon\\_Geoid\\_Model\\_Using\\_Helmert\\_Gravity\\_Anomaly](https://www.researchgate.net/publication/226489398_An_Attempt_for_an_Amazon_Geoid_Model_Using_Helmert_Gravity_Anomaly)

### **An attempt to classify brilliance**

**Soomere, Tarmo** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. XIX-XXI <https://doi.org/10.1007/978-3-030-29951-4> [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

### **An effective inductive learning algorithm for extracting rules**

**Kuusik, Rein, inform.;** **Lind, Grete** Proceedings of the 2011 2nd International Congress on Computer Applications and Computational Science. Vol. 2 2012 / p. 339-344 [https://link.springer.com/chapter/10.1007/978-3-642-28308-6\\_46](https://link.springer.com/chapter/10.1007/978-3-642-28308-6_46)

### **An explicit construction of initial perfect quadratic forms over some families of totally real number fields**

**Leibak, Alar** Algorithmic number theory : 8th International Symposium : ANTS-VIII " Banff, Canada, May 17-22, 2008 : proceedings 2008 / p. 240-252

### **An explicit finite volume numerical scheme for 2D elastic wave propagation**

Berezovski, Mihhail; **Berezovski, Arkadi** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. 257-280 [https://doi.org/10.1007/978-3-030-29951-4\\_12](https://doi.org/10.1007/978-3-030-29951-4_12) [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

### **An expressway from agent-oriented models to prototypes**

**Taveter, Kuldar;** Sterling, Leon Agent-oriented software engineering VIII 2008 / p. 147-163 : ill

### **An extended comparison of the best known algorithms for finding the unweighted maximum clique**

**Kumlander, Deniss** Modelling, computation and optimization in information systems and management sciences 2008 / p. 175-181 [https://www.researchgate.net/publication/221451751\\_An\\_Extended\\_Comparison\\_of\\_the\\_Best\\_Known\\_Algorithms\\_for\\_Finding\\_the\\_Unweighted\\_Maximum\\_Clique](https://www.researchgate.net/publication/221451751_An_Extended_Comparison_of_the_Best_Known_Algorithms_for_Finding_the_Unweighted_Maximum_Clique)

### **An ontological analysis of metamodeling languages**

**Eessaar, Erki;** **Sgirka, Rünno** Information systems development : reflections, challenges and new directions 2013 / p. 381-392

### **Analog integrated circuits and signal processing**

**Ellervee, Peeter;** **Jervan, Gert** 2010

### **Analysing robustness of tiny deep neural networks**

Mousavi, Hamid; Zoljodi, Ali; **Daneshtalab, Masoud** New Trends in Database and Information Systems : ADBIS 2023 Short Papers, Doctoral Consortium and Workshops : DOING, K-GALS, MADEISD, PeRS, Barcelona, Spain, September 4–7, 2023 : proceedings 2023 / p. 150-159 [https://doi.org/10.1007/978-3-031-42941-5\\_14](https://doi.org/10.1007/978-3-031-42941-5_14) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **The analysis of finger photoplethysmographic waveform in healthy volunteers and diabetes patients [Electronic resource]**

**Pilt, Kristjan;** **Meigas, Kalju;** **Temitski, Kristina;** **Viigimaa, Margus** IFMBE proceedings ; Vol. 38 2013 / p. 55-58 : ill [CD-ROM] [https://doi.org/10.1007/978-3-642-34197-7\\_14](https://doi.org/10.1007/978-3-642-34197-7_14) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Analysis of Industry 4.0 capabilities: a perspective of educational institutions and needs of industry**

**Mahmood, Kashif;** **Otto, Tauno;** Kristensen, Jesper H.; Heidemann Lassen, Astrid; Brunoe, Thomas D.; Schou, Casper; Christiansen, Lasse; Laursen, Esben Skov Towards Sustainable Customization : Bridging Smart Products and Manufacturing Systems : proceedings of the 8th Changeable, Agile, Reconfigurable and Virtual Production Conference (CARV2021) and the 10th World Mass Customization & Personalization Conference (MCPC2021), Aalborg, Denmark, October/November 2021 2022 / p. 887–894 [https://doi.org/10.1007/978-3-030-90700-6\\_101](https://doi.org/10.1007/978-3-030-90700-6_101) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Analysis of STEM teaching - most common strategies and methods enabling deep understanding and interactive learning applied by graduates of technical teacher initial and continuing education programs in Estonia**

**Rüütman, Tiia** Interactive Collaborative Learning : proceedings of the 19th ICL Conference - Volume 1 2017 / p. 405-414 : ill [https://doi.org/10.1007/978-3-319-50337-0\\_39](https://doi.org/10.1007/978-3-319-50337-0_39) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Analysis of various ventilation solutions for residential and non-residential buildings in Latvia and Estonia**

Zemitis, Jurgis; Borodinecs, Anatolijs; **Kalamees, Targo** Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 51-61 [https://doi.org/10.1007/978-3-030-00662-4\\_5](https://doi.org/10.1007/978-3-030-00662-4_5)

### **Analyzing Apache Storm as core for an event processing network model**

Schulze, Christin; Gerner, Christian; Tyca, Matthias; Koschel, Arne; Pakosch, Anna; **Astrova, Irina** Intelligent systems and applications : proceedings of the 2021 Intelligent Systems Conference (IntelliSys). Volume 3 2024 / p. 397 - 410 [https://doi.org/10.1007/978-3-031-47715-7\\_27](https://doi.org/10.1007/978-3-031-47715-7_27) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Analyzing eID public acceptance and user preferences for current authentication options in Estonia**

**Tsap, Valentyna;** **Lips, Silvia;** **Draheim, Dirk** Electronic Government and the Information Systems Perspective : 9th International Conference, EGOVIS 2020, Bratislava, Slovakia, September 14-17, 2020 : proceedings 2020 / p. 159-173 <https://doi.org/10.1007/978->

**ANAMMOX-denitrification biomass in microbial fuel cell to enhance the electricity generation and nitrogen removal efficiency**

Zekker, Ivar; Bhowmick, Gourav Dhar; Priks, Hans; Nath, Dibyojoyty; Rikmann, Ergo; **Jaagura, Madis** Biodegradation 2020 / p. 249 - 264 <https://doi.org/10.1007/s10532-020-09907-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Anisotropic percolating pathways in the thin films of polymeric PEDT/PSS complex and their relation to the electrical conductivity as revealed by the mesoscale simulation**

**Kaevand, Toomas; Kalda, Jaan; Öpik, Andres; Lille, Ülo** Technological developments in networking, education and automation 2010 / p. 263-268 [https://link.springer.com/chapter/10.1007/978-90-481-9151-2\\_46](https://link.springer.com/chapter/10.1007/978-90-481-9151-2_46)

**Application of component organized learning method for DIGSCM 4.0 hybrid courses**

Ševtšenko, Eduard; Maas, Rene; **Karaulova, Tatjana**; Truver, Anna; Nikolajeva, Anna; Revals, Ritvars; Popell, Janek; Dembovska, Iveta; Samuolaitis, Mindaugas; Raupeliene, Asta Learning in the Age of Digital and Green Transition : proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 1 2023 / p. 157-170 [https://doi.org/10.1007/978-3-031-26876-2\\_15](https://doi.org/10.1007/978-3-031-26876-2_15) [https://link.springer.com/chapter/10.1007/978-3-031-26876-2\\_15](https://link.springer.com/chapter/10.1007/978-3-031-26876-2_15) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Application of dependency graphs to security protocol analysis**

**Tšahhiron, Ilja**; Laud, Peeter Trustworthy global computing 2008 / p. 294-311 : ill [https://link.springer.com/chapter/10.1007/978-3-540-78663-4\\_20](https://link.springer.com/chapter/10.1007/978-3-540-78663-4_20)

**Applications of structural synthesis of programs**

**Tõugu, Enn**; Matskin, Mihhail; **Penjam, Jaan** Proceedings of the World Congress on Formal Methods in Development and Computing Systems (FM'99) : Toulouse, France 1999 / p. 551-569

**Applications of the inverse problem of pollution propagation**

**Soomere, Tarmo** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 319-366 : ill

**Applications of the models**

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 141-154 [https://doi.org/10.1007/978-3-030-68150-0\\_7](https://doi.org/10.1007/978-3-030-68150-0_7) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Applied wave mathematics : selected topics in solids, fluids, and mathematical methods**

**Quak, Ewald; Soomere, Tarmo** 2009 [https://www.ester.ee/record=b2516228\\*est](https://www.ester.ee/record=b2516228*est)

**Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity**

2019 <https://doi.org/10.1007/978-3-030-29951-4> [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

**An approach of data mining using monotone systems**

**Kuusik, Rein, inform.; Lind, Grete** Proceedings of Fifth International Conference on Enterprise Information Systems : ICEIS 2003 : Angers, France, April 23-26, 2003. Vol. 2 2003 / p. 482-485

**An approach to system-level design for test**

**Jervan, Gert; Ubar, Raimund-Johannes**; Peng, Z.; Eles, Petru System-level test and validation of hardware/software systems 2005 / p. 121-149 : ill

**Approximation of extremum problems with probability cost functionals**

**Lepp, Riho** Stochastic programming methods and technical applications 1997 / p. 170-186

**Aquatic exercise**

Gobbi, Michele; Aquiri, Andrea; **Monoli, Cecilia** Rehabilitation interventions in the patient with obesity 2020 / p. 35-50 [https://doi.org/10.1007/978-3-030-32274-8\\_3](https://doi.org/10.1007/978-3-030-32274-8_3)

**Archaean phosphates: a case study of transformation processes in apatite from the Barberton greenstone belt**

Birski, Łukasz; Slaby, Ewa; Wirth, Richard; Koch-Müller, M.; Simon, K.; Wudarska, Alicja; **Lepland, Aivo** Contributions to mineralogy and petrology 2019 / 25 p. : ill <https://doi.org/10.1007/s00410-019-1560-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Archimedes screw - an alternative for safe migration through turbines?**

Pauwels, Ine S.; **Tuhtan, Jeffrey Andrew**; Coeck, Johan; Buysse, David; Baeyens, Raf Novel Developments for Sustainable Hydropower 2022 / p. 125-133 : ill [https://doi.org/10.1007/978-3-030-99138-8\\_11](https://doi.org/10.1007/978-3-030-99138-8_11)

**Are the current system engineering practices sufficient to meet cyber crime?**

**Buldas, Ahto**; Saarepera, Märt Human Aspects of Information Security, Privacy and Trust : 5th International Conference, HAS 2017 : held as part of HCI International 2017, Vancouver, BC, Canada, July 9–14, 2017 : proceedings 2017 / p. 451-463  
[https://doi.org/10.1007/978-3-319-58460-7\\_31](https://doi.org/10.1007/978-3-319-58460-7_31) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Aristide Briand: cooperation as the motor of Europe**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 65-74  
[https://doi.org/10.1007/978-3-030-96662-1\\_8](https://doi.org/10.1007/978-3-030-96662-1_8)

**Art and automation of teaching malware reverse engineering**

**Lepik, Toomas; Maennel, Kaie; Ernits, Margus; Maennel, Olaf Manuel** Learning and Collaboration Technologies : Learning and Teaching : 5th International Conference : LCT 2018, Held as Part of HCI International 2018, Las Vegas, NV, USA, July 15-20, 2018 : Proceedings, Part II 2018 / p. 461-472 [https://doi.org/10.1007/978-3-319-91152-6\\_35](https://doi.org/10.1007/978-3-319-91152-6_35) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Article 30 [Prohibition of New Customs Duties or Charges Having Equivalent Effect]**

**Kerikmäe, Tanel; Särav, Sandra** Treaty on the Functioning of the European Union - A Commentary 2021 / p. 711-718  
[https://doi.org/10.1007/978-3-030-43511-0\\_31](https://doi.org/10.1007/978-3-030-43511-0_31)

**Article 31 [Common Customs Tariff]**

**Kerikmäe, Tanel; Särav, Sandra** Treaty on the Functioning of the European Union - A Commentary 2021  
[https://eproofing.springer.com/books\\_v2/mainpage.php?token=odTi5FgswcHBhj8RlRYBWaxAw9x\\_0CxK-8rEWmY5Y](https://eproofing.springer.com/books_v2/mainpage.php?token=odTi5FgswcHBhj8RlRYBWaxAw9x_0CxK-8rEWmY5Y) <https://doi.org/10.1007/978-3-030-43511-0>

**Article 32 [Principles for Commission Duties]**

**Kerikmäe, Tanel; Särav, Sandra** Treaty on the Functioning of the European Union - A Commentary 2021  
[https://eproofing.springer.com/books\\_v2/mainpage.php?token=odTi5FgswcHBhj8RlRYBWaxAw9x\\_0CxK-8rEWmY5Y](https://eproofing.springer.com/books_v2/mainpage.php?token=odTi5FgswcHBhj8RlRYBWaxAw9x_0CxK-8rEWmY5Y) [https://doi.org/10.1007/978-3-030-43511-0\\_33](https://doi.org/10.1007/978-3-030-43511-0_33)

**Article 33 [Customs Cooperation]**

**Kerikmäe, Tanel; Särav, Sandra; Hamulak, Ondrej** Treaty on the Functioning of the European Union - A Commentary 2021 / p. 733-736 [https://doi.org/10.1007/978-3-030-43511-0\\_34](https://doi.org/10.1007/978-3-030-43511-0_34)

**Artificial intelligence in the defence sector**

**Carlo, Antonio** Modelling and Simulation for Autonomous Systems : 7th International Conference, MESAS 2020, Prague, Czech Republic, October 21, 2020, Revised Selected Papers 2021 / p. 269-278 [https://doi.org/10.1007/978-3-030-70740-8\\_17](https://doi.org/10.1007/978-3-030-70740-8_17) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**ASAT weapons : enhancing NATO's operational capabilities in the emerging space dependent era**

**Carlo, Antonio**; Veazoglou, Nikolaos Modelling and Simulation for Autonomous Systems : 6th International Conference, MESAS 2019, Palermo, Italy, October 29–31, 2019, Revised Selected Papers 2020 / p. 417-426 [https://doi.org/10.1007/978-3-030-43890-6\\_34](https://doi.org/10.1007/978-3-030-43890-6_34)

**Aspects of personal data protection from state and citizen perspectives - case of Georgia**

**Tsulukidze, Mariam; Nyman-Metcalf, Katrin Merike; Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk** Digital Transformation for a Sustainable Society in the 21st Century 18th IFIP WG 6.11 : Conference on e-Business, e-Services, and e-Society, I3E 2019 Trondheim, Norway, September 18–20, 2019 : proceedings 2019 / p. 476-488 [https://doi.org/10.1007/978-3-030-29374-1\\_39](https://doi.org/10.1007/978-3-030-29374-1_39) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

**Aspects of using telepresence robot in a higher education STEAM workshop**

**Leoste, Janika**; Virkus, Sirje; **Kasuk, Tiina; Talisainen, Aleksei; Kangur, Katrin**; Tolmos, Piedad Information Integration and Web Intelligence. iiWAS 2022 2022 / p. 18-28 [https://doi.org/10.1007/978-3-031-21047-1\\_2](https://doi.org/10.1007/978-3-031-21047-1_2) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Assertive and existential graphs : a comparison**

**Pietarinen, Ahti-Veikko; Chiffi, Daniele** Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 565-581 [https://doi.org/10.1007/978-3-319-91376-6\\_51](https://doi.org/10.1007/978-3-319-91376-6_51) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Assessing safety of object pushing using the principle of reversibility**

**Gavšin, Juri; Kruusmaa, Maarja** Hybrid Artificial Intelligent Systems : 6th International Conference : HAIS 2011 : Wroclaw, Poland, May 23-25, 2011 : proceedings. Part I 2011 / p. 313-320 : ill [https://link.springer.com/chapter/10.1007/978-3-642-21219-2\\_40](https://link.springer.com/chapter/10.1007/978-3-642-21219-2_40)

**Assessing the accuracy of EN ISO 13370 simplified method for edge insulation: A comparative analysis with steady-state and dynamic simulation models**

**Lomp, Siim; Kalamees, Targo; Hallik, Jaanus** Multiphysics and Multiscale Building Physics : Proceedings of the 9th International Building Physics Conference (IBPC 2024) ; Volume 1: Moisture and Materials 2025 / p. 533-539 [https://doi.org/10.1007/978-981-97-8305-2\\_75](https://doi.org/10.1007/978-981-97-8305-2_75)

### **Assessment of associations between arterial mechanical properties and biochemical blood markers for early detection of atherosclerosis**

Kööts, Kristina; **Pilt, Kristjan**; Sepa, Madis; Pikta, Marika; **Fridolin, Ivo**; **Meigas, Kalju**; **Viigimaa, Margus** 8th European Medical and Biological Engineering Conference : proceedings of the EMBEC 2020, November 29 – December 3, 2020 Portorož, Slovenia 2021 / p. 121-129 [https://doi.org/10.1007/978-3-030-64610-3\\_15](https://doi.org/10.1007/978-3-030-64610-3_15) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Assessment of aviation security risk management for airline turnaround processes**

Matulevičius, Raimundas; **Norta, Alexander**; **Udokwu, Chibuzor**; **Nõukas, Rein** Transactions on large-scale data- and knowledge-centered systems XXXVI : special issue on data and security engineering 2017 / p. 109-141 : ill [https://doi.org/10.1007/978-3-662-56266-6\\_6](https://doi.org/10.1007/978-3-662-56266-6_6) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Assessment of bioavailable B vitamin content in food using in vitro digestibility assay and LC-MS SIDA**

**Paalme, Toomas**; **Vilbaste, Allan**; Kewai, Kaspar; **Nisamedtinov, Ildar**; Hälvin, Kristel Analytical and bioanalytical chemistry 2017 / p. 6475-6484 : tab <https://doi.org/10.1007/s00216-017-0592-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assessment of blood contamination in biological fluids using MALDI-TOF MS**

**Laks, Katrina**; **Kirsipuu, Tiina**; **Dmitrijeva, Tuuli**; **Salumets, Andres**; **Palumaa, Peep** The protein journal 2016 / 171-176 <https://doi.org/10.1007/s10930-016-9657-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assessment of breathing parameters during running with a wearable bioimpedance device**

**Seppä, Ville-Pekka**; Väisänen, Juho; Lahtinen, O.; Hyttinen, J. 4th European Conference of the International Federation for Medical and Biological Engineering : 23-27 November, 2008, Antwerp, Belgium. 9 2009 / p. 1088-1091

### **Assessment of indoor air quality and hygrothermal conditions of boarders during autumn, winter and spring in two of Estonian straw-bale houses**

**Raamets, Jane**; **Ruus, Aime**; **Ivask, Mari** Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 815-823 [https://doi.org/10.1007/978-3-030-00662-4\\_68](https://doi.org/10.1007/978-3-030-00662-4_68)

### **Assessment of paleo-recharge under the Fennoscandian Ice Sheet and its impact on regional groundwater flow in the northern Baltic Artesian Basin using numerical model**

Sterckx, Arnaud; Lemieux, Jean-Michel; **Vaikmäe, Rein** Hydrogeology journal 2018 / p. 2793-2810 : ill <https://doi.org/10.1007/s10040-018-1838-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assessment of the eLD ecosystem as a part of the state's critical infrastructure : the case of Estonia**

**Bejussova, Karolina**; **Lips, Silvia**; **Ahmed, Rozha Kamal**; **Draheim, Dirk** Electronic Government and the Information Systems Perspective : 13th International Conference, EGOVIS 2024, Naples, Italy, August 26–28, 2024, Proceedings 2024 / p. 88 - 102 [https://doi.org/10.1007/978-3-031-68211-7\\_8](https://doi.org/10.1007/978-3-031-68211-7_8) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Association of Southeast Asian Nations (ASEAN)**

Valuch, Josef; **Hamulak, Ondrej** International conflict and security law : a research handbook 2022 / p. 595-608 [https://doi.org/10.1007/978-94-6265-515-7\\_27](https://doi.org/10.1007/978-94-6265-515-7_27)

### **Attacker profiling in quantitative security assessment based on attack trees**

**Lenin, Aleksandr**; Willemson, Jan; **Sari, Dyan Permata** Secure IT Systems : 19th Nordic Conference, NordSec 2014, Tromsø, Norway, October 15–17, 2014, Proceedings 2014 [https://doi.org/10.1007/978-3-319-11599-3\\_12](https://doi.org/10.1007/978-3-319-11599-3_12) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **Attendance check of students via robot assistant in higher education classes**

**Budagov, Fuad**; **Leoste, Janika**; **Meeran, Mohammad Tariq**; **Robal, Tarmo**; **Leoste, Leo Benjamin** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 1 2025 / p. 305-316 [https://doi.org/10.1007/978-3-031-85652-5\\_31](https://doi.org/10.1007/978-3-031-85652-5_31)

### **Attributed models of executable specifications**

Meriste, Merik; **Penjam, Jaan** Proceedings of PLILP '95 1995 / p. 459-460

### **Audiovisual emotion recognition in wild**

Avots, Egils; Sapinski, Tomasz; **Bachmann, Maie**; Kaminska, Dorota Machine Vision and Applications 2019 / p. 975-985 : ill <https://doi.org/10.1007/s00138-018-0960-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Ausblick : Quo vadis Ethohydraulik – welche Entwicklungen gibt es?**

Lehmann, Boris; Bensing, Katharina; Adam, Beate; Schwevers, Ulrich; **Tuhtan, Jeffrey Andrew** Ethohydraulik : Eine Methode für naturverträglichen Wasserbau 2021 / S. 45-59 [https://doi.org/10.1007/978-3-658-32824-5\\_4](https://doi.org/10.1007/978-3-658-32824-5_4)

### **Authentication using shared knowledge : learning agents**

**Kimlaychuk, Vadim** Intelligent autonomous systems 12. Vol. 2, Proceedings of the 12th International Conference IAS-12, held June 26-29, 2012 : Jeju Island, Korea 2013 / p. 523-531 : ill [https://doi.org/10.1007/978-3-642-33932-5\\_48](https://doi.org/10.1007/978-3-642-33932-5_48) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Author Correction : DOME : recommendations for supervised machine learning validation in biology**

Walsh, Ian; Fishman, Dmytro; Garcia-Gasulla, Dario; **Titma, Tiina**; Pollastri, Gianluca Nature methods 2021 / p. 1409–1410 : ill <https://doi.org/10.1038/s41592-021-01304-2> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Auto-generation of smart contracts from a domain-specific XML-based language**

**Dwivedi, Vimal Kumar; Norta, Alexander** Intelligent Data Engineering and Analytics 2022 / p. 549-564 [https://doi.org/10.1007/978-981-16-6624-7\\_54](https://doi.org/10.1007/978-981-16-6624-7_54) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Automata and coalgebras in categories of Species**

**Loregian, Fosco** Coalgebraic Methods in Computer Science : 17th IFIP WG 1.3 International Workshop, CMCS 2024, Colocated with ETAPS 2024, Luxembourg City, Luxembourg, April 6–7, 2024, Proceedings 2024 / p. 65-92 [https://doi.org/10.1007/978-3-031-66438-0\\_4](https://doi.org/10.1007/978-3-031-66438-0_4) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Automated decision-making in Estonian public sector : innovation, regulation, and challenges about non-discrimination**

**Kerikmäe, Tanel; Joamets, Kristi; Metin, Ebru** European digital regulation and its impact on member-states 2025

**Automated training set size reduction for detection of small and thin objects**

**Pihlak, Rene; Riid, Andri** 12th International Conference on Information Systems and Advanced Technologies "ICISAT 2022" : Intelligent Information, Data Science and Decision Support System 2023 / p. 423-433 [https://doi.org/10.1007/978-3-031-25344-7\\_39](https://doi.org/10.1007/978-3-031-25344-7_39) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Automatic detection of real and imaginary parts of electrical impedance with single synchronous demodulation channel**

**Annus, Paul; Priidel, Eiko; Land, Raul; Metshein, Margus; Krivošei, Andrei; Min, Mart; Ratassepp, Madis; Märten, Olev** 8th European Medical and Biological Engineering Conference : Proceedings of the EMBEC 2020, November 29 - December 3, 2020 Portorož, Slovenia 2021 / p. 151-157 [https://doi.org/10.1007/978-3-030-64610-3\\_18](https://doi.org/10.1007/978-3-030-64610-3_18) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Automating detection of occurrences of PostgreSQL database design problems**

**Eessaar, Erki** Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. 176-189 [https://doi.org/10.1007/978-3-030-57672-1\\_14](https://doi.org/10.1007/978-3-030-57672-1_14) [Conference proceeding at Scopus](#) [Article at Scopus](#)

**Automatization of cross-border customs declaration : potential and challenges : a case study of the Estonian customs authority**

**Liutkevičius, Markko; Pappel, Karl Ivory; Butt, Sidra Azmat; Pappel, Ingrid** Electronic Government : 19th IFIP WG 8.5 International Conference, EGOV 2020, Linköping, Sweden, August 31 - September 2, 2020 : proceedings 2020 / p. 96-109 [https://doi.org/10.1007/978-3-030-57599-1\\_8](https://doi.org/10.1007/978-3-030-57599-1_8) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Autonomous vehicle shuttle in Smart City testbed**

**Sell, Raivo; Soe, Ralf-Martin; Wang, Ruxin; Rassõlkin, Anton** Intelligent System Solutions for Auto Mobility and Beyond : Advanced Microsystems for Automotive Applications 2020 2021 / p. 143–157 [https://doi.org/10.1007/978-3-030-65871-7\\_11](https://doi.org/10.1007/978-3-030-65871-7_11)

**Back-calculation of elastic moduli of a ply from the moduli of cross-ply laminates**

**Lasn, Kaspar; Klauson, Aleksander**; Echtermeyer, Andreas T. Mechanics of composite materials 2015 / p. 55-68 : ill <https://doi.org/10.1007/s11029-015-9476-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Balloon expandable coronary stent materials : a systematic review focused on clinical success**

Vishnu, Jithin; Manivasagam, Geetha; Mantovani, Diego; **Prashanth, Konda Gokuldoss** In vitro models 2022 / p. 151-175 <https://doi.org/10.1007/s44164-022-00009-w>

**Baltic-Russian innovation cooperation in the context of EU eastern partnership**

**Olaniyi, Eunice Omolola; Prause, Gunnar Klaus** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 257-279 : ill [https://doi.org/10.1007/978-3-319-27383-9\\_17](https://doi.org/10.1007/978-3-319-27383-9_17) [http://www.eston.ee/record=b4556715\\*est](http://www.eston.ee/record=b4556715*est)

**Basic design principles of nZEB buildings in scoping and conceptual design**

**Voll, Hendrik**; Kosonen, Risto; **Kurnitski, Jarek** Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 103-134 : ill [https://doi.org/10.1007/978-1-4471-5610-9\\_7](https://doi.org/10.1007/978-1-4471-5610-9_7) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Beispiele aus der Praxis : Ethohydraulische Befunde - was bedeutet das?**

Lehmann, Boris; Bensing, Katharina; Adam, Beate; Schwevers, Ulrich; **Tuhtan, Jeffrey Andrew** Ethohydraulik : Eine Methode für

### **Beitrag zu detaillierten Analysen der Hydraulik von Schlitzpässen**

Musall, Mark; Oberle, Peter; Carbonell Baeza, Ruth; **Fuentes-Pérez, Juan Francisco**; Tuhtan, Jeffrey Andrew; Nestmann, Franz  
Wasserwirtschaft 2015 / s. 67-72 <https://doi.org/10.1007/s35147-015-0551-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Bending and pull-out tests on a novel screw type reinforcement for extrusion-based 3D printed concrete**

**Hass, Lauri**; Bos, Freek Second RILEM International Conference on Concrete and Digital Fabrication : Digital Concrete 2020 2020 / p. 632-645 : ill [https://doi.org/10.1007/978-3-030-49916-7\\_64](https://doi.org/10.1007/978-3-030-49916-7_64) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **BERT and Word embedding for interest mining of Instagram users**

Hamdi, Sana; Hamdi, Ahmed; **Ben Yahia, Sadok** Advances in Computational Collective Intelligence : 14th International Conference, ICCCI 2022, Hammamet, Tunisia, September 28-30, 2022, Proceedings 2022 / p. 123 - 136 [https://doi.org/10.1007/978-3-031-16210-7\\_10](https://doi.org/10.1007/978-3-031-16210-7_10) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Beta assertive graphs**

Bellucci, Francesco; **Chiffi, Daniele**; **Pietarinen, Ahti-Veikko** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 525-529 [https://doi.org/10.1007/978-3-030-54249-8\\_49](https://doi.org/10.1007/978-3-030-54249-8_49) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **Beyond algorithm aversion in human-machine decision-making**

Burton, Jason W.; **Stein, Mari-Klara**; Jensen, Tina Blegind Judgment in predictive analytics 2023 / p. 3-26 [https://doi.org/10.1007/978-3-031-30085-1\\_1](https://doi.org/10.1007/978-3-031-30085-1_1)

### **BIAS : a regional management of underwater sound in the Baltic Sea**

Sigray, Peter; Andersson, Mathias; Pajala, Jukka; **Laanearu, Janek**; **Klauson, Aleksander** The effects of noise on aquatic life II 2016 / p. 1015-1023 : ill [https://doi.org/10.1007/978-1-4939-2981-8\\_126](https://doi.org/10.1007/978-1-4939-2981-8_126) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

### **BIM adoption processes : findings from a systematic literature review**

**Ullah, Kaleem**; **Witt, Emlyn David Qivitoq**; **Lill, Irene** SDGs in Construction Economics and Organization : The 11th Nordic Conference on Construction Economics and Organisation (CREON), May 18-20, 2022 2023 / p. 223–236 [https://doi.org/10.1007/978-3-031-25498-7\\_16](https://doi.org/10.1007/978-3-031-25498-7_16) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **BIM for construction education in Nigeria**

**Olowa, Theophilus Oluwarotimi Olatunde**; **Witt, Emlyn David Qivitoq**; **Lill, Irene** SDGs in Construction Economics and Organization : The 11th Nordic Conference on Construction Economics and Organisation (CREON), May 18-20, 2022 2023 / p. 63–74 [https://doi.org/10.1007/978-3-031-25498-7\\_5](https://doi.org/10.1007/978-3-031-25498-7_5) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Bing-CF-IDF+ : a semantics-driven news recommender system**

Brocken, Emma; Hartveld, Aron; Koning, Emma de; Hogenboom, Frederik; Frasinicar, Flavius; **Robal, Tarmo** Advanced Information Systems Engineering 31st International Conference, CAISE 2019, Rome, Italy, June 3–7, 2019, Proceedings 2019 / p. 32-47 [https://doi.org/10.1007/978-3-030-21290-2\\_3](https://doi.org/10.1007/978-3-030-21290-2_3) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

### **Bing-CSF-IDF+: a semantics-driven recommender system for news**

Huijsduijnen, Lies Hooft van; Hoogmoed, Thom; Keulers, Geertje; Langendoen, Edmar; Langendoen, Sanne; Vos, Tim; Hogenboom, Frederik; Frasinicar, Flavius; **Robal, Tarmo** New trends in databases and information systems : ADBIS 2020 short papers, Lyon, France, August 25–27, 2020 : proceedings 2020 / p. 143–153 [https://doi.org/10.1007/978-3-030-54623-6\\_13](https://doi.org/10.1007/978-3-030-54623-6_13) [Conference proceeding at Scopus](#) [Article at Scopus](#)

### **Biocontrol of Fusarium wilt of Capsicum annuum by rhizospheric bacteria isolated from turmeric endowed with plant growth promotion and disease suppression potential**

Passari, Ajit Kumar; Lalsiamthari, P.C.; Zothanpuia; Leo, Vincent Vineeth; Mishra, Vineet Kumar; Yadav, Mukesh Kumar; **Gupta, Vijai Kumar**; Singh, Bhim Pratap European Journal of Plant Pathology 2018 / p. 831 - 846 <https://doi.org/10.1007/s10658-017-1325-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Bio-impedance signal decomposer (BISD) as an adaptive signal model based separator of cardiac and respiratory components**

**Krivošei, Andrei**; **Kukk, Vello**; **Birjukov, Andrei** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBIT2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 209-212 [https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_56](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_56)

### **Black-box separations and their adaptability to the non-uniform model**

**Buldas, Ahto**; Niitsoo, Margus Information security and privacy : 18th Australasian Conference, ACISP 2013, Brisbane, Australia, July 1-3, 2013 : proceedings 2013 / p. 152-167 [https://doi.org/10.1007/978-3-642-39059-3\\_11](https://doi.org/10.1007/978-3-642-39059-3_11) [Conference Proceedings at Scopus](#)

### **Block library driven translation validation for dataflow models in safety critical systems**

Dieumegard, Arnaud; **Toom, Andres**; Pantel, Marc Critical Systems : Formal Methods and Automated Verification : Joint 21st International Workshop on Formal Methods for Industrial Critical Systems and 16th International Workshop on Automated Verification of Critical Systems, FMICS-AVoCS 2016, Pisa, Italy, September 26-28, 2016 : proceedings 2016 / p. 117-132 : ill [https://doi.org/10.1007/978-3-319-45943-1\\_8](https://doi.org/10.1007/978-3-319-45943-1_8) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Blockchain technology for enabling transparent and traceable government collaboration in public project processes of developing economies**

Abodei, Ebizimoh; **Norta, Alexander**; Azogu, Irene; Udokwu, Chibuzor; **Draheim, Dirk** Digital Transformation for a Sustainable Society in the 21st Century 18th IFIP WG 6.11 : Conference on e-Business, e-Services, and e-Society, I3E 2019 Trondheim, Norway, September 18–20, 2019 : proceedings 2019 / p. 464–475 [https://doi.org/10.1007/978-3-030-29374-1\\_38](https://doi.org/10.1007/978-3-030-29374-1_38) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

### **Blockchains from an e-governance perspective: Potential and challenges - keynote at EGOSE 2020 : (Abstract of Keynote)**

**Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOSE 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. xi–xiii <https://link.springer.com/book/10.1007%2F978-3-030-67238-6>

### **The Blot**

**Pietarinen, Ahti-Veikko**; Bellucci, Francesco; Bobrova, Angelina; **Haydon, Nathan Joseph**; Shafiei, Mohammad Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 225-238 : ill [https://doi.org/10.1007/978-3-030-54249-8\\_18](https://doi.org/10.1007/978-3-030-54249-8_18) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#) [Conference proceedings at WOS](#)

### **Bounded pre-image awareness and the security of hash-tree keyless signatures**

**Buldas, Ahto**; **Laanoja, Risto**; Laud, Peeter; Truu, Ahto Provable security : 8th International Conference, ProvSec 2014, Hong Kong, China, October 9-10, 2014 : proceedings 2014 / p. 130-145 : ill [https://doi.org/10.1007/978-3-319-12475-9\\_10](https://doi.org/10.1007/978-3-319-12475-9_10) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

### **A breadth-first algorithm for mining frequent patterns from event logs**

**Vaarandi, Risto** Intelligence in Communication Systems : IFIP International Conference, INTELLCOMM 2004, Bangkok, Thailand, November 23-26, 2004 : proceedings 2004 / p. 293-308 [https://link.springer.com/chapter/10.1007/978-3-540-30179-0\\_27](https://link.springer.com/chapter/10.1007/978-3-540-30179-0_27)

### **Brexit : history, reasoning and perspectives**

2018 <https://doi.org/10.1007/978-3-319-73414-9>

### **Bribery as a form of corruption : The case of Estonia**

**Alver, Lehte**; **Alver, Jaan** The Ethics of Bribery, Vol 2: Country Studies 2025 / p. 319-333 [https://doi.org/10.1007/978-3-031-77200-9\\_19](https://doi.org/10.1007/978-3-031-77200-9_19)

### **Bringing service design thinking into the public sector to create proactive and user-friendly public services**

**Sirendi, Regina**; **Taveter, Kuldar** HCI in Business, Government, and Organizations : Information Systems : third International Conference, HCIBGO 2016 held as part of HCI International 2016, Toronto, Canada, July 17-22, 2016 : proceedings. Part II 2016 / p. 221-230 : ill [https://doi.org/10.1007/978-3-319-39399-5\\_21](https://doi.org/10.1007/978-3-319-39399-5_21) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **British approach to the European Union: from Tony Blair to David Cameron**

**Mölder, Holger** Brexit : history, reasoning and perspectives 2018 / p. 153-173 [https://doi.org/10.1007/978-3-319-73414-9\\_9](https://doi.org/10.1007/978-3-319-73414-9_9)

### **The British rebate and the single European act: Political ramifications of an economic reform**

Keedus, Liisi; **Kerikmäe, Tanel**; **Chochia, Archil**; **Ramiro Troitino, David** Brexit : history, reasoning and perspectives 2018 / p. 141-151 [https://doi.org/10.1007/978-3-319-73414-9\\_8](https://doi.org/10.1007/978-3-319-73414-9_8)

### **Build, augment and destroy, universally**

Ghani, Neil; **Uustalu, Tarmo**; Vene, Varmo Programming Languages and Systems : Second Asian Symposium : APLAS 2004 : Taipei, Taiwan, November 4-6, 2004 : proceedings 2004 / p. 327-347 [https://www.researchgate.net/publication/221323363\\_Build\\_Augment\\_and\\_Destroy\\_Universally](https://www.researchgate.net/publication/221323363_Build_Augment_and_Destroy_Universally)

### **Building cyber resilience : the defensive shield for the EU**

**Osula, Anna-Maria** Cybersecurity policy in the EU and South Korea from consultation to action : theoretical and comparative perspectives 2022 / p. 179-196 [https://doi.org/10.1007/978-3-031-08384-6\\_9](https://doi.org/10.1007/978-3-031-08384-6_9)

### **Building Europe in a Time of Deconstruction and Destruction**

**Ramiro Troitino, David;** Perez Sanchez, Guillermo A.; Martin de la Guardia, Ricardo; **Kerikmäe, Tanel** International Society and Europeanism : The Countries of Eastern Europe 2025 / p. 1-7 [https://doi.org/10.1007/978-3-031-66077-1\\_1](https://doi.org/10.1007/978-3-031-66077-1_1)

**Building resilience : pillars of workforce agility at organizational and individual levels in SMEs**

**Reinhold, Karin** Small and medium-sized enterprise (SME) resilience : strategies for risk and crisis management 2024 / p. 231-247 [https://doi.org/10.1007/978-3-031-50836-3\\_11](https://doi.org/10.1007/978-3-031-50836-3_11)

**Building trust on body sensor network signals**

Giani, Annarita; **Seppä, Ville-Pekka;** Hyttinen, Jari; Bajcsy, Ruzena 4th European Conference of the International Federation for Medical and Biological Engineering : 23-27 November, 2008, Antwerp, Belgium. 8 2009 / p. 887-890 [https://link.springer.com/chapter/10.1007/978-3-540-89208-3\\_211](https://link.springer.com/chapter/10.1007/978-3-540-89208-3_211)

**Business Models for the Circular Economy : a European Perspective**

2022 <https://doi.org/10.1007/978-3-031-08313-6>

**Business models for the circular economy : a European perspective : aim of the book and overview of the different chapters**

Prokop, Viktor; Stejskal, Jan; Horbach, Jens; **Gerstlberger, Wolfgang Dieter** Business Models for the Circular Economy : a European Perspective 2022 / p. 1-9 [https://doi.org/10.1007/978-3-031-08313-6\\_1](https://doi.org/10.1007/978-3-031-08313-6_1)

**C/N ratio and carbon source-dependent lipid production profiling in Rhodotorula toruloides**

**Lopes, Helberth Júnior Santos;** Bonturi, Nemailla; Kerkhoven, Eduard Johannes; Miranda, Everson Alves; **Lahtvee, Petri-Jaan** Applied Microbiology and Biotechnology 2020 / p. 2639 - 2649 <https://doi.org/10.1007/s00253-020-10386-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Calculation of pulse wave transit time and its correlation with blood pressure using different physiological signals [Electronic resource]**

**Meigas, Kalju;** Lass, Jaanus; **Kattai, Rain;** **Karai, Deniss;** Kaik, Jüri Proceedings of World Congress on Medical Physics and Biomedical Engineering, Sidney, Australia, 2003 2003 / [4] p. [CD-ROM]

**Calculational proofs in relational graphical linear algebra**

Paixao, Joao; **Sobocinski, Pawel Maria** Formal Methods: Foundations and Applications : 23rd Brazilian Symposium, SBMF 2020, Ouro Preto, Brazil, November 25-27, 2020 : proceedings 2020 / p. 83-100 [https://doi.org/10.1007/978-3-030-63882-5\\_6](https://doi.org/10.1007/978-3-030-63882-5_6) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Can I have a Mooc2Go, please? On the viability of mobile vs. stationary learning**

Zhao, Yue; **Robal, Tarmo;** Lofi, Christoph; Hauff, Claudia Lifelong Technology-Enhanced Learning : 13th European Conference on Technology Enhanced Learning : EC-TEL 2018, Leeds, UK, September 3-5, 2018 : proceedings 2018 / p. 101-115 : ill [https://doi.org/10.1007/978-3-319-98572-5\\_8](https://doi.org/10.1007/978-3-319-98572-5_8) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Can K-12 students learn how to program with just two hours?**

**Umbleja, Kadri** Learning Technology for Education in Cloud : The Changing Face of Education : 5th International Workshop, LTEC 2016, Hagen, Germany, July 25-28, 2016 : proceedings 2016 / p. 250-264 : ill [https://doi.org/10.1007/978-3-319-42147-6\\_21](https://doi.org/10.1007/978-3-319-42147-6_21) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Can removal of middle molecular uremic retention solutes be estimated by UV-absorbance measurements in spent dialysate?**

**Lauri, Kai;** Luman, Merike; Holmar, Jana; Tomson, Ruth; Kalle, Sigrid; Arund, Jürgen; Uhlin, Nils Fredrik Arne; Fridolin, Ivo World Congress on Medical Physics and Biomedical Engineering, June 7–12, 2015, Toronto, Canada 2015 / p. 1297 - 1300 [https://doi.org/10.1007/978-3-319-19387-8\\_315](https://doi.org/10.1007/978-3-319-19387-8_315) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Can theories of mental representation adequately explain mental imagery?**

**Issajeva, Jelena** Foundations of Science 2020 / p. 341 - 355 <https://doi.org/10.1007/s10699-019-09613-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Carroll diagrams : design and manipulation**

**Moktefi, Amirouche** Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 32-35 : ill [https://doi.org/10.1007/978-3-319-91376-6\\_7](https://doi.org/10.1007/978-3-319-91376-6_7) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**A case for modern build automation for intelligent systems**

Grunewald, Alexander; Lange, Moritz; Tran, Kim Chi; **Astrova, Irina** Intelligent Systems and Applications : proceedings of the 2022 Intelligent Systems Conference (IntelliSys). Volume 1 2023 / p. 789-799 [https://doi.org/10.1007/978-3-031-16072-1\\_56](https://doi.org/10.1007/978-3-031-16072-1_56) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Case study in experiential learning - from chaos to order: sensemaking with the interactive timeline tool in architecture and civil engineering studies**

**Nutt, Nele; Salmistu, Sirle;** Meitl, Cassi; Karu, Katrin Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 1300-1311 [https://doi.org/10.1007/978-3-030-68198-2\\_8](https://doi.org/10.1007/978-3-030-68198-2_8) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **A case study on data protection for a cloud- and AI-based homecare medical device**

Bende, Philipp; **Vovk, Olga;** Caraveo, David; Pechmann, Ludwig; Leucker, Martin Transactions on Petri Nets and Other Models of Concurrency XVII 2024 / p. 138 - 161 [https://doi.org/10.1007/978-3-662-68191-6\\_6](https://doi.org/10.1007/978-3-662-68191-6_6) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Case study: Collaborative learning in higher education - Insights from the Big 5 Personality Traits (OCEAN Model) and problem-based learning**

**Raamets, Jane** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 1 2025 / p. 104-109 [https://doi.org/10.1007/978-3-031-85652-5\\_11](https://doi.org/10.1007/978-3-031-85652-5_11)

### **Cavitation resistance of WC-10Co4Cr and WC-20CrC-7Ni HVOF coatings**

Korobov, Yuri; Alwan, H.; Soboleva, Natalia; **Antonov, Maksim** Journal of Thermal Spray Technology 2022 / p. 234–246 <https://doi.org/10.1007/s11666-021-01242-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **CENS, CMA and the CENS-CMA project**

**Engelbrecht, Jüri;** Winther, Ragnar; **Quak, Ewald** Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 1-6 [https://link.springer.com/chapter/10.1007/978-3-642-00585-5\\_1](https://link.springer.com/chapter/10.1007/978-3-642-00585-5_1)

### **Certified Foata normalization for generalized traces**

**Maarand, Hendrik; Uustalu, Tarmo** NASA Formal Methods Symposium : 10th International Symposium, NFM 2018, Newport News, VA, USA, April 17-19, 2018 : proceedings 2018 / p. 299-314 [https://doi.org/10.1007/978-3-319-77935-5\\_21](https://doi.org/10.1007/978-3-319-77935-5_21) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Certified parsing of regular languages**

**Firsov, Denis; Uustalu, Tarmo** Certified Programs and Proofs : Third International Conference, CPP 2013, Melbourne, VIC, Australia, December 11-13, 2013, Proceedings 2013 / p. 98 - 113 [https://doi.org/10.1007/978-3-319-03545-1\\_7](https://doi.org/10.1007/978-3-319-03545-1_7) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Chain resolution for the Semantic Web**

**Tammet, Tanel** Automated Reasoning : Second International Joint Conference, IJCAR 2004 : Cork, Ireland, July 4-8, 2004 : proceedings 2004 / p. 307-320

### **Challenges and possibilities of enforcing the rule of Law within the EU constitutional edifice - the need for increased role of court of justice, EU charter and diagonality in perception**

**Hamulak, Ondrej;** Circolo, Andrea The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 155-169 [https://doi.org/10.1007/978-3-030-38399-2\\_10](https://doi.org/10.1007/978-3-030-38399-2_10)

### **Challenges in collecting digital evidence : a legal perspective**

**Kasper, Agnes; Laurits, Eneli** The future of law and eTechnologies 2016 / p. 195-233 : ill [http://dx.doi.org/10.1007/978-3-319-26896-5\\_10](http://dx.doi.org/10.1007/978-3-319-26896-5_10)

### **Challenges of smart grids implementation**

**Ahmadihangar, Roya; Rosin, Argo; Palu, Ivo;** Azizi, Aydin Demand-side flexibility in smart grid 2020 / p. 1-15 [https://doi.org/10.1007/978-981-15-4627-3\\_1](https://doi.org/10.1007/978-981-15-4627-3_1) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Challenges of teaching programming in StackOverflow era**

**Pöial, Jaanus** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 703-710 [https://doi.org/10.1007/978-3-030-68198-2\\_65](https://doi.org/10.1007/978-3-030-68198-2_65) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Change of power and its influence on country's europeanization process. Case study : Georgia**

**Chochia, Archil;** Popjanevski, Johanna Political and legal perspectives of the EU eastern partnership policy 2016 / p. 197-210 [http://dx.doi.org/10.1007/978-3-319-27383-9\\_13](http://dx.doi.org/10.1007/978-3-319-27383-9_13) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

### **ChangeMakers – promoting engineering through developing the soft skills of youngsters**

**Annus, Ivar; Kaur, Katrin** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 184-194 [https://doi.org/10.1007/978-3-031-83523-0\\_17](https://doi.org/10.1007/978-3-031-83523-0_17)

### **A characterization of a class of 2-groups by their endomorphism semigroups**

**Gramushnjak, Tatjana; Puusemp, Peeter** Generalized Lie theory in mathematics, physics and beyond 2009 / p. 151-159

### **A Characterization of Amenable Groups by Besicovitch Pseudodistances**

**Capobianco, Silvio;** Guillon, Pierre Cellular Automata and Discrete Complex Systems : 26th IFIP WG 1.5 International Workshop, AUTOMATA 2020, Stockholm, Sweden, August 10–12, 2020 : proceedings 2020 / p. 99-110 [https://doi.org/10.1007/978-3-030-61588-8\\_8](https://doi.org/10.1007/978-3-030-61588-8_8) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Charles-Irene Castel, abbe de Saint-Pierre : the role of religion in the European integration**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 17-27 [https://doi.org/10.1007/978-3-030-96662-1\\_3](https://doi.org/10.1007/978-3-030-96662-1_3)

### **Charting a Course for Sustainable Port Operations : Insights on Green Ammonia Production and Bunkering**

**Hrenov, Georgi; Reinhold, Karin; Järvis, Marina; Prause, Gunnar Klaus** Reliability and Statistics in Transportation and Communication : Human Sustainability and Resilience in the Digital Age : Selected Papers from the 24th International Multidisciplinary Conference on Reliability and Statistics in Transportation and Communication, RelStat-2024, Riga, Latvia, September 25-28, 2024 2025 / p. 339-412 [https://link.springer.com/chapter/10.1007/978-3-031-87532-8\\_35](https://link.springer.com/chapter/10.1007/978-3-031-87532-8_35) [https://doi.org/10.1007/978-3-031-87532-8\\_35](https://doi.org/10.1007/978-3-031-87532-8_35)

### **Chemical analysis of dumped chemical warfare agents during the MODUM project**

**Söderström, Martin; Östin, Anders; Vaher, Merike; Jõul, Piia; Lees, Heidi; Kaljurand, Mihkel** Towards the monitoring of dumped munitions threat (MODUM) : a study of chemical munitions dumpsites in the Baltic Sea 2018 / p. 71-103 [https://doi.org/10.1007/978-94-024-1153-9\\_4](https://doi.org/10.1007/978-94-024-1153-9_4) [Article collections at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Chemical bath deposition of SnS thin films on ZnS and CdS substrates**

**Safonova, Maria;** Nair, Padmanabhan Pankajakshy Karunakaran; **Mellikov, Enn;** Garcia, A. R.; **Kerm, Karin; Revathi, Naidu;** Romann, Tavo; **Mikli, Valdek; Volobujeva, Olga** Journal of materials science : materials in electronics 2014 / p. 3160-3165 : ill <https://doi.org/10.1007/s10854-014-1998-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Chemistry as a practical science : Edward Caldin revisited**

**Mürsepp, Peeter** Foundations of chemistry 2016 / p. 113-123 <https://doi.org/10.1007/s10698-015-9244-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Chemistry as a practical science (Edward Caldin revisited)**

**Mürsepp, Peeter** Foundations of chemistry 2016 / p. 213-223 <https://doi.org/10.1007/s10698-016-9257-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Chip-to-Chip authentication method based on SRAM PUF and public key cryptography**

**Karageorgos, Ioannis; Isgenc, Mehmet Meric; Pagliarini, Samuel Nascimento;** Pileggi, Larry Journal of hardware and systems security 2019 / p. 382–396 : ill <https://doi.org/10.1007/s41635-019-00080-y>

### **Chromosome variant 1qh- and its influence on the 3D organization of chromosome 1 heterochromatin in interphase nucleus of patients with endometriosis**

**Mikelsaar, Ruth; Paves, Heiti;** Org, Katrin; Mikelsaar, Aavo-Valdur Journal of genetics 2014 / p. 219-223 : ill <https://doi.org/10.1007/s12041-014-0340-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Civil status registration - more than data collection : EU digital development in promoting the free movement of civil status document**

**Joamets, Kristi** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 141-156

### **Classification of cross-sections for vascular skeleton extraction using convolutional neural networks**

**Lidayová, Kristína; Gupta, Anindya;** Frimmel, Hans; Sintorn, Ida-Maria; Bengtsson, Ewert; Smedby, Örjan Medical Image : Understanding and Analysis, 21st Annual Conference, MIUA 2017 Edinburgh, UK, July 11–13, 2017 : Proceedings 2017 / p. 182-194 [https://doi.org/10.1007/978-3-319-60964-5\\_16](https://doi.org/10.1007/978-3-319-60964-5_16) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Clinical equipoise and moral leeway : an epistemological stance**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Topoi 2019 / p. 447-456 <https://doi.org/10.1007/s11245-017-9529-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **CNN based analysis of the Luria's alternating series test for Parkinson's disease diagnostics**

**Zaremba, Sergei; Nõmm, Sven;** Medijainen, Kadri; Taba, Pille; Toomela, Aaro Recent Challenges in Intelligent Information and Database Systems : 13th Asian Conference, ACIIDS 2021, Phuket, Thailand, April 7–10, 2021 : proceedings 2021 / p. 3-13 [https://doi.org/10.1007/978-981-16-1685-3\\_1](https://doi.org/10.1007/978-981-16-1685-3_1) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **CO2 mineralization by burnt oil shale and cement bypass dust : effect of operating temperature and pre-treatment**

**Yörük, Can Rüstü; Uibu, Mai; Usta, Mustafa Cem; Kaljuvee, Tiit; Triikkel, Andres** Journal of thermal analysis and calorimetry 2020 / p. 991–999 : ill <https://doi.org/10.1007/s10973-020-09349-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#)

**CO2 rebinding by oil shale CFBC ashes : effect of pre-treatment**

**Trikkel, Andres; Keelmann, Merli;** Aranson, Aljona; **Kuusik, Rein, keemik** Proceedings of the 20th International Conference on Fluidized Bed Combustion. II 2009 / p. 1123-1129

**A coalgebraic view of bar recursion and bar induction**

Capretta, Venanzio; **Uustalu, Tarmo** Foundations of Software Science and Computation Structures : 19th International Conference, FOSSACS 2016, held as part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2016, Eindhoven, The Netherlands, April 2-8, 2016 : proceedings 2016 / p. 91-106 [https://doi.org/10.1007/978-3-662-49630-5\\_6](https://doi.org/10.1007/978-3-662-49630-5_6) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Co-creation method for fostering cultural tourism impact**

Pasandideh, Shabnam; Martins, João F.; Pereira, Pedro; Gandini, Alessandra; De la cal, Mikel Zubiaga; **Kalvet, Tarmo;** Koor, Tatjana; Sopelana, Amaia Advances in Cultural Tourism Research : Proceedings 2025 / p. 35-46 [https://doi.org/10.1007/978-3-031-65537-1\\_3](https://doi.org/10.1007/978-3-031-65537-1_3)

**Coends of higher arity**

**Loregian, Fosco;** de Oliveira Santos, Theo Applied categorical structures 2022 / p. 173-221 <https://doi.org/10.1007/s10485-021-09653-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Collaborative distributed computing in the field of digital electronics testing**

**Ivask, Eero; Devadze, Sergei; Ubar, Raimund-Johannes** Balanced Automation Systems for Future Manufacturing Networks : 9th IFIP WG 5.5 International Conference : BASYS 2010 : Valencia, Spain, July 21-23, 2010 : proceedings 2010 / p. 145-152

**Collaborative distributed fault simulation for digital electronic circuits**

**Ivask, Eero; Devadze, Sergei; Ubar, Raimund-Johannes** Intelligent Distributed Computing IV : proceedings of the 4th International Symposium on Intelligent Distributed Computing - IDC 2010 : Tangier, Morocco, September 2010 2010 / p. 67-76

**Collaborative project management framework for partner network initiation in machining domain [Online resource]**

**Ševtšenko, Eduard;** Polyantchikov, Igor; **Mahmood, Kashif; Kangilaski, Taivo; Norta, Alexander; Karaulova, Tatjana;** Perm, Ardo Proceedings of the 18th Online World Conference on Soft Computing in Industrial Applications (WSC18) 2018 / p. 215-233 : ill [https://doi.org/10.1007/978-3-030-00612-9\\_19](https://doi.org/10.1007/978-3-030-00612-9_19) <https://link.springer.com/content/pdf/bfm%3A978-3-030-00612-9%2F1.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Combination of native and denaturing PAGE for the detection of protein binding regions in long fragments of genomic DNA**

**Kaer, Kristel; Speek, Mart** Gene regulation : methods and protocols 2013 / p. 169-181 : ill <https://pubmed.ncbi.nlm.nih.gov/23436361/>

**Combining an inference engine with databases : a rule server**

**Tammet, Tanel;** Kadarpiik, Vello Proceedings of the RuleML-2003 : Sanibel, FL, USA, 2003 2003 / ? p [https://link.springer.com/chapter/10.1007/978-3-540-39715-1\\_10](https://link.springer.com/chapter/10.1007/978-3-540-39715-1_10)

**Combining fuzzy and probabilistic reasoning for crowd-sourced categorization and tagging**

**Tammet, Tanel; Luberg, Ago** Web Reasoning and Rule Systems : 8th International Conference, RR 2014, Athens, Greece, September 15-17, 2014 : proceedings 2014 / p. 247-248 <https://link.springer.com/book/10.1007/978-3-319-11113-1> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Communication as a crucial element for enterprise architecture management in virtual organization**

**Kangilaski, Taivo** Enterprise Architecture, Integration and Interoperability : IFIP TC 5 International Conference, EAI2N 2010 held as part of WCC 2010 : Brisbane, Australia, September 20-23, 2010 : proceedings 2010 / p. 66-77 : ill

**Comparative Analysis of Clinical Terminology Servers : A Quest for an Improved Solution**

**Ivanova, Marina; Bossenko, Igor; Piho, Gunnar; Ross, Peeter** Digital Economy. Emerging Technologies and Business Innovation. ICDEc 2024 : proceedings 2024 / p. 107-118 [https://doi.org/10.1007/978-3-031-76368-7\\_8](https://doi.org/10.1007/978-3-031-76368-7_8)

**Comparative analysis of some aspects of mitochondrial metabolism in differentiated and undifferentiated neuroblastoma cells**

Klepinin, Aleksandr; **Kaldma, Andrus; Koit, Andre** Journal of bioenergetics and biomembranes 2014 / p. 17-31 : ill <https://doi.org/10.1007/s10863-013-9529-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Comparative power quality analysis of right and left shunt UPQC topologies**

Kumar, Pradeep; **Gupta, Pradeep Kumar** Proceedings of the International Conference on Systems, Control and Automation (ICSCA 2023) 2025 / p. 607-624 [https://doi.org/10.1007/978-981-97-7384-8\\_52](https://doi.org/10.1007/978-981-97-7384-8_52)

**Comparative studies of various E-learning teaching methodologies in civil engineering courses**

**Puust, Raido** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 1 2025 / p. 534-546 [https://doi.org/10.1007/978-3-031-85652-5\\_53](https://doi.org/10.1007/978-3-031-85652-5_53)

**Comparison of different extraction methods for simultaneous determination of B complex vitamins in nutritional yeast using LC/MS-TOF and stable isotope dilution assay**

**Hälvin, Kristel; Paalme, Toomas; Nisamedtinov, Ildar** Analytical and bioanalytical chemistry 2013 / p. 1213-1222 : ill <https://pubmed.ncbi.nlm.nih.gov/23150051/> <https://doi.org/10.1007/s00216-012-6538-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Comparison of different extraction methods to determine free and bound forms of B-group vitamins in quinoa**

**Hälvin, Kristel; Nisamedtinov, Ildar; Paalme, Toomas** Analytical and bioanalytical chemistry 2014 / p. 7355-7366 : ill <https://doi.org/10.1007/s00216-014-8122-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Comparison of near-body flow fields of a gudgeon and NACA013 profile**

**Khan, Ali Hassan; Toming, Gert; Hoerner, Stefan; Tuhtan, Jeffrey A.** GeoPlanet: Earth and Planetary Sciences 2024 / p. 231 - 242 [https://doi.org/10.1007/978-3-031-56093-4\\_18](https://doi.org/10.1007/978-3-031-56093-4_18) [Article Collection metrics at Scopus](#) [Article at Scopus](#)

**Comparison of predictive equations for basal metabolic rate**

**Allik, Ardo; Mägi, Siiri; Pilt, Kristjan; Karai, Deniss; Fridolin, Ivo; Leier, Mairo; Jervan, Gert** Wireless Mobile Communication and Healthcare : 7th International Conference, MobiHealth 2017, Vienna, Austria, November 14–15, 2017 : proceedings 2018 / p. 261-264 : ill <https://doi.org/10.1007/978-3-319-98551-0> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Comparison of rectangular wave excitations in broad band impedance spectroscopy for microfluidic applications**

**Min, Mart; Giannitsis, Athanasios; Land, Raul; Cahill, Brian; Pliquet, Uwe; Nacke, T.; Frense, Dieter; Gastrock, Gunter; Beckmann, Dieter** World Congress on Medical Physics and Biomedical Engineering : September 7-12, 2009, Munich, Germany 2009 / p. 85-88 [https://link.springer.com/chapter/10.1007/978-3-642-03885-3\\_24](https://link.springer.com/chapter/10.1007/978-3-642-03885-3_24)

**A comparison of the palaeolimnology of Peipsi and Võrtsjärv: connected shallow lakes in north-eastern Europe for the twentieth century, especially in relation to eutrophication progression and water-level fluctuations**

**Leeben, Aina; Freiberg, Rene; Tõnno, Ilmar; Kõiv, Toomas; Alliksaar, Tiit; Heinsalu, Atko** Hydrobiologia 2013 / p. 227-240 : ill <https://doi.org/10.1007/s10750-012-1209-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A comparison-based methodology for the security assurance of novel systems**

**Laud, Peeter; Vakarjuk, Jelizaveta** ESORICS 2022: Computer Security. ESORICS 2022 International Workshops : conference proceedings 2023 / p. 625-644 [https://doi.org/10.1007/978-3-031-25460-4\\_36](https://doi.org/10.1007/978-3-031-25460-4_36)

**A compendium of Lie structures on tensor products**

**Zusmanovich, Pasha** Journal of mathematical sciences 2014 / p. 266-288 <https://doi.org/10.1007/s10958-014-1855-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Competence-based approach in the education reforms of Lithuania and Estonia**

**Tutlys, Vidmantas; Aarna, Olav** Competence-based vocational and professional education : bridging the worlds of work and education 2017 / p. 381-406 [https://doi.org/10.1007/978-3-319-41713-4\\_18](https://doi.org/10.1007/978-3-319-41713-4_18)

**Competencies required for the offensive cyber operations planners**

**Arik, Marko; Lugo, Ricardo Gregorio; Ottis, Rain; Venables, Adrian Nicholas** HCI for Cybersecurity, Privacy and Trust : 6th International Conference, HCI-CPT 2024, Held as Part of the 26th HCI International Conference, HCII 2024 Washington, DC, USA, June 29 – July 4, 2024, Proceedings, Part II 2024 / p. 20-39 [https://doi.org/10.1007/978-3-031-61382-1\\_2](https://doi.org/10.1007/978-3-031-61382-1_2) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Compiling cooperative task management to continuations**

**Nakata, Keiko; Saar, Andri** Fundamentals of Software Engineering : 5th International Conference, FSEN 2013, Tehran, Iran, April 24-26, 2013, Revised Selected Papers 2013 / p. 95 - 110 [https://doi.org/10.1007/978-3-642-40213-5\\_7](https://doi.org/10.1007/978-3-642-40213-5_7) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Complete nucleotide sequence of Solanum nodiflorum mottle virus**

**Sõmera, Merike; Truve, Erkki** Archives of virology 2017 / p. 1731-1736 : ill <https://doi.org/10.1007/s00705-017-3273-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The complexity of mitochondrial outer membrane permeability and VDAC regulation by associated proteins**

**Klepinin, Aleksandr; Õunpuu, Ljudmila; Mädo, Kati; Truu, Laura; Tšekulajev, Vladimir; Puurand, Marju; Ševtšuk, Igor; Tepp, Kersti; Planken, Anu; Käämbre, Tuuli** Journal of bioenergetics and biomembranes 2018 / p. 339-354 : ill <https://doi.org/10.1007/s10863-018-9765-9>

**Component organised learning method for digital supply chain hybrid courses**

**Murumaa, Lea; Ševtšenko, Eduard; Karaulova, Tatjana** Mobility for Smart Cities and Regional Development - Challenges for

### **Compositional diagrammatic first-order logic**

**Haydon, Nathan Joseph; Sobocinski, Pawel Maria** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 402-418 [https://doi.org/10.1007/978-3-030-54249-8\\_32](https://doi.org/10.1007/978-3-030-54249-8_32) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **A comprehensive approach for designing business-intelligence solutions with multi-agent systems in distributed environments**

**Qayumi, Karima; Norta, Alexander** Transactions on Large-Scale Data- and Knowledge-Centered Systems XXXVII 2018 / p. 113-150 [https://doi.org/10.1007/978-3-662-57932-9\\_4](https://doi.org/10.1007/978-3-662-57932-9_4) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

### **Comprehensive blended learning concept for teaching micro controller technology utilising HomeLab kits and remote labs in a virtual web environment**

**Seiler, Sven; Sell, Raivo** Transactions on Edutainment. X 2013 / p. 161-177 : ill [https://doi.org/10.1007/978-3-642-37919-2\\_9](https://doi.org/10.1007/978-3-642-37919-2_9) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **Comprehensive workflow for documenting corporate commuting emissions : a university case study with two alternative approaches**

**Jiang, Qidi; Kurnitski, Jarek** Proceedings of the 2nd international conference on advanced civil engineering and smart structures 2024 / p. 68-77 [https://doi.org/10.1007/978-981-97-1514-5\\_8](https://doi.org/10.1007/978-981-97-1514-5_8) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Computational intelligence methods based design of closed-loop system**

**Belikov, Juri; Petlenkov, Eduard; Vassiljeva, Kristina; Nömm, Sven** Neural information processing : 20th International Conference, ICONIP 2013, Daegu, Korea, November 3-7, 2013 : proceedings. Part I 2013 / p. 215-224 : ill [https://doi.org/10.1007/978-3-642-42054-2\\_28](https://doi.org/10.1007/978-3-642-42054-2_28) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Computer aided corporate sense-making and prioritization for SDGs**

**Liiv, Innar; Karo, Erkki; Soe, Ralf-Martin** The Ethics of Artificial Intelligence for the Sustainable Development Goals 2023 / p. 365-378 [https://doi.org/10.1007/978-3-031-21147-8\\_20](https://doi.org/10.1007/978-3-031-21147-8_20) [https://link.springer.com/chapter/10.1007/978-3-031-21147-8\\_20](https://link.springer.com/chapter/10.1007/978-3-031-21147-8_20)

### **Concept of Estonian government cloud and data embassies**

**Kotka, Taavi; Liiv, Innar** Electronic Government and the Information Systems Perspective : 4th International Conference, EGOVIS 2015, Valencia, Spain, September 1-3, 2015 : proceedings 2015 / p. 149-162 : ill [https://doi.org/10.1007/978-3-319-22389-6\\_11](https://doi.org/10.1007/978-3-319-22389-6_11) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Concepts and problems associated with eDemocracy**

**Dutt, Pawan Kumar; Kerikmäe, Tanel** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 285-324

### **A conceptual nationwide cyber situational awareness framework for critical infrastructures**

**Bahsi, Hayretidin; Maennel, Olaf Manuel** Secure IT systems : 20th Nordic Conference, NordSec 2015, Stockholm, Sweden, October 19-21, 2015 : proceedings 2015 / p. 3-10 : ill [https://doi.org/10.1007/978-3-319-26502-5\\_1](https://doi.org/10.1007/978-3-319-26502-5_1) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Conceptual web users' actions prediction for ontology-based browsing recommendations**

**Robal, Tarmo; Kalja, Ahto** Information systems development : towards a service provision society 2009 / p. 121-129 [https://link.springer.com/chapter/10.1007/b137171\\_13](https://link.springer.com/chapter/10.1007/b137171_13)

### **Conceptualising micro-credentials in the higher education research landscape. A literature review**

**Cartis, Alexandru; Leoste, Janika; Iucu, Romiță; Kikkas, Kaido; Tammemäe, Kalle; Männik, Katrin** Polyphonic construction of smart learning ecosystems : proceedings of the 7th Conference on Smart Learning Ecosystems and Regional Development 2023 / p. 191-203 [https://doi.org/10.1007/978-981-19-5240-1\\_13](https://doi.org/10.1007/978-981-19-5240-1_13) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Conceptualization of emerging legal framework of e-regulation in the European Union**

**Kerikmäe, Tanel; Dutt, Pawan Kumar** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 7-32

### **Concluding remarks**

**Soomere, Tarmo** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 417-420

### **Conclusions and outlook**

**Durst, Susanne; Henschel, Thomas** Crisis management for small and medium-sized enterprises (SMEs) : strategies for external

### Conclusions and outlook

**Durst, Susanne;** Henschel, Thomas Knowledge risk management : From theory to praxis 2020 / p. 255-260  
[https://doi.org/10.1007/978-3-030-35121-2\\_14](https://doi.org/10.1007/978-3-030-35121-2_14)

### Confidences for commonsense reasoning.

**Tammet, Tanel; Draheim, Dirk; Järv, Priit** Automated Deduction - CADE 28 : 28th International Conference on Automated Deduction, Virtual Event, July 12-15, 2021 : proceedings 2021 / p. 507-524 [https://doi.org/10.1007/978-3-030-79876-5\\_29](https://doi.org/10.1007/978-3-030-79876-5_29) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### Confined vortex rings

Danaila, Ionut; **Kaplanski, Felix;** Sazhin, Sergei Vortex Ring Models 2021 / p. 103 - 119 [https://doi.org/10.1007/978-3-030-68150-0\\_5](https://doi.org/10.1007/978-3-030-68150-0_5)  
[Article collection metrics at Scopus](#) [Article at Scopus](#)

### Conflict expansion in an information rich society : feasibility of corrective actions

**Tepandi, Jaak; Vassiljev, Stanislav** Innovations and advances techniques in systems, computing sciences and software engineering 2008 / p. 231-236 [https://link.springer.com/chapter/10.1007/978-1-4020-8735-6\\_44](https://link.springer.com/chapter/10.1007/978-1-4020-8735-6_44)

### Constitutionalism beyond the state : View from the Czech Perspective

Hamulak, Ondrej 2016 [https://doi.org/10.1007/978-3-319-45351-4\\_2](https://doi.org/10.1007/978-3-319-45351-4_2)

### A constitutive model for linear hyperelastic materials with orthotropic inclusions by use of quaternions

**Herrmann, Heiko** Continuum mechanics and thermodynamics 2021 / p. 1375-1384 <https://doi.org/10.1007/s00161-021-00979-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Constraints of radiocarbon dating in southeastern Baltic lagoons : assessing the vital effects

Bitinas, Albertas; Mažeika, Jonas; Buynevich, Ilya; Damušyte, Aldona; **Molodkov, Anatoli;** Grigienė, Alma Coastline changes of the Baltic Sea from south to east : past and future projection 2017 / p. 137-171 [https://doi.org/10.1007/978-3-319-49894-2\\_8](https://doi.org/10.1007/978-3-319-49894-2_8) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### Contemporary trends and challenges in finance : proceedings from the 2nd Wroclaw International Conference in Finance

2017 [http://www.ester.ee/record=b4688604\\*est](http://www.ester.ee/record=b4688604*est) <https://link.springer.com/book/10.1007/978-3-319-54885-2> [Journal metrics at Scopus](#) [Article at Scopus](#)

### Contemporary Trends and Challenges in Finance : proceedings from the 6th Wroclaw International Conference in Finance

2021 <https://doi.org/10.1007/978-3-030-73667-5>

### Contextual equivalence for signal flow graphs

Bonchi, Filippo; Piedeleu, Robin; **Sobocinski, Pawel Maria;** Zanasi, Fabio Foundations of Software Science and Computation Structures : 23rd International Conference, FOSSACS 2020, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2020, Dublin, Ireland, April 25-30, 2020 : proceedings 2020 / p. 77-96 [https://doi.org/10.1007/978-3-030-45231-5\\_5](https://doi.org/10.1007/978-3-030-45231-5_5)  
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### Contextual semantic : a context-aware approach for semantic web based data extraction from scientific articles

**Kumlander, Deniss** Innovations in computing sciences and software engineering 2010 / p. 241-244

### Continuum Waves

Encyclopedia of Continuum Mechanics 2020 / p. IX <https://doi.org/10.1007/978-3-662-55771-6>

### Contractive signatures with recursive types, type parameters, and abstract types

Im, Hyeonseung; **Nakata, Keiko;** Park, Sungwoo Automata, Languages, and Programming : 40th International Colloquium, ICALP 2013, Riga, Latvia, July 8-12, 2013, Proceedings, Part II 2013 / p. 299 - 311 [https://doi.org/10.1007/978-3-642-39212-2\\_28](https://doi.org/10.1007/978-3-642-39212-2_28) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### Control over MoSe<sub>2</sub> formation with vacuum-assisted selenization of one-step electrodeposited Cu-In-Ga-Se precursor layers

**Mandati, Sreekanth;** Misra, Prashant; Boosagulla, Divya; Tata, Narasinga Rao; Bulusu, Sarada V. Environmental science and pollution research 2021 / p. 15123-15129 : ill <https://doi.org/10.1007/s11356-020-11783-z>

### Controlling stormwater runoff from impermeable areas by using smart inlets

**Kändler, Nils; Annus, Ivar; Vassiljev, Anatoli; Puust, Raido; Kaur, Katrin** New trends in urban drainage modelling : UDM 2018 : Conference proceedings 2019 / p. 263-268 [https://doi.org/10.1007/978-3-319-99867-1\\_44](https://doi.org/10.1007/978-3-319-99867-1_44) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Convergence acceleration and improvement by regular matrices**

**Aasma, Ants** Current topics in summability theory and applications 2016 / p. 141-180 [http://dx.doi.org/10.1007/978-981-10-0913-6\\_4](http://dx.doi.org/10.1007/978-981-10-0913-6_4)

### **The Convergence of IoT, Cyber-Physical Systems, and Mechatronics in Industry 4.0 Digitalization**

**Prokopenko, Olha; Jarvis, Marina; Omelyanenko, Vitaliy; Maslov, Anatoliy; Lopes, Helena** Innovations in Industrial Engineering IV 2025 / p. 48-65 [https://link.springer.com/chapter/10.1007/978-3-031-94484-0\\_5#citeas](https://link.springer.com/chapter/10.1007/978-3-031-94484-0_5#citeas) [https://doi.org/10.1007/978-3-031-94484-0\\_5](https://doi.org/10.1007/978-3-031-94484-0_5)

### **Convolutional neural networks for false positive reduction of automatically detected cilia in low magnification TEM images**

**Gupta, Anindya; Suveer, Amit; Lindblad, Joakim; Dragomir, Anca; Sintorn, Ida-Maria; Sladoje, Nataša** Image Analysis, 20th Scandinavian Conference, SCIA 2017, Tromsø, Norway, June 12–14, 2017 : proceedings, Part I 2017 / p. 407-418 : ill [https://doi.org/10.1007/978-3-319-59126-1\\_34](https://doi.org/10.1007/978-3-319-59126-1_34) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Cooperation or integration? Churchill's attitude towards organization of Europe**

**Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil; Hrebickova, Andrea** Brexit : history, reasoning and perspectives 2018 / p. 33-56 [https://doi.org/10.1007/978-3-319-73414-9\\_3](https://doi.org/10.1007/978-3-319-73414-9_3)

### **Cooperative governance for green transport corridors**

**Prause, Gunnar Klaus** Nachhaltige Impulse für Produktion und Logistikmanagement : Festschrift zum 60. Geburtstag von Prof. Dr. Hans-Dietrich Haasis 2018 / p. 107-123 [https://doi.org/10.1007/978-3-658-21412-8\\_10](https://doi.org/10.1007/978-3-658-21412-8_10)

### **Coordinated activation of PTA-ACS and TCA cycles strongly reduces overflow metabolism of acetate in Escherichia coli**

**Peebo, Karl; Valgepea, Kaspar; Nahku, Ranno; Riis, Gethe; Õun, Mikk; Adamberg, Kaarel; Vilu, Raivo** Applied microbiology and biotechnology 2014 / p. 5131-5143 : ill <https://doi.org/10.1007/s00253-014-5613-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Coping mechanisms of Ukrainian patients : bribes, gifts, donations, and connections**

**Levents, Olga; Stepurko, Tetiana; Pavlova, Milena; Groot, Wim** Governance beyond the law : the immoral, the illegal, the criminal 2019 / p. 125-143 [https://doi.org/10.1007/978-3-030-05039-9\\_7](https://doi.org/10.1007/978-3-030-05039-9_7)

### **Copper chalcopyrites for solar energy applications**

**Mandati, Sreekanth; Misra, Prashant; Sarada, Bulusu V.; Rao, Tata Naransinga** Transactions of the Indian Institute of Metals 2019 / p. 271–288 : ill <https://doi.org/10.1007/s12666-018-1455-0>

### **Correction to: CO2 mineralization by burnt oil shale and cement bypass dust: effect of operating temperature and pre-treatment (Journal of Thermal Analysis and Calorimetry, (2020), 142, 2, (991-999), 10.1007/s10973-020-09349-9)**

**Yörük, Can Rüstü; Uibu, Mai; Usta, Mustafa Cem; Kaljuvee, Tiit; Triikkel, Andres** Journal of Thermal Analysis and Calorimetry 2020 / p. 1001 <https://doi.org/10.1007/s10973-020-09973-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Correction to: Decision support tools for wind and solar farm site selection in Isfahan Province, Iran (Clean Technologies and Environmental Policy, (2021), 23, 4, (1179-1195), 10.1007/s10098-020-01978-w)**

**Barzehkar, Mojtaba; Parnell, Kevin Ellis; Mobarghaee Dinan, Naghme; Brodie, Graham** Clean technologies and environmental policy 2021 / p. 1197-1198 <https://doi.org/10.1007/s10098-020-02007-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Correction to: Disentangling the impact of nutrient load and climate changes on Baltic Sea hypoxia and eutrophication since 1850 (Climate Dynamics, (2019), 53, 1-2, (1145-1166), 10.1007/s00382-018-4296-y)**

**Meier, H. E. Markus; Eilola, Kari; Almroth-Rosell, Elin; Schimanke, S.; Kniebusch, M.; Höglund, A.; Pemberton, P.; Liu, Y.; Väli, Germo; Saraiva, S.** Climate Dynamics 2019 / p. 1167 - 1169 <https://doi.org/10.1007/s00382-018-4483-x> [Journal metrics at Journal](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Correction to: Implementation and evaluation of the DAOM framework and support tool for designing blockchain decentralized applications (International Journal of Information Technology, (2021), 13, 6, (2245-2263), 10.1007/s41870-021-00816-6)**

**Udokwu, Chibuzor; Brandtner, Patrick; Norta, Alexander; Kormiltsön, Aleksandr; Matulevičius, Raimundas** International Journal of Information Technology (Singapore) 2022 <https://doi.org/10.1007/s41870-022-01026-4> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Correction to: On the Logical Philosophy of Assertive Graphs (Journal of Logic, Language and Information, (2020), 29, 4, (375-397), 10.1007/s10849-020-09315-6)**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Journal of Logic, Language and Information 2020 / p. 399 <https://doi.org/10.1007/s10849-020-09316-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Correction to: Transcriptome-wide identification of genes involved in Ascorbate–Glutathione cycle (Halliwell–Asada pathway) and related pathway for elucidating its role in antioxidative potential in finger millet (Eleusine coracana (L.)) (3 Biotech, (2018), 8, 12, (499), 10.1007/s13205-018-1511-9)**

Avashthi, Himanshu; Pathak, Rajesh Kumar; Pandey, Neetesh; Arora, Sandeep; Mishra, Amrendra Kumar; **Gupta, Vijai Kumar**; Ramteke, Pramod Wasudeo; Kumar, Anil 3 Biotech 2019 / p. 337 <https://doi.org/10.1007/s13205-019-1864-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Correction: What explains the gender gap in wealth? Evidence from administrative data**

Meriküll, Jaanika; **Kukk, Merike**; Rõõm, Tairi Review of economics of the household 2021 / p. 549–550  
<https://doi.org/10.1007/s11150-021-09564-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies** 2013

#### **Cost optimal energy performance**

**Kurnitski, Jarek** Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 47-56 : ill [https://doi.org/10.1007/978-1-4471-5610-9\\_4](https://doi.org/10.1007/978-1-4471-5610-9_4) [Article collection metrics at Scopus](#) [Article at Scopus](#)

#### **Course implementation : value-added mode**

**Kukk, Vello** Learning Technology for Education in Cloud : The Changing Face of Education : 5th International Workshop, LTEC 2016, Hagen, Germany, July 25-28, 2016 : proceedings 2016 / p. 265-273 : ill [https://doi.org/10.1007/978-3-319-42147-6\\_22](https://doi.org/10.1007/978-3-319-42147-6_22) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Covering concept lattices with concept chains**

**Torim, Ants; Mets, Marko; Raun, Kristo** Graph-Based Representation and Reasoning : 24th International Conference on Conceptual Structures, ICCS 2019 : Marburg, Germany, July 1–4, 2019 : proceedings 2019 / p. 190-203 : ill [https://doi.org/10.1007/978-3-030-23182-8\\_14](https://doi.org/10.1007/978-3-030-23182-8_14) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

#### **Creating and detecting IPv6 transition mechanism-based information exfiltration covert channels**

Blumbergs, Bernhards; **Pihelgas, Mauno; Kont, Markus; Maennel, Olaf Manuel; Vaarandi, Risto** Secure IT Systems : 21st Nordic Conference, NordSec 2016, Oulu, Finland, November 2-4, 2016 : proceedings 2016 / p. 85-100 : ill [https://doi.org/10.1007/978-3-319-47560-8\\_6](https://doi.org/10.1007/978-3-319-47560-8_6) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

#### **Creating CoReO, the Computer Assisted Copyright Reform Observatory**

**Täks, Ermo; Rull, Addi**; Säär, Anni; Schäfer, Burkhard Logic in the theory and practice of lawmaking 2015 / p. 479-511  
[http://dx.doi.org/10.1007/978-3-319-19575-9\\_18](http://dx.doi.org/10.1007/978-3-319-19575-9_18)

#### **Creation of smart-contracting collaborations for decentralized autonomous organizations**

**Norta, Alexander** Perspectives in business informatics research : 14th International Conference, BIR 2015, Tartu, Estonia, August 26-28, 2015 : proceedings 2015 / p. 3-17 [https://doi.org/10.1007/978-3-319-21915-8\\_1](https://doi.org/10.1007/978-3-319-21915-8_1) [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **Creative destruction in economics : Nietzsche, Sombart, Schumpeter**

**Reinert, Erik S.**; Reinert, Hugo Friedrich Nietzsche (1844-1900) : economy and society 2006 / p. 55-85  
[https://link.springer.com/chapter/10.1007/978-0-387-32980-2\\_4](https://link.springer.com/chapter/10.1007/978-0-387-32980-2_4)

#### **Crisis : a philosophical insight**

**Pevkur, Aive** Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises 2022 / p. 29-43 : ill [https://doi.org/10.1007/978-3-030-91727-2\\_4](https://doi.org/10.1007/978-3-030-91727-2_4) [https://link.springer.com/chapter/10.1007/978-3-030-91727-2\\_4](https://link.springer.com/chapter/10.1007/978-3-030-91727-2_4)

#### **Crisis management : from a theoretical point of view**

**Durst, Susanne**; Henschel, Thomas Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises 2022 / p. 9-14 [https://doi.org/10.1007/978-3-030-91727-2\\_2](https://doi.org/10.1007/978-3-030-91727-2_2)

#### **Crisis management and leadership : a search for competencies in SMEs**

**Järvis, Marina; Reinhold, Karin** Crisis Management for Small and Medium-Sized Enterprises (SMEs) : strategies for external crises 2022 / p. 59-76 : ill [https://doi.org/10.1007/978-3-030-91727-2\\_6](https://doi.org/10.1007/978-3-030-91727-2_6)

#### **Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises**

2022 <https://doi.org/10.1007/978-3-030-91727-2>

#### **Crisis management from the perspective of sustainable supply chains**

**Peterson, Jana; Gerstlberger, Wolfgang Dieter** Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises 2022 / p. 77-100 : ill [https://doi.org/10.1007/978-3-030-91727-2\\_7](https://doi.org/10.1007/978-3-030-91727-2_7)

#### **Crisis management in the public sector in times of COVID-19 : insights from Peru**

**Durst, Susanne**; Acuache, Mariano Martin Genaro Palacios; **Gerstlberger, Wolfgang Dieter** Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises 2022 / p. 119-140 [https://doi.org/10.1007/978-3-030-91727-2\\_9](https://doi.org/10.1007/978-3-030-91727-2_9)

### **Crisis management practices in small- and medium-sized firms**

**Durst, Susanne**; Henschel, Thomas; Salzmänn, Johanna Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises 2022 / p. 15-27 : ill [https://doi.org/10.1007/978-3-030-91727-2\\_3](https://doi.org/10.1007/978-3-030-91727-2_3)

### **Crisis year 2020 : analysis of Finnish manufacturing companies' Twitter activity**

Lähdeaho, Oskari; **Hilmola, Olli-Pekka Kristian** Human Centred Intelligent Systems : Proceedings of KES-HCIS 2021 Conference 2021 / p. 36-45 [https://doi.org/10.1007/978-981-16-3264-8\\_4](https://doi.org/10.1007/978-981-16-3264-8_4) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Critical radius of zirconia inclusions in transformation toughening of ceramics**

Filippov, Roman; Freidin, Alexander; **Hussainova, Irina**; Vilchevskaya, Elena Physical mesomechanics 2015 / p. 33-42 : ill <https://doi.org/10.1134/S1029959915010051> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **A critical retelling of the implementing of telepresence robots to enhance learners' collaboration : through a posthumanist new materialist and intersectionalist lens**

**Leoste, Janika**; Burnard, Pamela; Harris, Dan; Virkus, Sirje; Blakeborough, Jessica; Fenyvesi, Kristof; Lavicza, Zsolt; **Marmor, Kristel** Education, development and intervention : toward participatory and integrated solutions 2024 / p. 117-132 [https://link.springer.com/chapter/10.1007/978-3-031-60713-4\\_8](https://link.springer.com/chapter/10.1007/978-3-031-60713-4_8) [https://doi.org/10.1007/978-3-031-60713-4\\_8](https://doi.org/10.1007/978-3-031-60713-4_8)

### **Cross-disciplinary remote course for mixed group of students and professionals**

Lähdeaho, Oskari; **Hilmola, Olli-Pekka Kristian** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 3-12 [https://doi.org/10.1007/978-3-030-68198-2\\_1](https://doi.org/10.1007/978-3-030-68198-2_1) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **CuInS<sub>2</sub> solar cell absorber plasmonically modified by gold nanoparticles**

Repän, Taavi; Dolgov, Leonid; **Katerski, Atanas**; **Oja Acik, Ilona**; **Kärber, Erki**; **Mere, Arvo**; **Mikli, Valdek**; **Krunks, Malle**; Sildos, Ilmo Applied physics. A, Materials science & processing 2014 / p. 455-458 : ill <https://doi.org/10.1007/s00339-014-8681-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **A culturally acceptable shift in diet to reduce land footprint: an optimization study for Estonia**

**Bashiri, Bashir**; Kaleda, Aleksei; Gavrilova, Olga; **Vilu, Raivo** Environmental modeling & assessment 2024 / 15 p <https://doi.org/10.1007/s10666-024-09996-4>

### **Currents**

**Elken, Jüri** Encyclopedia of marine geosciences 2016 / p. 139-142 : tab [https://doi.org/10.1007/978-94-007-6238-1\\_158](https://doi.org/10.1007/978-94-007-6238-1_158)

### **Curricula updates through students' participation in international competition**

**Valme, Daniil**; **Belolipetskaja, Diana**; **Rassõlkin, Anton**; **Leoste, Janika**; **Rüütman, Tiia** Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 352-364 [https://doi.org/10.1007/978-3-031-67059-6\\_31](https://doi.org/10.1007/978-3-031-67059-6_31) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Cyber commands - a universal solution to a universal cyber security challenge?**

**Alatalu, Siim** Redesigning organizations 2020 / p. 27-43 [https://doi.org/10.1007/978-3-030-27957-8\\_2](https://doi.org/10.1007/978-3-030-27957-8_2)

### **Cyber warfare**

**Ottis, Rain** Cyber security : analytics, technology and automation 2015 / p. 89-96 [https://doi.org/10.1007/978-3-319-18302-2\\_6](https://doi.org/10.1007/978-3-319-18302-2_6) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **CyberEscape approach to advancing hard and soft skills in cybersecurity education**

Pirta-Dreimane, Rūta; Brilingaitė, Agnė; Rojonen, Evita; Parish, Karen; Grabis, Janis; **Lugo, Ricardo Gregorio**; Bonders, Martiņš Augmented Cognition: 17th International Conference, AC 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23-28, 2023, Proceedings 2023 / p. 441-459 [https://doi.org/10.1007/978-3-031-35017-7\\_28](https://doi.org/10.1007/978-3-031-35017-7_28)

### **CyberPin - Challenges on recognizing youngest cyber talents**

**Lorenz, Birgy**; **Kikkas, Kaido**; **Talisainen, Aleksei**; Eomäe, Taavi HCI for Cybersecurity, Privacy and Trust : Third International Conference, HCI-CPT 2021, Held as Part of the 23rd HCI International Conference, HCII 2021, Virtual Event, July 24-29, 2021 : proceedings 2021 / p. 326-336 [https://doi.org/10.1007/978-3-030-77392-2\\_21](https://doi.org/10.1007/978-3-030-77392-2_21) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Cybersecurity in Germany**

Schallbruch, Martin; Skierka-Canton, Isabel 2018 <https://doi.org/10.1007/978-3-319-90014-8>

### **Data augmentation and teacher-student training for LF-MMM based robust speech recognition**

**Ullah, Asad**; **Alumäe, Tanel** Text, Speech, and Dialogue : 21st International Conference, TSD 2018, Brno, Czech Republic, September 11-14, 2018 : proceedings 2018 / p. 403-410 [https://doi.org/10.1007/978-3-030-00794-2\\_43](https://doi.org/10.1007/978-3-030-00794-2_43) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Data exchange for digital government: Where are we heading? ADBIS2021 Keynote**

**Draheim, Dirk** Advances in Databases and Information Systems : 25th European Conference, ADBIS 2021, Tartu, Estonia, August 24–26, 2021 : proceedings 2021 / p. 7-12 [https://doi.org/10.1007/978-3-030-82472-3\\_2](https://doi.org/10.1007/978-3-030-82472-3_2) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Data integration patterns for data warehouse automation**

**Tomingas, Kalle**; Kliimask, Margus; **Tammet, Tanel** New Trends in Database and Information Systems II : selected papers of the 18th East European Conference on Advances in Databases and Information Systems and Associated Satellite Events, ADBIS 2014 Ohrid, Macedonia, September 7-10, 2014 : proceedings. II 2015 / p. 41-55 [https://doi.org/10.1007/978-3-319-10518-5\\_4](https://doi.org/10.1007/978-3-319-10518-5_4) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Data protection chapter**

**Salumaa-Lepik, Kärt vt. ka Salumaa, Kärt; Nisu, Nele** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 145-168 [https://doi.org/10.1007/978-3-031-27312-4\\_10](https://doi.org/10.1007/978-3-031-27312-4_10) [https://www.eester.ee/record=b5557935\\*est](https://www.eester.ee/record=b5557935*est)

### **Data science techniques for cryptocurrency blockchains**

**Liiv, Innar** 2021 <https://doi.org/10.1007/978-981-16-2418-6>

### **A database-based and web-based meta-CASE system**

**Eessaar, Erki; Sgirka, Rünno** Advanced techniques in computing sciences and software engineering 2010 / p. 379-384 <https://ui.adsabs.harvard.edu/abs/2010atcs.book..379E/abstract>

### **Data-based energy provision for smart cities**

**Soe, Ralf-Martin** Digital Transformation and Global Society : Second International Conference, DTGS 2017, St. Petersburg, Russia, June 21-23, 2017 : revised selected papers 2017 / p. 319-328 [https://doi.org/10.1007/978-3-319-69784-0\\_27](https://doi.org/10.1007/978-3-319-69784-0_27) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings**

2020 <https://doi.org/10.1007/978-3-030-57672-1>

### **A data-centric algorithm for identifying use cases**

**Eessaar, Erki** Software Engineering Perspectives and Application in Intelligent Systems : proceedings of the 5th Computer Science On-line Conference 2016 (CSOC2016), Vol 2 2016 / p. 303-316 [https://doi.org/10.1007/978-3-319-33622-0\\_28](https://doi.org/10.1007/978-3-319-33622-0_28) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **DC conductivity of illitic clay after various firing**

Kubliha, Marian; Trnovcova, Viera; Ondruška, Jan; Štubna, Igor; Bošak, Ondrej; **Kaljuvee, Tiit**; Bačik, Peter Journal of thermal analysis and calorimetry 2016 / p. 81-86 : ill <https://doi.org/10.1007/s10973-015-5129-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **DC microgrid: state of art, driving force, challenges and perspectives**

**Husev, Oleksandr; Vinnikov, Dmitri** Power Systems Research and Operation : Selected Problems III 2024 / p. 149-190 [https://doi.org/10.1007/978-3-031-44772-3\\_8](https://doi.org/10.1007/978-3-031-44772-3_8) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **De Gaulle and the British membership in the European Communities**

**Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil** Brexit : history, reasoning and perspectives 2018 / p. 83-97 [https://doi.org/10.1007/978-3-319-73414-9\\_5](https://doi.org/10.1007/978-3-319-73414-9_5)

### **De Gaulle: the role of the member states in the European Union**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 195-206 [https://doi.org/10.1007/978-3-030-96662-1\\_17](https://doi.org/10.1007/978-3-030-96662-1_17)

### **Dealing with data streams: Complex event processing vs. data stream mining**

Lange, Moritz; Koschel, Arne; **Astrova, Irina** Computational Science and Its Applications – ICCSA 2020 : 20th International Conference, Cagliari, Italy, July 1–4, 2020 : Proceedings, Part IV 2020 / p. 3-14 [https://doi.org/10.1007/978-3-030-58811-3\\_1](https://doi.org/10.1007/978-3-030-58811-3_1) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **Debt repayment problems: short-term and long-term implications for spending**

**Kukk, Merike** Review of economics of the household 2019 / p. 715–740 <https://doi.org/10.1007/s11150-018-9424-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Decentralized governance for smart contract platform enabling mobile lite wallets using a proof-of-stake consensus algorithm**

**Deval, Vipin; Norta, Alexander**; Dai, Patrick; Mahi, Neil; Earls, Jordan Blockchain Technology and Innovations in Business Processes 2021 / p. 67–93 [https://doi.org/10.1007/978-981-33-6470-7\\_5](https://doi.org/10.1007/978-981-33-6470-7_5) [Collection metrics at Scopus](#) [Article at Scopus](#)

**Decision making and strategic planning for disaster preparedness with a multi-criteria-analysis decision support system**  
Schlobinski, Sascha; Zuccaro, Giulio; Scholl, Martin; Meiers, Daniel; Denzer, Ralf; Guarino, Sergio; Engelbach, Wolf; **Taveter, Kuldar**; Frysinger, Steven Environmental Software Systems : Infrastructures, Services and Applications : 11th IFIPWG 5.11 International Symposium, ISESS 2015, Melbourne, VIC, Australia, March 25-27, 2015 : proceedings 2015 / p. 178-186 : ill [https://doi.org/10.1007/978-3-319-15994-2\\_17](https://doi.org/10.1007/978-3-319-15994-2_17) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Decision support tools for wind and solar farm site selection in Isfahan Province, Iran**  
**Barzehkar, Mojtaba; Parnell, Kevin Ellis**; Mobarghaee Dinan, Naghme; Brodie, Graham Clean technologies and environmental policy 2021 / p. 1179–1195 <https://doi.org/10.1007/s10098-020-01978-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Decomposing of cardiac and respiratory signals from electrical bio-impedance data using filtering method**  
**Mughal, Yar M.** The International Conference on Health Informatics : ICHI 2013, Vilamoura, Portugal on 7-9 November, 2013 2014 / p. 252-255 : ill [https://doi.org/10.1007/978-3-319-03005-0\\_64](https://doi.org/10.1007/978-3-319-03005-0_64) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Deep learning based audio-visual emotion recognition in a smart learning environment**  
**Dunajeva, Olga; Pentel, Avar; Ivleva, Natalja; Juštšenko, Valeria** Towards a Hybrid, Flexible and Socially Engaged Higher Education : proceedings of the 26th International Conference on Interactive Collaborative Learning (ICL2023), vol. 1 2024 / p. 420-431 [https://doi.org/10.1007/978-3-031-51979-6\\_44](https://doi.org/10.1007/978-3-031-51979-6_44) [Conference proceedings at scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Deep learning-based detection of cyberattacks in software-defined networks**  
**Mirsadeghi, Seyed Mohammad Hadi; Bahsi, Hayretidin; Inbouli, Wissem** Digital forensics and cyber crime : 13th EAI international conference, ICDF2C 2022, Boston, MA, November 16-18, 2022 : proceedings 2023 / p. 341-354 [https://doi.org/10.1007/978-3-031-36574-4\\_20](https://doi.org/10.1007/978-3-031-36574-4_20)

**Defining requirements for a BIM-enabled learning environment**  
**Witt, Emlyn David Qivitoq; Kähkönen, Kalle**; Bragadin, Marco Alvisi SDGs in Construction Economics and Organization : The 11th Nordic Conference on Construction Economics and Organisation (CREON), May 18-20, 2022 2023 / p. 237-250 [https://doi.org/10.1007/978-3-031-25498-7\\_17](https://doi.org/10.1007/978-3-031-25498-7_17) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Deformation waves in solids**  
**Engelbrecht, Jüri** Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 13-30 [https://www.researchgate.net/profile/Jueri-Engelbrecht/publication/226633838\\_Deformation\\_Waves\\_in\\_Solids/links/0a85e53302909b0e6f000000/Deformation-Waves-in-Solids.pdf](https://www.researchgate.net/profile/Jueri-Engelbrecht/publication/226633838_Deformation_Waves_in_Solids/links/0a85e53302909b0e6f000000/Deformation-Waves-in-Solids.pdf)

**The delay monad and restriction categories**  
**Uustalu, Tarmo; Veltri, Niccolo** Theoretical Aspects of Computing - ICTAC 2017 : 14th International Colloquium Hanoi, Vietnam, October 23-27, 2017 : proceedings 2017 / p. 32-50 [https://doi.org/10.1007/978-3-319-67729-3\\_3](https://doi.org/10.1007/978-3-319-67729-3_3) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Demand-side Flexibility in Smart Grid**  
**Ahmadihangar, Roya; Rosin, Argo; Palu, Ivo**; Azizi, Aydin 2020 <https://doi.org/10.1007/978-981-15-4627-3>

**Dependence of the interaction mechanisms between l-serine and O-phospho-l-serine with calcium hydroxyapatite and copper modified hydroxyapatite in relation with the acidity of aqueous medium**  
**Tõnsuaadu, Kaia**; Gruselle, Michel; **Kriisa, Frieda; Trikkel, Andres** Journal of biological inorganic chemistry 2018 / p. 929–937 : ill <https://doi.org/10.1007/s00775-018-1594-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Derivative moufang transformations**  
**Paal, Eugen** Group Theoretical Methods in Physics : proceedings of 18th International Colloq., Moscow, June 4-9, 1991 1991 / p. 573-574

**Describing agent organisations**  
Argente, Estefania; Boissier, Olivier; Esparcia, Sergio; Görmer, Jana; **Kirikal, Kristi; Taveter, Kuldar** Agreement technologies 2013 / p. 253-275

**The design of the Estonian governmental document exchange classification framework**  
**Draheim, Dirk**; Koosapõeg, Kaarel; **Lauk, Mihkel; Pappel, Ingrid; Pappel, Ingmar; Tepandi, Jaak** Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings 2016 / p. 33-47 : ill [http://link.springer.com/chapter/10.1007/978-3-319-44159-7\\_3](http://link.springer.com/chapter/10.1007/978-3-319-44159-7_3) [http://www.ester.ee/record=b4645628\\*est](http://www.ester.ee/record=b4645628*est) [https://doi.org/10.1007/978-3-319-44159-7\\_3](https://doi.org/10.1007/978-3-319-44159-7_3) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Designing an effective long-term identity management strategy for a mature e-state**  
**Lips, Silvia**; Aas, Krista; **Pappel, Ingrid; Draheim, Dirk** Electronic Government and the Information Systems Perspective : 8th International Conference, EGOVIS 2019 : Linz, Austria, August 26–29, 2019 : proceedings 2019 / p. 221-234 : ill

[https://doi.org/10.1007/978-3-030-27523-5\\_16](https://doi.org/10.1007/978-3-030-27523-5_16) Conference proceeding at Scopus Article at Scopus Conference proceeding at WOS Article at WOS

#### **Designing effective Chatbot solutions for the public sector: A case study from Ukraine**

**Petriv, Yulia; Erlenheim, Regina; Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 6th International Conference, EGOS 2019, St.Petersburg, Russia, November 13-14, 2019 : Proceedings 2020 / p. 320-335 [https://doi.org/10.1007/978-3-030-39296-3\\_24](https://doi.org/10.1007/978-3-030-39296-3_24) Conference proceeding at Scopus Article at Scopus

#### **Designing proactive business event services : a case study of the Estonian company registration portal**

**Körge, Helena; Erlenheim, Regina; Draheim, Dirk** Electronic Participation : 11th IFIP WG 8.5 International Conference, ePart 2019, San Benedetto Del Tronto, Italy, September 2-4, 2019, Proceedings 2019 / p. 73 - 84 [https://doi.org/10.1007/978-3-030-27397-2\\_7](https://doi.org/10.1007/978-3-030-27397-2_7) Conference proceeding at Scopus Article at Scopus Conference proceeding at WOS Article at WOS

#### **Designing reliable cyber-physical systems**

**Aleksandrowicz, Gadi; Arbel, Eli; Bloem, Roderick; Devadze, Sergei; Jenihhin, Maksim; Jutman, Artur; Raik, Jaan; Shibin, Konstantin** Languages, design methods, and tools for electronic system design : selected contributions from FDL 2016 2018 / p. 15-38 : ill [https://doi.org/10.1007/978-3-319-62920-9\\_2](https://doi.org/10.1007/978-3-319-62920-9_2) Conference Proceedings at Scopus Article at Scopus

#### **Detecting Simpson's paradox : a machine learning perspective**

**Sharma, Rahul; Garayev, Huseyn; Kaushik, Minakshi; Arakkal Peious, Sijo; Tiwari, Prauag; Draheim, Dirk** Database and Expert Systems Applications : 33rd International Conference, DEXA 2022, Vienna, Austria, August 22-24, 2022 : proceedings. Part I 2022 / p. 323-335 : ill [https://doi.org/10.1007/978-3-031-12423-5\\_25](https://doi.org/10.1007/978-3-031-12423-5_25) Conference Proceedings at Scopus Article at Scopus Conference Proceedings at WOS Article at WOS

#### **Detecting Simpson's paradox : a step towards fairness in machine learning**

**Sharma, Rahul; Kaushik, Minakshi; Arakkal Peious, Sijo; Bertl, Markus; Ankit, Vidyarthi; Ashwani, Kumar; Draheim, Dirk** New Trends in Database and Information Systems : ADBIS 2022 Short Papers, Doctoral Consortium and Workshops : DOING, K-GALS, MADEISD, MegaData, SWODCH, Turin, Italy, September 5-8, 2022 : proceedings 2022 / p. 67-76 : ill [https://doi.org/10.1007/978-3-031-15743-1\\_7](https://doi.org/10.1007/978-3-031-15743-1_7) Conference proceedings at Scopus Article at Scopus Article at WOS

#### **Determination of clay-sand plaster hygrothermal performance : influence of different types of clays on sorption and water vapour permeability**

**Altnäe, Erik; Ruus, Aime; Raamets, Jane; Tungel, Ernst** Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 945-955 [https://doi.org/10.1007/978-3-030-00662-4\\_80](https://doi.org/10.1007/978-3-030-00662-4_80)

#### **Detrended fluctuation analysis of EEG in depression**

**Bachmann, Maie; Suhhova, Anna; Lass, Jaanus; Aadamsoo, Kaire; Vöhma, Ülle; Hinrikus, Hiie-Agnes** XIII Mediterranean Conference on Medical and Biological Engineering and Computing 2013, MEDICON 2013, 25-28 September 2013, Seville, Spain 2014 / p. 694-697 [https://doi.org/10.1007/978-3-319-00846-2\\_172](https://doi.org/10.1007/978-3-319-00846-2_172) Conference proceedings at Scopus Article at Scopus

#### **Developing benthic monitoring programmes to support precise and representative status assessments: a case study from the Baltic Sea**

**Nygard, Henrik; Lindegarth, Mats; Darr, Alexander; Dinesen, Grete E.; Eigaard, Ole R.; Lips, Inga** Environmental monitoring and assessment 2020 / p. 1-18 : ill <https://doi.org/10.1007/s10661-020-08764-7> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

#### **Developing cross-border E-governance: exploring interoperability and cross-border integration**

**Krimmer, Robert Johannes; Dedovic, Stefan; Schmidt, Carsten; Corici, Andreea-Ancuta** Electronic participation : 13th IFIP WG 8.5 International Conference, ePart 2021, Granada, Spain, September 7-9, 2021 : proceedings 2021 / p. 107-124 : ill [https://doi.org/10.1007/978-3-030-82824-0\\_9](https://doi.org/10.1007/978-3-030-82824-0_9) Conference proceeding at Scopus Article at Scopus Conference proceeding at WOS Article at WOS

#### **Development of a bio-impedance signal simulator on the basis of the regression based model of the cardiac and respiratory impedance signals**

**Muhammad, Yar; Le Moullec, Yannick; Annus, Paul; Min, Mart** 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 92-95 : ill [https://doi.org/10.1007/978-3-319-12967-9\\_25](https://doi.org/10.1007/978-3-319-12967-9_25) Conference proceedings at Scopus Article at Scopus Article at WOS

#### **Development of accounting and implementation of international financial reporting standards in Estonia**

**Alver, Jaan; Alver, Lehte** Accounting reform in transition and developing economies 2009 / p. 107-119

#### **Development of children's cyber security competencies in Estonia**

**Lorenz, Birgy; Kikkas, Kaido; Osula, Kairi** Learning and Collaboration Technologies : Learning and Teaching : 5th International Conference : LCT 2018, Held as Part of HCI International 2018, Las Vegas, NV, USA, July 15-20, 2018 : Proceedings, Part II 2018 / p. 473-482 [https://doi.org/10.1007/978-3-319-91152-6\\_36](https://doi.org/10.1007/978-3-319-91152-6_36) Conference Proceedings at Scopus Article at Scopus Conference Proceedings at WOS Article at WOS

### **Development of teachers' judgement skills as a component of pre- and in-service training**

**Rüütman, Tiia;** Läänemets, Urve; Kaja, Kadi; Kiilu, Kristi Learning in the age of digital and green transition: proceedings of the 25th international conference on interactive collaborative learning (ICL2022), Volume 2 2023 / p. 639-648 [https://doi.org/10.1007/978-3-031-26190-9\\_67](https://doi.org/10.1007/978-3-031-26190-9_67) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Development of the biomedical electronics course for e-learning**

**Parve, Toomas; Gordon, Rauno; Min, Mart** 14th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : NBC2008 : 16-20 June 2008, Riga, Latvia 2008 / p. 425-428

### **Development support for intelligent systems : test, evaluation, and analysis of microservices**

Perbandt, Charline von; Tyca, Matthias; Koschel, Arne; **Astrova, Irina** Intelligent systems and applications : proceedings of the 2021 Intelligent Systems Conference (IntelliSys). Volume 1 2022 / p. 857-875 [https://doi.org/10.1007/978-3-030-82193-7\\_58](https://doi.org/10.1007/978-3-030-82193-7_58) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Devising an urban learning centre for municipalities in Eastern Partnership countries**

**Schuch de Azambuja, Luiza; Soe, Ralf-Martin** New Sustainable Horizons in Artificial Intelligence and Digital Solutions : 22nd IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2023, Curitiba, Brazil, November 9–11, 2023, Proceedings 2023 / p. 403-417 [https://doi.org/10.1007/978-3-031-50040-4\\_30](https://doi.org/10.1007/978-3-031-50040-4_30) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Diagnosis of moisture movements in massive dolostone walls of medieval churches**

**Kurik, Lembit; Kalamees, Targo; Kallavus, Urve** Recent developments in building diagnosis techniques 2016 / p. 69-90 : ill [http://dx.doi.org/10.1007/978-981-10-0466-7\\_5](http://dx.doi.org/10.1007/978-981-10-0466-7_5)

### **Diagnostic modelling of digital systems with binary and high-level decision diagrams**

**Ubar, Raimund-Johannes; Raik, Jaan; Kruus, Helena; Lensen, Harri; Evertson, Teet** Progress in industrial mathematics at ECMI 2006 2008 / p. 902-907 : ill [https://link.springer.com/chapter/10.1007/978-3-540-71992-2\\_158](https://link.springer.com/chapter/10.1007/978-3-540-71992-2_158)

### **Diagnostic test generation for statistical bug localization using evolutionary computation**

Gaudesi, Marco; **Jenihhin, Maksim; Raik, Jaan; Tihomirov, Valentin; Ubar, Raimund-Johannes** Applications of Evolutionary Computation : 17th European Conference, EvoApplications 2014, Granada, Spain, April 23-25, 2014 : revised selected papers 2014 / p. 425-436 : ill [https://doi.org/10.1007/978-3-662-45523-4\\_35](https://doi.org/10.1007/978-3-662-45523-4_35) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

### **Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18-22, 2018 : proceedings**

2018 <https://doi.org/10.1007/978-3-319-91376-6>

### **Diagrammatic Representation and Inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings**

2020 <https://doi.org/10.1007/978-3-030-54249-8>

### **Dielectric relaxation and conduction mechanisms in sprayed TiO2 thin films as a function of the annealing temperature**

**Juma, Albert Owino; Oja Acik, Ilona; Mere, Arvo; Krunk, Malle** Applied physics. A, Materials science & processing 2016 / art. 359, p. 1-6 : ill <https://doi.org/10.1007/s00339-016-9874-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Differences in gut microbiota between atopic and healthy children**

**Drell, Tiina;** Larionova, Anneli; Voor, Tiia; **Simm, Jaak;** Julge, Kaja; Heilman, Kaire; Tillmann, Vallo; Štšepetova, Jelena; Sepp, Epp Current Microbiology 2015 / p. 177-183 <https://doi.org/10.1007/s00284-015-0815-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Difficulties in understanding object oriented programming concepts**

**Biju, Soly Mathew** Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 319 - 326 [https://doi.org/10.1007/978-1-4614-3535-8\\_27](https://doi.org/10.1007/978-1-4614-3535-8_27) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Digital competition law issues and interrelated aspects of law**

**Dutt, Pawan Kumar** E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 149–171 : ill [https://doi.org/10.1007/978-3-031-56045-3\\_11](https://doi.org/10.1007/978-3-031-56045-3_11) [https://www.ester.ee/record=b5703480\\*est](https://www.ester.ee/record=b5703480*est)

### **Digital development of the European Union : an interdisciplinary perspective**

2023 <https://doi.org/10.1007/978-3-031-27312-4> [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

### **The digital future of the European Union**

**Ramiro Troitino, David; Kerikmäe, Tanel; Hamulak, Ondrej** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 3-6 [https://doi.org/10.1007/978-3-031-27312-4\\_1](https://doi.org/10.1007/978-3-031-27312-4_1) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

**Digital Heritage: Progress in Cultural Heritage: Documentation, Preservation, and Protection: 5th International Conference, EuroMed 2014 Limassol, Cyprus, November 3-8, 2014 Proceedings**

2014 <https://doi.org/10.1007/978-3-319-13695-0>

**Digital marriage and divorce : legality versus digital solutions**

**Joamets, Kristi** The future of law and eTechnologies 2016 / p. 177-194 [https://doi.org/10.1007/978-3-319-26896-5\\_9](https://doi.org/10.1007/978-3-319-26896-5_9)

**Digital ownership strategies : the health care services case**

**Wahl, Mike Franz; Durst, Susanne** Resilience in a Digital Age 2022 / p. 137-158 [https://doi.org/10.1007/978-3-030-85954-1\\_9](https://doi.org/10.1007/978-3-030-85954-1_9) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**A digital services course to promote teaching of informatics in Estonia**

**Kikkas, Kaido; Lorenz, Birgy** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 711-720 [https://doi.org/10.1007/978-3-030-68198-2\\_66](https://doi.org/10.1007/978-3-030-68198-2_66) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Digital sovereignty in the EU : searching for legal mechanisms for marking the borders**

**Vardanyan, Lusine; Kocharyan, Hovsep; Hamulak, Ondrej; Kerikmäe, Tanel** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 219-234 [https://doi.org/10.1007/978-3-031-27312-4\\_14](https://doi.org/10.1007/978-3-031-27312-4_14) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

**Digital sovereignty or sovereignty with digital elements?**

**Gabriš, Tomaš; Hamulak, Ondrej** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 249-263 [https://doi.org/10.1007/978-3-031-27312-4\\_16](https://doi.org/10.1007/978-3-031-27312-4_16) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

**Digital support in logistics of home-care nurses for disabled and elderly people**

**Reinhold, Karin; Tint, Piia; Traumann, Ada** Human Interaction and Emerging Technologies : proceedings of the 1st International Conference on Human Interaction and Emerging Technologies (IHET 2019), August 22–24, 2019, Nice, France 2020 / p. 563-568 [https://doi.org/10.1007/978-3-030-25629-6\\_87](https://doi.org/10.1007/978-3-030-25629-6_87) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Digital transformation insights from an AI solution in search of a problem**

**Dreyling III, Richard Michael; Tammet, Tanel; Pappel, Ingrid** Future Data and Security Engineering. Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 10th International Conference, FDSE 2023, Da Nang, Vietnam, November 22–24, 2023 : proceedings 2023 / p. 341 - 351 [https://doi.org/10.1007/978-981-99-8296-7\\_24](https://doi.org/10.1007/978-981-99-8296-7_24) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**The digital world market and the European Union**

**Kerikmäe, Tanel; Ramiro Troitino, David** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 119-128 [https://doi.org/10.1007/978-3-031-27312-4\\_8](https://doi.org/10.1007/978-3-031-27312-4_8) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

**Digitalization of engineering education : from e-learning to smart education**

**Makarova, Irina; Shubenkova, Ksenia; Antov, Dago; Pashkevich, Anton** Smart Industry & Smart Education : proceedings of the 15th International Conference on Remote Engineering and Virtual Instrumentation 2019 / p. 32–41 [https://doi.org/10.1007/978-3-319-95678-7\\_4](https://doi.org/10.1007/978-3-319-95678-7_4) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Digitally controlled reference impedance device for test and calibration of the bio-impedance measurement system (BIMS) in a networked environment**

**Birjukov, Andrei; Krivošei, Andrei; Parve, Toomas** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBIT2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 276-279 [https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_73](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_73)

**Dimensions and implications of eastern partnership policy : introduction**

**Kerikmäe, Tanel** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 1-5 [http://dx.doi.org/10.1007/978-3-319-27383-9\\_1](http://dx.doi.org/10.1007/978-3-319-27383-9_1) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

**Dioxin concentrations and congener distribution in biomass ash from small to large scale biomass combustion plants**

**Ummik, Mari-Liis; Järvik, Oliver; Konist, Alar** Environmental science and pollution research 2024 <https://doi.org/10.1007/s11356-024-35141-5>

**Direct and indirect instruction in educational robotics: a comparative study of task performance per cognitive level and student perception**

**Anđić, Branko; Maričić, Mirjana; Mumcu, Filiz; Prodromou, Theodosia; Leoste, Janika; Saimon, Musa; Lavicza, Zsolt** Smart learning environments 2024 / art. 12 <https://doi.org/10.1186/s40561-024-00298-6>

**Directional distribution of chilling winds in Estonia**

**Saue, Triin** International Journal of Biometeorology 2016 / p. 1165 - 1173 <https://doi.org/10.1007/s00484-015-1110-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Discrete and continuous analysis of different cable structures [Electronic resource]**

**Idnurm, Juhan; Kulbach, Valdek** III European Conference on Computational Mechanics : Solids, Structures and Coupled Problems in Engineering : Lisbon, 05-09.06.2006 2006 / [17] p. [CD-ROM] [https://link.springer.com/chapter/10.1007/1-4020-5370-3\\_114](https://link.springer.com/chapter/10.1007/1-4020-5370-3_114)

### **Discrete approximation of nonlinear control**

**Lepp, Riho** Selected papers of the Symposium on Operations Research (SOR96) , Braunschweig 1997 / p. 468-473

### **Discretizing numerical attributes : an analysis of human perceptions : [conference paper]**

**Kaushik, Minakshi; Sharma, Rahul; Vidyarthi, Ankit; Draheim, Dirk** New Trends in Database and Information Systems : ADBIS 2022 Short Papers, Doctoral Consortium and Workshops : DOING, K-GALS, MADEISD, MegaData, SWODCH, Turin, Italy, September 5-8, 2022 : proceedings 2022 / p. 188-197 [https://doi.org/10.1007/978-3-031-15743-1\\_18](https://doi.org/10.1007/978-3-031-15743-1_18) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Discussing the foundations for interpretivist digital government research**

**McBride, Keegan David Braun; Misnikov, Yuri; Draheim, Dirk** Scientific foundations of digital governance and transformation : Concepts, approaches and challenges 2022 / p. 121-147 [https://doi.org/10.1007/978-3-030-92945-9\\_6](https://doi.org/10.1007/978-3-030-92945-9_6)

### **Dispersive and nondispersive nonlinear long wave transformations: numerical and experimental results**

**Torsvik, Tomas; Abdalazeez, Ahmed; Dutykh, Denys; Denissenko, Petr; Didenkulova, Irina** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. 41-60 [https://doi.org/10.1007/978-3-030-29951-4\\_3](https://doi.org/10.1007/978-3-030-29951-4_3) [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

### **Dispersive elastic waves**

**Berezovski, Arkadi; Ván, Peter** Internal variables in thermoelasticity 2017 / p. 85-98 [https://doi.org/10.1007/978-3-319-56934-5\\_6](https://doi.org/10.1007/978-3-319-56934-5_6) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Dissimilar welding of high-entropy alloy to Inconel 718 superalloy for structural applications**

**Sokkalingam, Rathinavelu; Pravallika, B; Sivaprasad, Katakam; Muthupandi, Veerappan; Prashanth, Konda Gokuldoss** Journal of materials research 2022 / p. 272-283 <https://doi.org/10.1557/s43578-021-00352-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Dissolved organic matter, nutrients, and bacteria in Antarctic soil core from Schirmacher Oasis**

**Lepane, Viia; Künne-Beres, Kai; Kaup, Enn; Sharma, Bhupesh** Journal of soils and sediments 2018 / p. 2715-2726 : ill <https://doi.org/10.1007/s11368-018-1913-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Distributed approach for genetic test generation in the field of digital electronics**

**Ivask, Eero; Raik, Jaan; Ubar, Raimund-Johannes** Intelligent Distributed Computing, Systems and Applications : proceedings of the 2nd International Symposium on Intelligent Distributed Computing : IDC 2008 : Catania, Italy, 2008 2008 / p. 127-136

### **Distribution of solar irradiance on inclined surfaces caused by moving clouds**

**Tomson, Teolan** Theoretical and Applied Climatology 2016 / p. 1023 - 1031 <https://doi.org/10.1007/s00704-015-1449-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Diverse and distinct bacterial community involved in a full-scale A/O1/H/O2 combination of bioreactors with simultaneous decarbonation and denitrogenation of coking wastewater**

**Zhu, Shuang; Deng, Jinsi; Jin, Xiaobao; Wu, Haizhen; Wei, Cong; Qiu, Guanglei; Preis, Sergei; Wei, Chaohai** Environmental science and pollution research 2023 / p. 2103-2117 <https://doi.org/10.1007/s11356-022-22103-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Domain ontology for expressing knowledge of variants of thermally modified wood products**

**Maigre, Riina; Haav, Hele-Mai** Databases and Information Systems : 13th International Baltic Conference, DB&IS 2018, Trakai, Lithuania, July 1-4, 2018 : proceedings 2018 / p. 161-171 [https://doi.org/10.1007/978-3-319-97571-9\\_14](https://doi.org/10.1007/978-3-319-97571-9_14) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Drivers for and barriers to the cross-border implementation of the once-only principle**

**Leosk, Nele; Pöder, Irma; Schmidt, Carsten; Kalvet, Tarmo; Krimmer, Robert Johannes** The once-only principle : The TOOP project 2021 / p. 38-60 [https://doi.org/10.1007/978-3-030-79851-2\\_3](https://doi.org/10.1007/978-3-030-79851-2_3) [Collection metrics at Scopus](#) [Article at Scopus](#) [Collection metrics at WOS](#) [Article at WOS](#)

### **Driving forces and design of the TTÜ e-Governance technologies and services master's program**

**Pappel, Ingrid; Oolu, Karin; Pappel, Ingmar; Draheim, Dirk** Electronic Government and the Information Systems Perspective : 6th International Conference, EGOVIS 2017, Lyon, France, August 28-31, 2017 : proceedings 2017 / p. 278-293 : ill [https://doi.org/10.1007/978-3-319-64248-2\\_20](https://doi.org/10.1007/978-3-319-64248-2_20) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Drop-out reduction of engineering curriculum by implementing CDIO principles to natural science studies**

**Petrītšenko, Andres; Sell, Raivo; Kase, Kärt** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 394–401 [https://doi.org/10.1007/978-3-031-85649-5\\_38](https://doi.org/10.1007/978-3-031-85649-5_38)

#### **Dual internal variables**

**Berezovski, Arkadi;** Ván, Peter Internal variables in thermoelasticity 2017 / p. 59-72 [https://doi.org/10.1007/978-3-319-56934-5\\_4](https://doi.org/10.1007/978-3-319-56934-5_4)  
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Dynamic and distributed security management for NoC Based MPSoCs**

**Azad, Siavoosh Payandeh; Jervan, Gert;** Sepulveda, Johanna Computational Science - ICCS 2019 : 19th International Conference, Faro, Portugal, June 12-14, 2019 : Proceedings, Part II 2019 / p. 649–662 : ill [https://doi.org/10.1007/978-3-030-22741-8\\_4](https://doi.org/10.1007/978-3-030-22741-8_4)  
[Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

#### **Dynamic behavior of solar radiation**

**Tomson, Teolan;** Russak, Viivi; **Kallis, Ain** Modeling solar radiation at the Earth's surface : recent advances 2008 / p. 257-281 : ill. + 1 CD

#### **Dynamic behaviour of diffuse solar radiation**

**Tomson, Teolan** Theoretical and applied climatology 2014 / p. 399-402 : ill <https://doi.org/10.1007/s00704-013-1010-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Dynamically integrating electronic - with personal health records for ad-hoc healthcare quality improvements**

**Kormiltsõn, Aleksandr; Norta, Alexander** Digital Transformation and Global Society : Second International Conference, DTGS 2017, St. Petersburg, Russia, June 21-23, 2017 : revised selected papers 2017 / p. 385-399 : ill [https://doi.org/10.1007/978-3-319-69784-0\\_33](https://doi.org/10.1007/978-3-319-69784-0_33) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Eastern partnership and family law**

**Joamets, Kristi** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 101-117 [https://doi.org/10.1007/978-3-319-27383-9\\_7](https://doi.org/10.1007/978-3-319-27383-9_7) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

#### **E-citizenship opportunities in the changing technological environment**

**Roots, Lehte;** Dumbrava, Costica The future of law and eTechnologies 2016 / p. 45-56 [http://dx.doi.org/10.1007/978-3-319-26896-5\\_3](http://dx.doi.org/10.1007/978-3-319-26896-5_3)  
[http://www.ester.ee/record=b4601923\\*est](http://www.ester.ee/record=b4601923*est)

#### **EcoLight : Eco-friendly traffic signal control driven by urban noise prediction**

**Ounoughi, Chahinez; Touibi, Ghofrane; Ben Yahia, Sadok** Database and Expert Systems Applications : 33rd International Conference, DEXA 2022, Vienna, Austria, August 22-24, 2022 : proceedings, Part I 2022 / p. 205–219 [https://doi.org/10.1007/978-3-031-12423-5\\_16](https://doi.org/10.1007/978-3-031-12423-5_16) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

#### **EcoLight+ : a novel multi-modal data fusion for enhanced eco-friendly traffic signal control driven by urban traffic noise prediction**

**Ounoughi, Chahinez;** Ounoughi, Doua; **Ben Yahia, Sadok** Knowledge and information systems 2023 / p. 5309–5329  
<https://doi.org/10.1007/s10115-023-01938-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Economic growth and convergence in the Baltic States : caught in a middle-income trap?**

**Staehr, Karsten** Intereconomics 2015 / p. 274-280 : ill <https://doi.org/10.1007/s10272-015-0551-1> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Economic pulse electrodeposition for flexible CuInSe(2)solar cells**

**Mandati, Sreekanth;** Misra, Prashant; Boosagulla, Divya; Rao, Tata Naransinga; Sarada, Bulusu V. Materials for renewable and sustainable energy 2020 / art. 19, 6 p. : ill <https://doi.org/10.1007/s40243-020-00177-3>

#### **eContractual choreography-language properties towards cross-organizational business collaboration**

**Norta, Alexander; Ma, Lixin;** Duan, Yucong; **Rull, Addi; Kölvar, Merit; Taveter, Kuldar** Journal of Internet services and applications 2015 / p. 1-23 : ill <https://doi.org/10.1186/s13174-015-0023-7> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Ecotoxicity assessment of ashes from calcium-rich fuel combustion: contrasting results and regulatory implications**

**Ummik, Mari-Liis; Järvik, Oliver; Reinik, Janek; Konist, Alar** Environmental science and pollution research 2024 / p. 48523-48533  
<https://doi.org/10.1007/s11356-024-34387-3>

#### **E-court transition process : identifying critical factors and recommendations for developing countries**

**Adeleye, Jesujoba Tolulope; Ahmed, Rozha Kamal; Nyman-Metcalf, Katrin Merike; Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 8th International Conference, EGOSE 2021, Saint Petersburg, Russia, November 24–25, 2021 : proceedings 2022 / p. 305–317 [https://doi.org/10.1007/978-3-031-04238-6\\_23](https://doi.org/10.1007/978-3-031-04238-6_23) [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **Edge-to-Fog collaborative computing in a swarm of drones**

**Rahbari, Dadmehr; Alam, Muhammad Mahtab; Le Moullec, Yannick; Jenihhin, Maksim** Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops: DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 78–87 [https://doi.org/10.1007/978-3-030-87657-9\\_6](https://doi.org/10.1007/978-3-030-87657-9_6) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Vol. 1**  
2021 <https://doi.org/10.1007/978-3-030-68198-2>

**Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Vol. 2**  
2021 <https://link.springer.com/book/10.1007%2F978-3-030-68201-9> <https://doi.org/10.1007/978-3-030-68201-9>

**Educating the Global Maritime Professional - a case of collaborative e-learning**  
Bolmsten, Johan; Manuel, Michael; Kaizer, Adam; **Kasepöld, Kadi**; Sköld, Daniel; Ziemska, Monika Journal of Maritime Affairs 2021 / p. 309–333 : ill <https://doi.org/10.1007/s13437-020-00224-w>

**Education for sustainable development**  
Shevtshenko, Eduard; **Karaulova, Tatjana**; Truver, Anna; Maas, Rene; Golubeva, Kertily Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 60-72 [https://doi.org/10.1007/978-3-031-83523-0\\_6](https://doi.org/10.1007/978-3-031-83523-0_6)

**EEG spectral asymmetry index for detection of depression at individual and fixed frequency bands [Electronic resource]**  
**Suhhova, Anna; Bachmann, Maie; Lass, Jaanus**; Adamsoo, Kaire; Vöhma, Ülle; **Hinrikus, Hiie** World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2012 / p. 589-592 : ill [CD-ROM]  
[https://link.springer.com/chapter/10.1007/978-3-642-29305-4\\_154](https://link.springer.com/chapter/10.1007/978-3-642-29305-4_154) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Effect of annealing temperature of brownish-red pigment based on iron oxide extracted by hydrothermal route from mill-scale steel slag**  
Eticha, Zekarias G.; **Rojas Hernandez, Rocio Estefania**; **Hussainova, Irina** Journal of Sustainable Metallurgy 2022 / p. 218-227  
<https://doi.org/10.1007/s40831-021-00470-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Effect of coffee on EEG spectral asymmetry**  
**Saifudinova, Maie; Bachmann, Maie; Lass, Jaanus; Hinrikus, Hiie** World Congress on Medical Physics and Biomedical Engineering, June 7–12, 2015, Toronto, Canada 2015 / p. 1030-1033 [https://doi.org/10.1007/978-3-319-19387-8\\_251](https://doi.org/10.1007/978-3-319-19387-8_251) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Effect of green co-solvents on properties and synthesis of cellulose esters in superbase ionic liquid**  
**Tarasova, Elvira; Savale, Nutan Bharat; Trifonova, Lada; Krasnou, Illia**; Reile, Indrek; **Kudrjašova, Marina; Mere, Arvo; Kaljuvee, Tiit; Mikli, Valdek**; Sedrik, Rauno; **Krumme, Andres** Cellulose 2024 / p. 4911-4927 <https://doi.org/10.1007/s10570-024-05920-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Effect of substrate properties and phosphorus supply on facilitating the uptake of rare earth elements (REE) in mixed culture cropping systems of Hordeum vulgare, Lupinus albus and Lupinus angustifolius**  
**Monei, Nthathi Lilian; Hitch, Michael William**; Heim, Juliane; Pourret, Olivier; Heilmeyer, Hermann; Wiche, Oliver Environmental science and pollution research 2022 / p. 57172-57189 <https://doi.org/10.1007/s11356-022-19775-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Effect of transmural pressure on the estimation of arterial stiffness index from the photoplethysmographic waveform**  
**Pilt, Kristjan; Reiu, Andy** Medical and Biological Engineering and Computing 2024 / p. 1049-1059 <https://doi.org/10.1007/s11517-023-02992-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Effective algebraic analysis approach to linear systems over Ore algebras**  
Cluzeau, T.; Koutschan, C.; Quadrat, A.; **Tönso, Maris** Algebraic and symbolic computation methods in dynamical systems 2020 / p. 3-52 [https://doi.org/10.1007/978-3-030-38356-5\\_1](https://doi.org/10.1007/978-3-030-38356-5_1)

**Effects of large-scale atmospheric circulation on the Baltic Sea wave climate : application of the EOF method on multi-mission satellite altimetry data**  
**Najafzadeh, Fatemeh; Kudryavtseva, Nadezhda; Soomere, Tarmo** Climate dynamics 2021 / p. 3465–3478 : ill  
<https://doi.org/10.1007/s00382-021-05874-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Effects of wave-induced forcing on a circulation model of the North Sea**  
Staneva, Joanna; **Alari, Victor**; Breivik, Øyvind; Bidlot, Jean-Raymond; Mogensen, Kristian Ocean dynamics 2017 / p. 81-101 : ill  
<https://doi.org/10.1007/s10236-016-1009-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Efficiency bounds for adversary constructions in black-box reductions**

**Buldas, Ahto; Jürgenson, Aivo;** Niitsoo, Margus Information Security and Privacy : 14th Australasian Conference : ACISP 2009 : Brisbane, Australia, July 1-3, 2009 : proceedings 2009 / p. 264-275 [https://link.springer.com/chapter/10.1007/978-3-642-02620-1\\_19](https://link.springer.com/chapter/10.1007/978-3-642-02620-1_19)

**An efficient assistance in cavity filter tuning using filter screw classification**

**Sekhri, Even; Tamre, Mart;** Kapoor, Rajiv Advances in artificial-business analytics and quantum machine learning : select proceedings of the 3rd international conference, Com-IT-Con 2023, volume 1 2024 / p. 791-799 [https://doi.org/10.1007/978-981-97-2508-3\\_58](https://doi.org/10.1007/978-981-97-2508-3_58) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Efficient long-term validation of digital signatures**

Ansper, A.; **Buldas, Ahto;** Roos, Meelis; Willemson, Jan Public Key Cryptography : 4th International Workshop on Practice and Theory in Public Key Cryptosystems : PKC 2001 : Cheju Island, Korea, February 13-15, 2001 : proceedings 2001 / p. 13-15

**Efficient method of finding scaling exponents from finite-size Monte-Carlo simulations**

**Mandre, Indrek; Kalda, Jaan** The European physical journal B 2013 / p. 1-6 : ill <https://doi.org/10.1140/epjb/e2012-30954-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**An efficient neural network for the diagnosis of Parkinson's disease using dynamic handwriting analysis**

Wang, Xuechao; **Nõmm, Sven;** Huang, Junqing; Chatzakou, Marianna; Ruzhansky, Michael Extended Abstracts MWCAPDE 2023 : Methusalem Workshop on Classical Analysis and Partial Differential Equations 2024 / p. 97 - 104 [https://doi.org/10.1007/978-3-031-41665-1\\_11](https://doi.org/10.1007/978-3-031-41665-1_11) [Article Collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Efficient single-pattern fault simulation on structurally synthesized BDDs**

**Raik, Jaan; Ubar, Raimund-Johannes; Devadze, Sergei; Jutman, Artur** Dependable Computing - EDCC-5 : 5th European Dependable Computing Conference : Budapest, Hungary, April 20-22, 2005 : proceedings 2005 / p. 332-344 : ill

**E-governance in law and by law : the legal framework of e-governance**

**Nyman-Metcalf, Katrin Merike** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 33-51

**E-government services migration to the public cloud : experiments and technical findings**

**Kotka, Taavi;** Johnson, Bruce; Cebul, Tomaz; Lovosevic, Luka; **Liiv, Innar** Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings 2016 / p. 62-76 : ill [https://doi.org/10.1007/978-3-319-44159-7\\_5](https://doi.org/10.1007/978-3-319-44159-7_5) [http://www.estecr.eu/record=b4645628\\*est](http://www.estecr.eu/record=b4645628*est) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**eIDAS implementation challenges : the case of Estonia and the Netherlands**

**Lips, Silvia;** Bharosa, Nitesh; **Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOS 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 75-89 [https://doi.org/10.1007/978-3-030-67238-6\\_6](https://doi.org/10.1007/978-3-030-67238-6_6) [Conference proceeding at Scopus](#) [Article at Scopus](#)

**Einleitung : Ethologie und Hydraulik – wozu wird das benötigt?**

Lehmann, Boris; Bensing, Katharina; Adam, Beate; Schwevers, Ulrich; **Tuhtan, Jeffrey Andrew** Ethohydraulik : Eine Methode für naturverträglichen Wasserbau 2021 / S. 1-9 [https://doi.org/10.1007/978-3-658-32824-5\\_1](https://doi.org/10.1007/978-3-658-32824-5_1)

**Elastic waves in microstructured solids**

**Berezovski, Arkadi** Encyclopedia of Continuum Mechanics 2020 / p. 830-837 [https://doi.org/10.1007/978-3-662-55771-6\\_231](https://doi.org/10.1007/978-3-662-55771-6_231)

**Elastic waves in microstructured solids**

**Berezovski, Arkadi** Encyclopedia of Continuum Mechanics 2018 / 7 p. : ill [http://doi.org/10.1007/978-3-662-53605-6\\_231-1](http://doi.org/10.1007/978-3-662-53605-6_231-1)

**E-learning environment identification system : error injection and patterns dynamics**

**Kumlander, Deniss** Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 917-924 [https://doi.org/10.1007/978-1-4614-3535-8\\_76](https://doi.org/10.1007/978-1-4614-3535-8_76) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Electric power management and control in DC buildings—state-of-the-art and emerging technologies**

**Blinov, Andrei; Roasto, Indrek; Chub, Andrii; Emiliani, Pietro; Vinnikov, Dmitri** Power Quality : Infrastructures and Control 2023 / p. 67-96 [https://doi.org/10.1007/978-981-19-7956-9\\_3](https://doi.org/10.1007/978-981-19-7956-9_3)

**Electricity cost as a driver of competitiveness in Northern Europe : the case of Estonia**

Viiding, Marko; **Kallemets, Kalev; Pikk, Peeter** Transition Studies Review 2013 / p. 367-381 <https://doi.org/10.1007/s11300-012-0252-4> <http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s11300-012-0252-4> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Electrocatalysis of oxygen reduction on multi-walled carbon nanotube supported copper and manganese phthalocyanines in alkaline media**

Kaare, Kätlin; Kruusenberg, Ivar; Merisalu, Maido; Matisen, Leonard; Sammelselg, Väino; Tammeveski, Kaido Journal of solid state electrochemistry 2016 / p. 921–929 : ill <https://doi.org/10.1007/s10008-015-2990-9>

**Electrocatalysts for oxygen reduction reaction based on electrospun polyacrylonitrile, styrene–acrylonitrile copolymer and carbon nanotube composite fibres**

Mooste, Marek; Kibena-Põldsepp, Elo; **Vassiljeva, Viktoria**; **Uibu, Mai**; **Krumme, Andres** Journal of materials science 2019 / p. 11618–11634 : ill <https://doi.org/10.1007/s10853-019-03725-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Electrochemical analysis of friction welded 17-4 PH stainless steel components manufactured by selective laser melting**

Dinesh, Lanka; Nitheesh Kumar, R.; **Prashanth, Konda Gokuldoss**; Sivaprasad, K. International journal on interactive design and manufacturing 2023 / 8 p. : ill <https://doi.org/10.1007/s12008-023-01659-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Electrochemically driven carbon-based materials as EAPs : fundamentals and device configurations [Online resource]**

Torop, Janno; Peikolainen, Anna-Liisa; Aabloo, Alvo; **Koel, Mihkel**; Asaka, Kinji; Baughman, Ray Electromechanically active polymers : a concise reference 2016 / p. 1-16 [http://dx.doi.org/10.1007/978-3-319-31767-0\\_18-1](http://dx.doi.org/10.1007/978-3-319-31767-0_18-1)

**Electrochemically synthesized MIPs for sensor applications in healthcare diagnostics**

**Ayankojo, Akinrinade George**; **Reut, Jekaterina**; **Sõritski, Vitali** Molecularly imprinted polymers : Computational studies to advanced applications 2025 / p. 167-197 [https://doi.org/10.1007/978-3-031-67368-9\\_6](https://doi.org/10.1007/978-3-031-67368-9_6)

**Electroconductive fibrous mat prepared by electrospinning of polyacrylamide-g-polyaniline copolymers as electrode material for supercapacitors**

Smirnov, Michael; **Tarasova, Elvira**; **Mikli, Valdek**; **Vassiljeva, Viktoria**; **Krumme, Andres** Journal of materials science 2018 / p. 4859–4873 : ill <https://doi.org/10.1007/s10853-018-03186-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Electroencephalography as an objective indicator of stress**

**Gavriljuk, Marietta**; **Uudeberg, Tuuli**; **Pilt, Kristjan**; **Karai, Deniss**; **Fridolin, Ivo**; **Bachmann, Maie** 19th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : Proceedings of NBC 2023, June 12–14, 2023, Liepaja, Latvia 2023 / p. 221–226 [https://doi.org/10.1007/978-3-031-37132-5\\_28](https://doi.org/10.1007/978-3-031-37132-5_28) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings**

2017 <http://dx.doi.org/10.1007/978-3-319-64677-0>

**Electronic Voting : First International Joint Conference, E-Vote-ID 2016, Bregenz, Austria, October 18-21, 2016 : proceedings**

2017 <https://doi.org/10.1007/978-3-319-52240-1>

**Electronic Voting : First International Joint Conference, E-Vote-ID 2016, Bregenz, Austria, October 18-21, 2016 : proceedings**

2016 <http://dx.doi.org/10.1007/978-3-319-52240-1>

**Electronic Voting : Second International Joint Conference, E-Vote-ID 2017 : Bregenz, Austria, October 24-27, 2017 : proceedings**

2017 <http://dx.doi.org/10.1007/978-3-319-68687-5>

**Electronic Voting : Third International Joint Conference, E-Vote-ID 2018, Bregenz, Austria, October 2–5, 2018 : proceedings**

2018 <https://doi.org/10.1007/978-3-030-00419-4>

**Emergence of safe behaviours with an intrinsic reward**

**Gavšin, Juri**; **Kruusmaa, Maarja** Adaptive and Intelligent Systems : Second International Conference : ICAIS 2011 : Klagenfurt, Austria, September 6-8, 2011 : proceedings 2011 / p. 180-191 : ill [https://link.springer.com/chapter/10.1007/978-3-642-23857-4\\_20](https://link.springer.com/chapter/10.1007/978-3-642-23857-4_20)

**Emergence of solitonic structures in hierarchical Korteweg–de Vries Systems**

**Salupere, Andrus**; **Lints, Martin**; **Illison, Lauri** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. 89-124 [https://doi.org/10.1007/978-3-030-29951-4\\_5](https://doi.org/10.1007/978-3-030-29951-4_5) [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

**Emerging micropollutants in water/wastewater : growing demand on removal technologies**

**Trapido, Marina**; **Epold, Irina**; **Bolobajev, Juri**; **Dulova, Niina** Environmental science and pollution research 2014 / p. 12217-12222 : ill <https://doi.org/10.1007/s11356-014-3020-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Emerging technologies and space**

**Carlo, Antonio**; Roux, Lucille Modelling and Simulation for Autonomous Systems : 8th International Conference, MESAS 2021, Virtual Event, October 13–14, 2021 2022 / p. 494-508 [https://doi.org/10.1007/978-3-030-98260-7\\_32](https://doi.org/10.1007/978-3-030-98260-7_32) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Employee performance, working time and tiredness in creative R&D jobs : employee survey from Estonia**

**Hazak, Aaro; Virkebau, Marko;** Tuulik, Viuu; **Tint, Piia;** Pille, Viive; Sõõru, Erve Springer Proceedings in Business and Economics 2018 / p. 321 - 330 [https://doi.org/10.1007/978-3-319-70377-0\\_22](https://doi.org/10.1007/978-3-319-70377-0_22) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Employee representatives in Estonia. How are they perceived and what are the expectations by employers in Estonia?**

**Teichmann, Mare; Lõhmus, Merle** Promoting social dialogue in European organizations : human resources management and constructive conflict management 2015 / p. 53-65 : ill [http://dx.doi.org/10.1007/978-3-319-08605-7\\_4](http://dx.doi.org/10.1007/978-3-319-08605-7_4)

**Energy efficiency measures : in different climates and in architectural competitions**

Mustakallio, Panu; **Kurnitski, Jarek** Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 79-102 : ill

**An energy efficient wearable tissue monitor**

Annus, A.; **Kuusik, Alar; Land, Raul; Haldre, Eero; Min, Mart; Parve, Toomas; Poola, Gustav** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBI2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 240-243 [https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_64](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_64)

**Engineering students mobility: intercultural barriers to achieving intercultural competences**

**Vodovozov, Valery; Raud, Zoja** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 248-255 [https://doi.org/10.1007/978-3-030-68201-9\\_78](https://doi.org/10.1007/978-3-030-68201-9_78) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Engineers' occupational stress and stress prevention system : e-psycho-diagnostics and e-learning**

**Teichmann, Mare;** Ilvest, Jüri jr Innovations in e-learning, instruction technology, assessment and engineering education 2007 / p. 249-253 : ill

**Enhanced anammox-mediated nitrogen removal in bioelectrochemical systems at prolonged negative electrode potentials**

Priks, Hans; Zekker, Ivar; Nava, Antonio Ivan Manuelli; Kumar, Rohit; Das, Sovik; **Jaagura, Madis;** Mamun, Faysal-Al; Bhowmick, Gourav Dhar; Tamm, Tarmo; Tenno, Taavo Environmental Science and Pollution Research 2024 / p. 63312 - 63324 <https://doi.org/10.1007/s11356-024-35405-0> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Enhancing project-based learning through the integration of computer aided manufacturing and metal shaping technologies courses**

**Pohlak, Meelis; Kase, Kärt; Sergejev, Fjodor; Pahk, Liisa** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 430-441 [https://doi.org/10.1007/978-3-031-83523-0\\_40](https://doi.org/10.1007/978-3-031-83523-0_40)

**Enhancing public e-service delivery : recognizing and meeting user needs of youngsters in Estonia**

Ruus, Marili; **Pappel, Ingrid; Tsap, Valentyna; Draheim, Dirk** Digital Transformation and Global Society : 4th International Conference, DTGS 2019, St. Petersburg, Russia, June 19–21, 2019 : Revised Selected Papers 2019 / p. 29-40 [https://doi.org/10.1007/978-3-030-37858-5\\_3](https://doi.org/10.1007/978-3-030-37858-5_3) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Enhancing semantics-driven recommender systems with visual features**

Bendouch, Mounir M.; Frasincar, Flavius; **Robal, Tarmo** Advanced Information Systems Engineering 34th International Conference, CAiSE 2022, Leuven, Belgium, June 6-10, 2022, Proceedings 2022 / p. 443–459 [https://doi.org/10.1007/978-3-031-07472-1\\_26](https://doi.org/10.1007/978-3-031-07472-1_26) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Enhancing university visitor satisfaction : a human-robot interaction study on the design and perception of a guiding robot assistant**

**Leoste, Janika; Marmor, Kristel; Hollstein, Thomas;** Hinkelmann, Heiko; **Leoste, Leo Benjamin** Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 223-234 [https://doi.org/10.1007/978-3-031-67059-6\\_20](https://doi.org/10.1007/978-3-031-67059-6_20) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Enlargement to the UK, the referendum of 1975 and position of Margaret Thatcher**

**Chochia, Archil; Ramiro Troitino, David; Kerikmäe, Tanel;** Shumilo, Olga Brexit : history, reasoning and perspectives 2018 / p. 115-139 [https://doi.org/10.1007/978-3-319-73414-9\\_7](https://doi.org/10.1007/978-3-319-73414-9_7)

**Ensembles of nearest neighbors for gene expression based cancer classification**

Okun, Oleg; **Priisalu, Helen** Supervised and unsupervised ensemble methods and their applications 2008 / p. 115-134 [https://link.springer.com/chapter/10.1007/978-3-540-78981-9\\_6](https://link.springer.com/chapter/10.1007/978-3-540-78981-9_6)

**Ensuring the cycling safety by improving bicycle infrastructure**

Makarova, Irina; Boyko, Aleksey; Shubenkova, Ksenia; **Pashkevich, Anton** Transbaltica XI : Transportation Science and Technology : Proceedings of the International Conference Transbaltica, May 2-3, 2019, Vilnius, Lithuania 2020 / p. 386-396 [https://doi.org/10.1007/978-3-030-38666-5\\_41](https://doi.org/10.1007/978-3-030-38666-5_41)

### **Enterprise architecture management-based framework for integration of SME to collaborative network**

**Polyantchikov, Igor**; Bangalore Srinivasa, Anoop; Veerana Naikod, Guruprakash; **Tara, Tarvi**; **Kangilaski, Taivo**; **Ševtšenko, Eduard** Collaborative Networks in the Internet of Services : 13th IFIP WG 5.5 Working Conference on Virtual Enterprises, PRO-VE 2012, Bournemouth, UK, October 1-3, 2012 : proceedings 2012 / p. 158-165 [https://link.springer.com/chapter/10.1007/978-3-642-32775-9\\_16](https://link.springer.com/chapter/10.1007/978-3-642-32775-9_16)

### **Enterprise security analysis and training experience**

**Ojamaa, Andres**; **Tõugu, Enn** Critical Information Infrastructures Security : 9th International Conference, CRITIS 2014, Limassol, Cyprus, October 13-15, 2014 : revised selected papers 2016 / p. 200-208 : ill [https://doi.org/10.1007/978-3-319-31664-2\\_21](https://doi.org/10.1007/978-3-319-31664-2_21) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Environment challenges of e-learning in higher education - the teachers' perspective**

**Leoste, Janika**; Jõgi, Larissa; Õun, Tiia; Marjanovic, Ugljesa; Rakic, Slavko; Schöndorfer, Simone; Lefkofridi, Zoe Polyphonic construction of smart learning ecosystems : proceedings of the 7th Conference on Smart Learning Ecosystems and Regional Development 2023 / p. 143-156 [https://doi.org/10.1007/978-981-19-5240-1\\_10](https://doi.org/10.1007/978-981-19-5240-1_10)

### **Environmental effects of soil contamination by shale fuel oils**

**Kanarbik, Liina**; Blinova, Irina; Sihtmäe, Mariliis; Künnis-Beres, Kai; Kahru, Anne Environmental science and pollution research 2014 / p. 11320-11330 : ill <https://doi.org/10.1007/s11356-014-3043-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Environmental impact of oil shale mining**

**Väizene, Vivika**; **Valgma, Ingo**; **Karu, Veiko**; **Orru, Mall** Environmental earth sciences 2016 / art. 1201, p. 1-14 : ill <https://doi.org/10.1007/s12665-016-5996-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Environmental situation in Estonia and possible pathways for its improvement**

**Munter, Rein** Cleaner technologies and cleaner products for sustainable development : [proceedings of the NATO advanced research workshop, held in Budapest, Hungary, September 12-15, 1994] 1995 / p. 65-79: ill

### **EPR of additively coloured and plastically deformed ZnS**

Bredikhin, S.; **Lott, Kalju**; **Varvas, Jüri** Magnetic resonance and related phenomena : proceedings of the XXth Congress AMPERE, Tallinn, August 21-26, 1978 1979 / p. 293 [https://www.ester.ee/record=b1266602\\*est](https://www.ester.ee/record=b1266602*est)

### **Erarbeitung eines Rücknahmesystems am Beispiel des Cradle to Cradle® zertifizierten Würth Varifix® Schnellmontagesystems**

Kübler, Sven; **Kraut, Elisabeth Paula Martina**; Lebsack, Carina; Wellbrock, Wanja; **Gerstlberger, Wolfgang Dieter** Nachhaltiger Konsum : Best Practices aus Wissenschaft, Unternehmenspraxis, Gesellschaft, Verwaltung und Politik 2021 / p. 443-454 [https://doi.org/10.1007/978-3-658-33353-9\\_27](https://doi.org/10.1007/978-3-658-33353-9_27)

### **The Erasmus+ strategic partnership as a way to attract young people to engineering**

Stepien, Mariusz; Berger, Kevin; **Rassõlkin, Anton**; **Vaimann, Toomas** Advances in Human Factors in Training, Education, and Learning Sciences : Proceedings of the AHFE 2019 International Conference on Human Factors in Training, Education, and Learning Sciences, July 24-28, 2019, Washington D.C., USA 2020 / p. 252-259 [https://doi.org/10.1007/978-3-030-20135-7\\_25](https://doi.org/10.1007/978-3-030-20135-7_25) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Erectile dysfunction in hypertension and cardiovascular disease : a guide for clinicians**

2015 [https://www.ester.ee/record=b4447797\\*est](https://www.ester.ee/record=b4447797*est)

### **E-residency : a cyberdream embodied in a digital identity card?**

**Särav, Sandra**; **Kerikmäe, Tanel** The future of law and eTechnologies 2016 / p. 57-79 [http://dx.doi.org/10.1007/978-3-319-26896-5\\_4](http://dx.doi.org/10.1007/978-3-319-26896-5_4) [http://www.ester.ee/record=b4601923\\*est](http://www.ester.ee/record=b4601923*est)

### **Erratum to : Thermodynamic approach to generalized continua**

Van, Peter; **Berezovski, Arkadi**; Papenfuss, Christina Continuum mechanics and thermodynamics 2014 / p. 421-422 <https://doi.org/10.1007/s00161-014-0332-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Erratum to Long-term forest composition and its drivers in taiga forest in NW Russia (Veget Hist Archaeobot, DOI 10.1007/s00334-015-0542-y)**

Kuosmanen, Niina; Seppä, Heikki; **Reitalu, Triin**; Alenius, Teija; Bradshaw, Richard H. W.; Clear, Jennifer L.; Filimonova, Ludmila; Kuznetsov, Oleg; Kuznetsov, Oleg Vegetation History and Archaeobotany 2016 / p. 237 - 238 <https://doi.org/10.1007/s00334-015-0547-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Erratum to: Assessment of Blood Contamination in Biological Fluids Using MALDI-TOF MS (Protein J, 10.1007/s10930-016-9657-y)**

**Laks, Katrina**; **Kirsipuu, Tiina**; **Dmitrijeva, Tuuli**; Salumets, Andres; **Palumaa, Peep** Protein Journal 2016 / p. 177 - 178 <https://doi.org/10.1007/s10930-016-9660-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Establishing distributed governance infrastructures for enacting cross-organization collaborations**

**Norta, Alexander** Service-Oriented Computing - ICSOC 2015 Workshops : WESOA, RMSOC, ISC, DISCO, WESE, BSCI, FOR-MOVES, Goa, India, November 16-19, 2015 : revised selected papers 2016 / p. 24-35 [https://doi.org/10.1007/978-3-662-50539-7\\_3](https://doi.org/10.1007/978-3-662-50539-7_3)  
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Establishing visualization-to-hardware communication through middleware for digital twin with ROS-compatible microcontrollers latency tests**

**Belolipetskaja, Diana; Rassõlkin, Anton; Raja, Hadi Ashraf;** Stupans, Andrejs; Maksimkins, Pavels Proceeding of EAI International Conference of Robotic Sensor Networks (ROSENET) 2024 2025

### **Estimating microplastics related to laundry wash and personal care products released to wastewater in major Estonian cities: a comparison of calculated and measured microplastics**

**Ayankunle, Ayankoya Yemi; Buhhalko, Natalja; Pachel, Karin; Lember, Erki; Kõrgmaa, Vallo; Mishra, Arun; Lind, Kati** Journal of environmental health science and engineering 2023 / p. 225-237 <https://doi.org/10.1007/s40201-023-00856-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Estonia**

**Rajangu, Väino** The education systems of Europe 2007 / p. 237-248

### **Estonia. Development of the Estonian financial reporting and good accounting practice**

**Alver, Jaan; Alver, Lehte** IFRS in a global world : international and critical perspectives on accounting : essays in honor of professor Jacques Richard 2016 / p. 359-371 : tab [http://dx.doi.org/10.1007/978-3-319-28225-1\\_25](http://dx.doi.org/10.1007/978-3-319-28225-1_25)

### **Estonia. Public procurement, innovation and "no policy" policy**

**Lember, Veiko; Kalvet, Tarmo** Public procurement, innovation and policy : international perspectives 2014 / p. 127-149

### **Estonian entrepreneurship : towards western markets and operating patterns**

**Teder, Juhan;** Terk, Erik The NEBI yearbook 1998 : North European and Baltic Sea integration 1998 / p. 145-159

### **Estonian e-residency : benefits, risk and lessons learned**

**Kotka, Taavi;** Vargas Alvarez del Castillo, Carlos Ivan; Korjus, Kaspar Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings 2016 / p. 3-15 : ill [https://doi.org/10.1007/978-3-319-44159-7\\_1](https://doi.org/10.1007/978-3-319-44159-7_1) [http://www.ester.ee/record=b4645628\\*est](http://www.ester.ee/record=b4645628*est) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Ethical attitudes among engineering students : some preliminary insights**

**Durst, Susanne; Pevkur, Aive; Parts, Velli** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 780-788 [https://doi.org/10.1007/978-3-030-68201-9\\_77](https://doi.org/10.1007/978-3-030-68201-9_77) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Ethics and modern technologies : example of navigating children's rights in an AI-powered learning environment**

**Chochia, Archil;** Sicat, Eden Grace Ninalga Digital development of the European Union : an interdisciplinary perspective 2023 / p. 129-141 : ill [https://doi.org/10.1007/978-3-031-27312-4\\_9](https://doi.org/10.1007/978-3-031-27312-4_9) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

### **Ethohydraulics : a method for nature-compatible hydraulic engineering**

Lehmann, Boris; Bensing, Katharina; Adam, Beate; Schwevers, Ulrich; **Tuhtan, Jeffrey Andrew** 2022 <https://doi.org/10.1007/978-3-658-35416-9>

### **Ethohydraulik : Eine Methode für naturverträglichen Wasserbau**

Lehmann, Boris; Bensing, Katharina; Adam, Beate; Schwevers, Ulrich; **Tuhtan, Jeffrey Andrew** 2021 <https://doi.org/10.1007/978-3-658-32824-5>

### **EU charter : its nature, innovative character, and horizontal effect**

**Kerikmäe, Tanel** Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 5-19

### **EU competition law goals and the digital economy : reflecting Estonia's perspective**

**Pärn-Lee, Evelin** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 169-187 [https://doi.org/10.1007/978-3-031-27312-4\\_11](https://doi.org/10.1007/978-3-031-27312-4_11) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

### **EU elections and internet voting (i-voting)**

**Ramiro Troitino, David** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 319-333 [https://doi.org/10.1007/978-3-031-27312-4\\_20](https://doi.org/10.1007/978-3-031-27312-4_20) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

### **The EU in the 21st century : challenges and opportunities for the European integration process**

2020 <https://doi.org/10.1007/978-3-030-38399-2>

### **EU in twenty-first century, does crisis mean opportunity?**

**Ramiro Troitino, David; Kerikmäe, Tanel;** Martin de la Guardia, Ricardo; Perez Sanchez, Guillermo A. The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 3-9 [https://doi.org/10.1007/978-3-030-38399-2\\_1](https://doi.org/10.1007/978-3-030-38399-2_1)

### **Euler diagrams through the looking glass : from extent to intent**

Stapleton, Gem; **Moktefi, Amirouche;** Howse, John; Burton, Jim Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 365-381 : ill [https://doi.org/10.1007/978-3-319-91376-6\\_34](https://doi.org/10.1007/978-3-319-91376-6_34) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **European court of asylym - does it exist?**

**Roots, Lehte** Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 129-143

### **European digital finance**

**Aben, Janika;** Etti, Paula Digital development of the European Union : an interdisciplinary perspective 2023 / p. 67-84 [https://doi.org/10.1007/978-3-031-27312-4\\_5](https://doi.org/10.1007/978-3-031-27312-4_5) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

### **European Union and Great Britain: after Brexit, who wins the break-up?**

Laitinen, Essi; **Ramiro Troitino, David; Kerikmäe, Tanel** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 103-116 [https://doi.org/10.1007/978-3-030-38399-2\\_7](https://doi.org/10.1007/978-3-030-38399-2_7)

### **European Union strategy and capabilities to Counter Hostile Influence Operations**

**Loik, Ramon;** Madeira, Victor The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 247–264 [https://doi.org/10.1007/978-3-030-73955-3\\_13](https://doi.org/10.1007/978-3-030-73955-3_13) [https://www.ester.ee/record=b5434182\\*est](https://www.ester.ee/record=b5434182*est)

### **Europeanisation of Private Law in Ukraine : comparisons in the field of law of obligations**

**Hoffmann, Thomas** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 181-196 [https://doi.org/10.1007/978-3-319-27383-9\\_12](https://doi.org/10.1007/978-3-319-27383-9_12) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

### **Evaluating construction education interventions**

**Olowa, Theophilus Oluwarotimi Olatunde; Witt, Emlyn David Qivitoq; Lill, Irene** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 138-149 [https://doi.org/10.1007/978-3-030-68201-9\\_49](https://doi.org/10.1007/978-3-030-68201-9_49) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Evaluating fault emulation on FPGA**

**Ellervee, Peeter; Raik, Jaan;** Tihomirov, Valentin; **Tammemäe, Kalle** Field-Programmable Logic and Applications : 14th International Conference, FPL 2004 : Antwerp, Belgium, August 30-September 1, 2004 : proceedings 2004 / p. 354-363 : ill [https://link.springer.com/chapter/10.1007/978-3-540-30117-2\\_37](https://link.springer.com/chapter/10.1007/978-3-540-30117-2_37)

### **Evaluating maritime cluster economic impact : the maritime cluster impact index**

**Nõmmela, Kaidi; Kõrbe Kaare, Kati** Reliability and Statistics in Transportation and Communication : selected papers from the 21st International Multidisciplinary Conference on Reliability and Statistics in Transportation and Communication, RelStat2021, 14-15 October 2021, Riga, Latvia 2022 / p. 556-565 [https://doi.org/10.1007/978-3-030-96196-1\\_51](https://doi.org/10.1007/978-3-030-96196-1_51) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Evaluation and tuning of model trajectories and spreading rates in the Baltic Sea using surface drifter observations**

Kjellsson, Joakim; Döös, Kristofer; **Soomere, Tarmo** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 251-281 : ill

### **Evaluation of automatic speech recognition prototype for Estonian language in radiology domain : a pilot study**

**Paats, Andrus; Alumäe, Tanel; Meister, Einar; Fridolin, Ivo** 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 96-99 [https://doi.org/10.1007/978-3-319-12967-9\\_26](https://doi.org/10.1007/978-3-319-12967-9_26) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Evaluation of different designs to represent missing information in SQL databases**

**Eessaar, Erki; Saal, Elari** Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 173-187 [https://doi.org/10.1007/978-1-4614-3535-8\\_14](https://doi.org/10.1007/978-1-4614-3535-8_14) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Evaluation of semantic parsing frameworks for automated knowledge base construction**

**Verrev, Martin** Intelligent systems design and applications 22nd International Conference on Intelligent Systems Design and Applications (ISDA 2022) held December 12-14, 2022 - Volume 1 2023 / p. 554-563 [https://doi.org/10.1007/978-3-031-27440-4\\_53](https://doi.org/10.1007/978-3-031-27440-4_53) <https://link.springer.com/book/10.1007/978-3-031-27440-4> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Evidence for cryptic molting behavior in the trilobite *Toxochasmops vormsiensis* from the Upper Ordovician Katian Kõrgessaare Formation, Estonia**

Bicknell, Russell D.C.; Vargas-Parra, Ernesto E.; Landman, Neil H.; **Pärnaste, Helje** Science of Nature 2024 / art. 22  
<https://doi.org/10.1007/s00114-024-01906-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Evolutionary algorithms for hyperparameter optimization in machine learning for application in high energy physics**  
**Tani, Laurits;** Rand, Diana; Veelken, Christian; Kadastik, Mario The European Physical Journal C 2021 / art. 170, 9 p. : ill  
<https://doi.org/10.1140/epjc/s10052-021-08950-y>

**Evolutionary design of the closed loop control on the basis of NN-ANARX model using genetic algorithm**  
**Vassiljeva, Kristina; Petlenkov, Eduard; Nömm, Sven** Neural information processing : 19th International Conference, ICONIP 2012, Doha, Qatar, November 12-15, 2012 : proceedings. Part I 2012 / p. 592-599 : ill [https://link.springer.com/chapter/10.1007/978-3-642-34475-6\\_71](https://link.springer.com/chapter/10.1007/978-3-642-34475-6_71)

**E-voting – an overview of the development in the past 15 years and current discussions**  
**Krimmer, Robert Johannes;** Volkamer, Melanie; Duenas Cid, David Electronic Voting : 4th International Joint Conference, E-Vote-ID 2019, Bregenz, Austria, October 1–4, 2019, Proceedings 2019 / p. 1-13 [https://doi.org/10.1007/978-3-030-30625-0\\_1](https://doi.org/10.1007/978-3-030-30625-0_1) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

**Examining the environmental risk factors of progressive-onset and relapsing-onset multiple sclerosis: recruitment challenges, potential bias, and statistical strategies**  
Li, Ying; Saul, Alice; Taylor, Bruce; Ponsonby, Anne-Louise; Simpson-Yap, Steve; Blizzard, Leigh; Broadley, Simon; Lechner-Scott, Jeannette; Karabudak, Rana; Patti, Francesco Journal of Neurology 2024 / p. 472 - 485 <https://doi.org/10.1007/s00415-023-11980-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Expected vs. unexpected : selecting right measures of interestingness**  
**Sharma, Rahul; Kaushik, Minakshi; Arakkal Peious, Sijo; Ben Yahia, Sadok; Draheim, Dirk** Big Data Analytics and Knowledge Discovery : 22nd International Conference, DaWaK 2020, Bratislava, Slovakia, September 14–17, 2020 : proceedings 2020 / p. 38-47 [https://doi.org/10.1007/978-3-030-59065-9\\_4](https://doi.org/10.1007/978-3-030-59065-9_4) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Experience in an application of project-based learning to teaching of mechanical engineering and energy technology processes control**  
**Höbesaar, Aleksei; Baraškova, Tatjana; Shirokova, Veronika** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 417-428 [https://doi.org/10.1007/978-3-030-68198-2\\_39](https://doi.org/10.1007/978-3-030-68198-2_39) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**The experience of a selfassessment tool for enhancing XR technology adoption in SMEs and HEIs across Europe**  
**Köse, Ahmet; Tepljakov, Aleksei; Alsaleh, Saleh Ragheb Saleh; Petlenkov, Eduard** Extended Reality: International Conference, XR Salento 2023, Lecce, Italy, September 6-9, 2023, Proceedings, Part I 2023 / p. 184-197 [https://doi.org/10.1007/978-3-031-43401-3\\_12](https://doi.org/10.1007/978-3-031-43401-3_12) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Experiences from maritime logistics distance learning course**  
**Hilmola, Olli-Pekka Kristian; Palu, Riina; Tolli, Andres** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 577-585 [https://doi.org/10.1007/978-3-030-68198-2\\_53](https://doi.org/10.1007/978-3-030-68198-2_53) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**An experimental comparison of heuristic coloring algorithms in terms of found color classes on random graphs**  
**Kumlander, Deniss;** Kulitškov, Aleksei WCGO 2019: Optimization of Complex Systems: Theory, Models, Algorithms and Applications 2020 / p. 365-375 [https://doi.org/10.1007/978-3-030-21803-4\\_37](https://doi.org/10.1007/978-3-030-21803-4_37) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**An experimental pipeline for automated reasoning in natural language (short paper)**  
**Tammet, Tanel; Järv, Priit; Verrev, Martin; Draheim, Dirk** Automated Deduction – CADE 29, 29th International Conference on Automated Deduction, Rome, Italy, July 1–4, 2023 : proceedings 2023 / p. 509-521 [https://doi.org/10.1007/978-3-031-38499-8\\_29](https://doi.org/10.1007/978-3-031-38499-8_29) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Experimental results of parallel active filter implementation in nonideal power grid**  
**Husev, Oleksandr; Blinov, Andrei; Vinnikov, Dmitri** Technological Innovation for Value Creation : third IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2012, Costa de Caparica, Portugal, February 27-29, 2012 : proceedings 2012 / p. 291-298 : ill [https://link.springer.com/chapter/10.1007/978-3-642-28255-3\\_32](https://link.springer.com/chapter/10.1007/978-3-642-28255-3_32)

**Experimental study of the charring of I-joists and recession of combustible insulation in light timber frame assemblies with comparison to Eurocode 5**  
Bøe, Andreas Sæter; **Mäger, Katrin Nele;** Friquin, Kathinka Leikanger; **Just, Alar** Fire Technology 2023 / p. 3283 - 3325  
<https://doi.org/10.1007/s10694-023-01464-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Experimental study on hygrothermal performance and durability of sandwich wall panels made of fiber reinforced AAC and PU foam insulation**  
**Klõšeiko, Paul; Talvik, Martin; Kaljuvee, Kaire; Tuisk, Tanel; Ilomets, Simo; Kalamees, Targo** Multiphysics and Multiscale

**Experiments with LLMs for converting language to logic**

**Tammet, Tanel; Järv, Priit; Verrev, Martin; Draheim, Dirk** Neural-Symbolic Learning and Reasoning : 18th International Conference, NeSy 2024, Barcelona, Spain, September 9–12, 2024, Proceedings, Part II 2024 / p. 305 - 314  
[https://doi.org/10.1007/978-3-031-71170-1\\_24](https://doi.org/10.1007/978-3-031-71170-1_24) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Experts still needed : boosting long-term android malware detection with active learning**

**Guerra-Manzanares, Alejandro; Bahsi, Hayretidin** Journal of Computer Virology and Hacking Techniques 2024 / p. 901 - 918  
<https://doi.org/10.1007/s11416-024-00536-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Exploiting factory telemetry to support virtual reality simulation in robotics cell**

**Kuts, Vladimir; Modoni, Gianfranco E.; Terkaj, Walter; Tähemaa, Toivo; Sacco, Marco; Otto, Tauno** Augmented Reality, Virtual Reality, and Computer Graphics : 4th International Conference, AVR 2017, Ugento, Italy, June 12–15, 2017 : proceedings. Part I 2017 / p. 212-221 : ill [https://doi.org/10.1007/978-3-319-60922-5\\_16](https://doi.org/10.1007/978-3-319-60922-5_16) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Exploring challenges in remote communication : comparing teleconferencing software and telepresence robots usage in higher education**

**Talisainen, Aleksei; Leoste, Janika; Virkus, Sirje** Proceedings of the Future Technologies Conference (FTC) 2024, Volume 2 2024 / p. 287 - 300 [https://doi.org/10.1007/978-3-031-73122-8\\_18](https://doi.org/10.1007/978-3-031-73122-8_18) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Exploring the performance of CLT external walls enhanced with wood-fibre-based ETICS: preliminary field measurement insights**

**Kukk, Villu; Kalamees, Targo** Multiphysics and Multiscale Building Physics: Proceedings of the 9th International Building Physics Conference (IBPC 2024) ; Volume 3: Building Systems and HVAC Technologies 2025 / p. 392-397 [https://doi.org/10.1007/978-981-97-8313-7\\_54](https://doi.org/10.1007/978-981-97-8313-7_54)

**Exporting good governance via e-governance : Estonian e-governance support to eastern partnership countries**

**Nyman-Metcalf, Katrin Merike; Repytskyi, Taras** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 81-100 [http://dx.doi.org/10.1007/978-3-319-27383-9\\_6](http://dx.doi.org/10.1007/978-3-319-27383-9_6) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

**Exports and domestic demand pressure : a dynamic panel data model for the euro area countries**

**Bobeica, Elena; Esteves, Paulo Soares; Rua, António; Staehr, Karsten** Review of world economics 2016 / p. 107-125  
<https://doi.org/10.1007/s10290-015-0234-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Extended reality technologies in small and medium-sized European industrial companies : level of awareness, diffusion and enablers of adoption**

**Jalo, Henri; Pirkkalainen, Henri; Torro, Osku; Pessot, Elena; Zangiacomi, Andrea; Tepljakov, Aleksei** Virtual Reality 2022 / p. 1745 - 1761 <https://doi.org/10.1007/s10055-022-00662-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Extending the “Smart City” concept to small-to-medium sized Estonian municipalities: initiatives and challenges faced**

**Fröhlich, K. A.; Soe, Ralf-Martin; Maoneke, P.B.; Jain, K.; Pinomaa, A.; Nieminen, M.** Information Systems : 19th European, Mediterranean, and Middle Eastern Conference, EMCIS 2022, Virtual Event, December 21–22, 2022 : proceedings 2023 / p. 264–276 [https://doi.org/10.1007/978-3-031-30694-5\\_20](https://doi.org/10.1007/978-3-031-30694-5_20) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Extensions of Euler diagrams in Peirce's four manuscripts on logical graphs**

**Pietarinen, Ahti-Veikko** Diagrammatic Representation and Inference : 9th International Conference, Diagrams 2016, Philadelphia, PA, USA, August 7-10, 2016 : proceedings 2016 / p. 139-154 : ill [https://doi.org/10.1007/978-3-319-42333-3\\_11](https://doi.org/10.1007/978-3-319-42333-3_11) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Extracting and exploiting linguistic information from a Fuzzy process model for bed-batch fermentation control**

**Riid, Andri; Rüstern, Ennu** Intelligent engineering systems and computational cybernetics. III 2009 / p. 95-105  
[https://www.researchgate.net/publication/226373084\\_Extracting\\_and\\_Exploiting\\_Linguistic\\_Information\\_from\\_a\\_Fuzzy\\_Process\\_Model\\_for\\_Fed-Batch\\_Fermentation\\_Control](https://www.researchgate.net/publication/226373084_Extracting_and_Exploiting_Linguistic_Information_from_a_Fuzzy_Process_Model_for_Fed-Batch_Fermentation_Control)

**Extremes and decadal variations in the Baltic Sea wave conditions**

**Soomere, Tarmo** Extreme ocean waves. 2nd ed 2016 / p. 107-140 : ill [http://doi.org/10.1007/978-3-319-21575-4\\_7](http://doi.org/10.1007/978-3-319-21575-4_7)

**Facile preparation of nitrogen and sulfur co-doped graphene-based aerogel for simultaneous removal of Cd<sup>2+</sup> and organic dyes**

**Kong, Qiaoping; Wei, Chaohai; Preis, Sergei; Hu, Yun; Wang, Feng** Environmental science and pollution research 2018 / p. 21164–21175 : ill <https://doi.org/10.1007/s11356-018-2195-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Factors affecting e-ID public acceptance : a literature review**

**Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk** Electronic Government and the Information Systems Perspective : 8th International Conference, EGOVIS 2019 : Linz, Austria, August 26–29, 2019 : proceedings 2019 / p. 176-188 : tab [https://doi.org/10.1007/978-3-030-27523-5\\_13](https://doi.org/10.1007/978-3-030-27523-5_13) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

#### **Factors of socially engineering citizens in critical situations**

**Lorenz, Birgy; Kikkas, Kaido**; Osula, Kairi Advances in Human Factors in Cybersecurity : proceedings of the AHFE 2018 : International Conference on Human Factors in Cybersecurity, July 21-25, 2018, Loews Sapphire Falls Resort at Universal Studios, Orlando, Florida, USA 2019 / p. 229-240 [https://doi.org/10.1007/978-3-319-94782-2\\_23](https://doi.org/10.1007/978-3-319-94782-2_23) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Family firms and bribe payments in developing countries : The moderating role of social capital**

Gaganis, Chrysovalantis; Pasiouras, Fotios; Roubaud, David; **Hollebeek, Linda Desiree** Journal of business ethics 2025 / 22 p <https://doi.org/10.1007/s10551-025-05950-w>

#### **FARMUR: fair adversarial retraining to mitigate unfairness in robustness**

Mousavi, Seyed Ali; Mousavi, Hamid; **Daneshtalab, Masoud** Advances in Databases and Information Systems: 27th European Conference, ADBIS 2023, Barcelona, Spain, September 4–7, 2023 : proceedings 2023 / p. 133-145 [https://doi.org/10.1007/978-3-031-42914-9\\_10](https://doi.org/10.1007/978-3-031-42914-9_10) [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **Fault collapsing in digital circuits using fast fault dominance and equivalence analysis with SSBDDs**

**Ubar, Raimund-Johannes; Jürimägi, Lembit; Orasson, Elmet; Raik, Jaan** VLSI-SoC : Design for Reliability, Security, and Low Power : 23rd IFIP WG 10.5/IEEE International Conference on Very Large Scale Integration, VLSI-SoC 2015 Daejeon, Korea, October 5-7, 2015 : revised selected papers 2016 / p. 23-45 : ill [https://doi.org/10.1007/978-3-319-46097-0\\_2](https://doi.org/10.1007/978-3-319-46097-0_2) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Field-programmable logic and applications : from FPGAs to computing paradigm : 8th International Workshop, FPL'98, Tallinn, Estonia, August 31-September 3, 1998 : proceedings**

Hartenstein, Reiner W.; **Keevallik, Andres** 1998 [https://www.eester.ee/record=b1435446\\*est](https://www.eester.ee/record=b1435446*est)

#### **Finding the description of structure by counting method : a case study**

Peder, Ahti; **Tombak, Mati** SOFSEM 2011 : Theory and Practice of Computer Science : 37th Conference on Current Trends in Theory and Practice of Computer Science : Nový Smokovec, Slovakia, January 22-28, 2011 : proceedings 2011 / p. 455-466 : ill [https://link.springer.com/chapter/10.1007/978-3-642-18381-2\\_38](https://link.springer.com/chapter/10.1007/978-3-642-18381-2_38)

#### **Fire design model for timber frame assemblies with rectangular and I-shaped members**

**Mäger, Katrin Nele; Tiso, Mattia; Just, Alar** Wood & Fire Safety : proceedings of the 9th International Conference on Wood & Fire Safety 2020 2020 / p. 268–274 [https://doi.org/10.1007/978-3-030-41235-7\\_40](https://doi.org/10.1007/978-3-030-41235-7_40)

#### **The first attempts to unify Europe for specific purposes and British flexibility**

**Kerikmäe, Tanel; Chochia, Archil; Ramiro Troitino, David**; Hrebickova, Andrea Brexit : history, reasoning and perspectives 2018 / p. 21-32 [https://doi.org/10.1007/978-3-319-73414-9\\_2](https://doi.org/10.1007/978-3-319-73414-9_2)

#### **First European and Pan-European integration efforts and British reluctance**

**Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil**; Hrebickova, Andrea Brexit : history, reasoning and perspectives 2018 / p. 3-20 [https://doi.org/10.1007/978-3-319-73414-9\\_1](https://doi.org/10.1007/978-3-319-73414-9_1)

#### **The first European community and the British position**

**Chochia, Archil; Kerikmäe, Tanel**; Shumilo, Olga; Lindstrom, Nicole Brexit : history, reasoning and perspectives 2018 / p. 59-81 [https://doi.org/10.1007/978-3-319-73414-9\\_4](https://doi.org/10.1007/978-3-319-73414-9_4)

#### **Fiscal incentives for circular economy : insights from the Baltic states**

**Ahmadov, Tarlan; Gerstlberger, Wolfgang Dieter; Prause, Gunnar Klaus** Business Models for the Circular Economy : a European Perspective 2022 / p. 219-239 [https://doi.org/10.1007/978-3-031-08313-6\\_9](https://doi.org/10.1007/978-3-031-08313-6_9)

#### **Floor selection proposal for automated travel with smart elevator**

**Reinsalu, Uljana; Robal, Tarmo; Leier, Mairo** Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 [https://doi.org/10.1007/978-3-030-57672-1\\_4](https://doi.org/10.1007/978-3-030-57672-1_4) [Conference proceeding at Scopus](#) [Article at Scopus](#)

#### **Fluorescence of Beta-2-microglobulin in the spent dialysate**

**Kalle, Sigrid; Kressa, H.; Tanner, Risto; Holmar, Jana; Fridolin, Ivo** 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 59-62 : ill [https://doi.org/10.1007/978-3-319-12967-9\\_16](https://doi.org/10.1007/978-3-319-12967-9_16) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Fluorescence spectroscopy of sedimentary pore-water humic substances : a simple tool for retrospective analysis of lake ecosystems**

Leeben, Aina; Mikomägi, Annika; **Lepane, Viia; Alliksaar, Tiit** Journal of soils and sediments 2014 / p. 269-279 : ill

<https://doi.org/10.1007/s11368-013-0768-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Forecasting available demand-side flexibility**

**Ahmadihangar, Roya; Rosin, Argo; Palu, Ivo;** Azizi, Aydin Demand-side flexibility in smart grid 2020 / p. 39-49

[https://doi.org/10.1007/978-981-15-4627-3\\_4](https://doi.org/10.1007/978-981-15-4627-3_4) [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Foreign affairs of the European Union: how to become an independent and dominant power in the international arena**

**Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 209-230 [https://doi.org/10.1007/978-3-030-38399-2\\_12](https://doi.org/10.1007/978-3-030-38399-2_12)

#### **Foreign and domestic uncertainty shocks in four open economies**

**Nilavongse, Rachatar;** Rubaszek, Michal; **Staeher, Karsten;** Uddin, Gazi Salah Open economies review 2021 / p. 933–954 : ill

<https://doi.org/10.1007/s11079-021-09656-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Forensics analysis of an on-line game over Steam Platform**

Tabuyo-Benito, Raquel; **Bahsi, Hayretdin;** Peris-Lopez, Pedro Digital Forensics and Cyber Crime : 10th International EAI Conference, ICDF2C 2018, New Orleans, LA, USA, September 10–12, 2018, Proceedings 2019 / p. 106-127

[https://doi.org/10.1007/978-3-030-05487-8\\_6](https://doi.org/10.1007/978-3-030-05487-8_6) [Conference proceeding at Scopus](#) [Article at Scopus](#)

#### **Formal Techniques for Networked and Distributed Systems - FORTE 2007 : 27th IFIP WG 6.1 International Conference : Tallinn, Estonia, June 27-29, 2007 : proceedings**

Derrick, John; **Vain, Jüri** 2007 [https://www.eester.ee/record=b2286028\\*est](https://www.eester.ee/record=b2286028*est)

#### **Formal verification of COLREG-Based Navigation of maritime autonomous systems**

Shokri-Manninen, Fatima; **Vain, Jüri;** Walden, Marina Software Engineering and Formal Methods : 18th International Conference, SEFM 2020, Amsterdam, The Netherlands, September 14-18, 2020 : Proceedings 2020 / p. 41-59 [https://doi.org/10.1007/978-3-030-58768-0\\_3](https://doi.org/10.1007/978-3-030-58768-0_3) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

#### **Formation number of vortex rings**

Danaila, Ionut; **Kaplanski, Felix;** Sazhin, Sergei Vortex Ring Models 2021 / p. 121-139 [https://doi.org/10.1007/978-3-030-68150-0\\_6](https://doi.org/10.1007/978-3-030-68150-0_6)

[Article collection metrics at Scopus](#) [Article at Scopus](#)

#### **Formula student: Assessing the future of the established student-led engineering competition**

**Shakya, Shobhit;** Dohnalova, Ludmila; Cuevas Garcia, Carlos; **Karo, Erkki;** Mottl, Patrik Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 387-397 [https://doi.org/10.1007/978-3-031-83523-0\\_36](https://doi.org/10.1007/978-3-031-83523-0_36)

#### **Forschung und Technik**

Rost, Ulrich; Weibel, Uwe; Wüst, Steffen; **Fuentes-Pérez, Juan Francisco;** **Tuhtan, Jeffrey Andrew** Biologische Durchgängigkeit von Fließgewässern : Ausgewählte Beiträge aus der Fachzeitschrift WasserWirtschaft 2017 / S. 491-602 [http://dx.doi.org/10.1007/978-3-658-13990-2\\_6](http://dx.doi.org/10.1007/978-3-658-13990-2_6)

#### **Foundations of software science and computation structures: 26th International Conference, FoSSaCS 2023, held as part of the European joint conferences on theory and practice of software, ETAPS 2023, Paris, France, April 22–27, 2023, proceedings**

2023 <https://doi.org/10.1007/978-3-031-30829-1>

#### **14,000 years of climate-induced changes in carbon resources sustaining benthic consumers in a small boreal lake (Lake Tollari, Estonia)**

Belle, Simon; **Poska, Anneli;** Hossann, Christian; Tõnno, Ilmar Climatic change 2017 / p. 205-219 : ill <https://doi.org/10.1007/s10584-017-2074-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **FPL curriculum at Tallinn Technical University**

**Tammemäe, Kalle; Evertson, Teet** Field-programmable logic and applications : the Roadmap to Reconfigurable Computing : 10th International Conference, FPL 2000 : Villach, Austria, August 2000 : proceedings 2000 / p. 830-833 [https://link.springer.com/content/pdf/10.1007/3-540-44614-1\\_96.pdf](https://link.springer.com/content/pdf/10.1007/3-540-44614-1_96.pdf)

#### **Fractal analysis of electrophysiological signals to detect and monitor depression : what we know so far?**

Čukić, Milena; Olejarczyk, Elzbieta; **Bachmann, Maie** The Fractal Geometry of the Brain 2024 / p. 677 - 692

[https://doi.org/10.1007/978-3-031-47606-8\\_34](https://doi.org/10.1007/978-3-031-47606-8_34) [Article collection metrics at Scopus](#) [Article at Scopus](#)

#### **Fractal and multifractal analysis of complex networks : Estonian network of payments**

**Rendon de la Torre, Stephanie;** **Kalda, Jaan;** **Kitt, Robert;** **Engelbrecht, Jüri** The European physical journal B 2017 / art. 234, p. 1-8 : ill <https://doi.org/10.1140/epjb/e2017-80214-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Fractal dimension analysis of the effects of photic and microwave stimulation on the brain function [Electronic resource]**

**Lipping, Tarmo**; Olejarczyk, E.; **Parts, Maie** Proceedings of World Congress on Medical Physics and Biomedical Engineering : Sydney, Australia, 2003 2003 / [4] p. [CD-ROM]

**Fractional-order modeling and control of dynamic systems : doctoral thesis accepted by Tallinn University of Technology, Tallinn, Estonia**

**Tepljakov, Aleksei** 2017 [http://www.ester.ee/record=b4744055\\*est](http://www.ester.ee/record=b4744055*est) <http://dx.doi.org/10.1007/978-3-319-52950-9>

**A framework for data-driven public service co-production**

**Toots, Maarja; McBride, Keegan David Braun; Kalvet, Tarmo; Krimmer, Robert Johannes** Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings 2017 / p. 264-275 : ill [https://doi.org/10.1007/978-3-319-64677-0\\_22](https://doi.org/10.1007/978-3-319-64677-0_22) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Framework for peer-to-peer data sharing over Web browsers**

**Pattanaik, Vishwajeet**; Sharvadze, Ioane; **Draheim, Dirk** Future Data and Security Engineering : 6th International Conference, FDSE 2019 Nha Trang City, Vietnam, November 27-29, 2019 : proceedings 2019 / p. 207-225 : ill [https://doi.org/10.1007/978-3-030-35653-8\\_14](https://doi.org/10.1007/978-3-030-35653-8_14) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

**A framework for the adoption of blockchain-based e-procurement systems in the public sector : A case study of Nigeria**

**Akaba, Temofe Isaac; Norta, Alexander; Udokwu, Chibuzor; Draheim, Dirk** Responsible Design, Implementation and Use of Information and Communication Technology : 19th IFIP WG 6.11 Conference on e-Business, e-Services, and e-Society, I3E 2020, Skukuza, South Africa, April 6-8, 2020 : Proceedings, Part I 2020 [https://doi.org/10.1007/978-3-030-44999-5\\_1](https://doi.org/10.1007/978-3-030-44999-5_1) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Francois Mitterrand: French leadership in the European Union**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 233-242 [https://doi.org/10.1007/978-3-030-96662-1\\_20](https://doi.org/10.1007/978-3-030-96662-1_20)

**Free movement of students in the EU**

**Käsper, Kari** Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 145-159 : ill

**Freely combining partial knowledge in multiple dimensions (extended abstract)**

**Draheim, Dirk** Future Data and Security Engineering : 5th International Conference, FDSE 2018, Ho Chi Minh City, Vietnam, November 28-30, 2018, Proceedings 2018 / p. 3-11 [https://doi.org/10.1007/978-3-030-03192-3\\_1](https://doi.org/10.1007/978-3-030-03192-3_1) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Frequency-dependent attenuation and phase velocity dispersion of an acoustic wave propagating in the media with damages**

**Stulov, Anatoli**; Erofeev, Vladimir Generalized continua as models for classical and advanced materials 2016 / p. 413-423 [https://doi.org/10.1007/978-3-319-31721-2\\_19](https://doi.org/10.1007/978-3-319-31721-2_19) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Friedrich Nietzsche (1844-1900) : economy and society**

Backhaus, J.G.; **Drechsler, Wolfgang** 2006

**Friedrich Nietzsche and economics : research problems**

**Drechsler, Wolfgang** Friedrich Nietzsche (1844-1900) : economy and society 2006 / p. 1-8

**From agent-oriented models to profile driven military training scenarios**

**Shvartsman, Inna; Taveter, Kuldar** Intelligent Distributed Computing VII : proceedings of the 7th International Symposium on Intelligent Distributed Computing - IDC 2013, Prague, Czech Republic, September 2013 2014 / p. 317-322 [https://doi.org/10.1007/978-3-319-01571-2\\_37](https://doi.org/10.1007/978-3-319-01571-2_37) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**From bitcoin to smart contracts : legal revolution or evolution from the perspective of de lege ferenda?**

**Künnapas, Kaido** The future of law and eTechnologies 2016 / p. 111-131 : ill [http://dx.doi.org/10.1007/978-3-319-26896-5\\_6](http://dx.doi.org/10.1007/978-3-319-26896-5_6)

**From planning for society to planning with society. Integration of coastal fisheries into the maritime spatial planning**

**Aps, Robert**; Fetissov, Mihail; **Kopti, Madli** Collaborative research in fisheries 2020 / p. 213-229 [https://doi.org/10.1007/978-3-030-26784-1\\_13](https://doi.org/10.1007/978-3-030-26784-1_13)

**From zero to hero? Changes in the Estonian context for refugees**

**Witt, Emlyn David Qivitoq; Nurk, Jane Liise; Lill, Irene** Rebuilding Communities After Displacement : Sustainable and Resilience Approaches 2023 / p. 59-78 [https://doi.org/10.1007/978-3-031-21414-1\\_3](https://doi.org/10.1007/978-3-031-21414-1_3)

**Fundamental rights of athletes in the EU post-Lisbon**

**Pijetlovic, Katarina** Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 161-186

## **Fundamental uncertainty and values**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Philosophia 2017 / p. 1027-1037 : ill <https://doi.org/10.1007/s11406-017-9865-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **The future of entrepreneurship : bridging the innovation skills gap through digital learning**

Prokopenko, Olha; **Järvis, Marina**; Bielialov, Taliat; Omelyanenko, Vitaliy; Malheiro, Teresa Innovations in industrial engineering III 2024 / p. 206-230 [https://doi.org/10.1007/978-3-031-61582-5\\_18](https://doi.org/10.1007/978-3-031-61582-5_18) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

## **Future of governance for digital platform ecosystems**

Kitsing, Meelis; **Vallistu, Johanna** Proceedings of Fifth International Congress on Information and Communication Technology : ICICT 2020, London ; 2 2021 / p. 334-341 [https://doi.org/10.1007/978-981-15-5859-7\\_33](https://doi.org/10.1007/978-981-15-5859-7_33) [Article collection metrics at Scopus](#) [Article at Scopus](#)

## **The future of law and eTechnologies**

2016 <http://dx.doi.org/10.1007/978-3-319-26896-5> [https://www.esteeer.com/record=b4601923\\*est](https://www.esteeer.com/record=b4601923*est)

## **Future opportunities for systematic AI support in healthcare**

**Bertl, Markus; Piho, Gunnar; Draheim, Dirk; Ross, Peeter**; Pechmann, Ludwig; Bucciarelli, Nicholas; **Sharma, Rahul** Bridging the Gap Between AI and Reality : First International Conference, AISoLA 2023, Crete, Greece, October 23–28, 2023, Selected Papers 2024 / p. 203 - 224 [https://doi.org/10.1007/978-3-031-73741-1\\_13](https://doi.org/10.1007/978-3-031-73741-1_13) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

## **Future trends in digital face manipulation and detection**

Tolosana, Ruben; Rathgeb, Christian; Vera-Rodriguez, Ruben; Busch, Christoph; Verdoliva, Luisa; Lyu, Siwei; Nguyen, Huy H.; Yamagishi, Junichi; Echizen, Isao; Rot, Peter; Grm, Klemen; Štruc, Vitomir; Dantcheva, Antitza; Akhtar, Zahid; Romero-Tapiador, Sergio; Fierrez, Julian; Morales, Aythami; Ortega-Garcia, Javier; Kindt, Els; Jasserand, Catherine; **Kalvet, Tarmo; Tiits, Marek** Handbook of digital face manipulation and detection : from deepfakes to morphing attacks 2022 / p. 463-482 : ill [https://doi.org/10.1007/978-3-030-87664-7\\_21](https://doi.org/10.1007/978-3-030-87664-7_21)

## **Gamification model for developing e-learning in Libyan higher education**

Al Ghawail, Entisar Alhadi; **Ben Yahia, Sadok**; Alrzini, Joma Rajab Smart education and e-learning 2021 2022 / p. 97-110 : ill [https://doi.org/10.1007/978-981-16-2834-4\\_9](https://doi.org/10.1007/978-981-16-2834-4_9) [Conference proceeding at Scopus](#) [Article at Scopus](#)

## **GAMMAMAPPER - a prototype gamma spectrometer-datalogger**

**Sinivee, Veljo** Innovations and advanced techniques in systems, computing sciences and software engineering 2008 / p. 507-510 : ill

## **Gel electrophoresis, transfer and hybridization of nucleic acids**

Pata, Illar; **Truve, Erkki** Basic cloning procedures 1998 / p. 104-134

## **Gender as an impediment of marriage, free movement of citizens, and EU Charter of Fundamental Rights**

**Joamets, Kristi** Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 91-105

## **General frameworks**

**Evas, Tatjana; Hoffmann, Thomas; Joamets, Kristi; Kerikmäe, Tanel**; Loik, Ramon; **Nyman-Metcalf, Katrin Merike; Popov, Aleksandr; Särav, Sandra** The law of the Baltic States 2017 / p. 3-40 [http://www.esteeer.com/record=b4673554\\*est](http://www.esteeer.com/record=b4673554*est) [https://doi.org/10.1007/978-3-319-54478-6\\_1](https://doi.org/10.1007/978-3-319-54478-6_1)

## **Generalization of the double-reversal method of finding a canonical residual finite state automaton**

**Tamm, Hellis** Descriptive Complexity of Formal Systems 17th International Workshop, DCFS 2015, Waterloo, ON, Canada, June 25-27, 2015. Proceedings 2015 / p. 268 - 279 [https://doi.org/10.1007/978-3-319-19225-3\\_23](https://doi.org/10.1007/978-3-319-19225-3_23) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

## **Generalized Jeffrey conditionalization : a frequentist semantics of partial conditionalization**

**Draheim, Dirk** 2017 <https://doi.org/10.1007/978-3-319-69868-7>

## **Generalized Lie theory in mathematics, physics and beyond**

Silvestrov, Sergei; **Paal, Eugen**; Abramov, Viktor; Stolin, Alexander 2009 <https://link.springer.com/book/10.1007/978-3-540-85332-9>

## **Generating tests from EFSM models using guided model checking and iterated search refinement**

**Ernits, Juhan-Peep; Kull, Andres**; Raiend, Kullo; **Vain, Jüri** Formal Approach to Software Testing and Runtime Verification : First Combined International Workshops FATES 2006 and RV 2006 : Seattle, WA, USA, August 15-16, 2006 : revised selected papers 2006 / p. 85-99 [https://link.springer.com/chapter/10.1007/11940197\\_6](https://link.springer.com/chapter/10.1007/11940197_6)

## **Genetic approximations for the failure-free security games**

**Lenin, Aleksandr**; Willemson, Jan; **Charnamord, Anton** Decision and game theory for security : 6th International Conference,

GameSec 2015, London, UK, November 4-5, 2015 : proceedings 2015 / p. 311-321 : ill [https://doi.org/10.1007/978-3-319-25594-1\\_17](https://doi.org/10.1007/978-3-319-25594-1_17)  
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**The genome organization of lucerne transient streak and turnip rosette sobemoviruses revisited**

**Sõmera, Merike; Truve, Erkki** Archives of virology 2013 / p. 673-678 : ill <https://doi.org/10.1007/s00705-012-1519-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Geological structure of the quaternary sedimentary sequence in the Klaipėda Strait, Southeastern Baltic**

Bitinas, Albertas; Damušyte, Aldona; **Molodkov, Anatoli** The Baltic Sea basin 2011 / p. 133-146 : ill

**George of Poděbrady: the role of external stimulus to the European integration**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 5-16  
[https://doi.org/10.1007/978-3-030-96662-1\\_2](https://doi.org/10.1007/978-3-030-96662-1_2)

**Georgia on my mind : a study of the role of governance and cooperation in online service delivery in the Caucasus**

**Meyerhoff Nielsen, Morten**; Goderdzishvili, Nato Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings 2017 / p. 71-91 : ill [https://doi.org/10.1007/978-3-319-64677-0\\_7](https://doi.org/10.1007/978-3-319-64677-0_7)  
<http://www.springer.com/us/book/9783319646763>

**GK : Implementing full first order default logic for commonsense reasoning (system description)**

**Tammet, Tanel; Draheim, Dirk; Järv, Priit** Automated Reasoning : 11th International Joint Conference, IJCAR 2022, Haifa, Israel, August 8–10, 2022 : proceedings 2022 / p. 300-309 [https://doi.org/10.1007/978-3-031-10769-6\\_18](https://doi.org/10.1007/978-3-031-10769-6_18) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Global knowledge warfare, strategic imagination, uncertainty, and fear**

**Mölder, Holger**; Shiraev, Eric The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 13-32 [https://doi.org/10.1007/978-3-030-73955-3\\_2](https://doi.org/10.1007/978-3-030-73955-3_2) [https://www.estee.ee/record=b5434182\\*est](https://www.estee.ee/record=b5434182*est)

**Governance beyond the law : the immoral, the illegal, the criminal**

2019 <http://dx.doi.org/10.1007/978-3-030-05039-9>

**Governance failure in light of government 3.0 : foundations for building next generation eGovernment maturity models**

**Meyerhoff Nielsen, Morten** Government 3.0 - next generation government technology infrastructure and services : roadmaps, enabling technologies & challenges 2017 / p. 63-109 [https://doi.org/10.1007/978-3-319-63743-3\\_4](https://doi.org/10.1007/978-3-319-63743-3_4)

**Ground-dwelling spider fauna of flooded meadows in Matsalu, Estonia**

**Meriste, Mart**; Helm, Aveliina; **Ivask, Mari** Wetlands 2016 / p. 525-537 : ill <https://doi.org/10.1007/s13157-016-0762-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Guest editorial : implementation issues in system-on-chip**

**Ellervee, Peeter**; Nurmi, Jari Journal of signal processing systems 2017 / p. 269-270 <https://doi.org/10.1007/s11265-017-1242-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Habits of reasoning : on the grammar and critics of logical habits**

**Pietarinen, Ahti-Veikko; Bellucci, Francesco** Consensus on Peirce's concept of habit : before and beyond consciousness 2016 / p. 265-282 [https://doi.org/10.1007/978-3-319-45920-2\\_15](https://doi.org/10.1007/978-3-319-45920-2_15) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Harmonic continuation and gravimetric inversion of gravity in areas of negative geodetic heights**

Vajda, Peter; **Ellmann, Artu**; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert Gravity, Geoid and Earth Observation : IAG Commission 2: Gravity Field, Chania, Crete, Greece, 23-27 June 2008 2010 / p. 25-30 : ill  
[https://www.researchgate.net/publication/251105369\\_Harmonic\\_Continuation\\_and\\_Gravimetric\\_Inversion\\_of\\_Gravity\\_in\\_Areas\\_of\\_Negative\\_Geodetic\\_Heights](https://www.researchgate.net/publication/251105369_Harmonic_Continuation_and_Gravimetric_Inversion_of_Gravity_in_Areas_of_Negative_Geodetic_Heights)

**Health and safety management at workplaces through interactive tools**

**Kontus, Sigrid; Reinhold, Karin** Human Interaction, Emerging Technologies and Future Applications IV : Proceedings of the 4th International Conference on Human Interaction and Emerging Technologies: Future Applications (IHET – AI 2021), April 28-30, 2021, Strasbourg, France 2021 / p. 686–693 [https://doi.org/10.1007/978-3-030-74009-2\\_87](https://doi.org/10.1007/978-3-030-74009-2_87) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**A health-energy nexus perspective for virtual power plants : power systems resiliency and pandemic uncertainty challenges**

**Mishra, Sambheet**; Bordin, Chiara Smart and Sustainable Technology for Resilient Cities and Communities 2022 / p. 267–284  
[https://doi.org/10.1007/978-981-16-9101-0\\_19](https://doi.org/10.1007/978-981-16-9101-0_19)

**Heat conduction in microstructured solids**

**Berezovski, Arkadi**; Ván, Peter Internal variables in thermoelasticity 2017 / p. 131-145 [https://doi.org/10.1007/978-3-319-56934-5\\_10](https://doi.org/10.1007/978-3-319-56934-5_10)  
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### Heat conduction in microstructured solids under localised pulse loading

**Berezovski, Arkadi** Continuum mechanics and thermodynamics 2021 / p. 2493-2507 <https://doi.org/10.1007/s00161-021-01032-0>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Heightened cyber vulnerability to patients with cardiac implantable electronic devices

Torgersen, Leanne N.S.; Whitaker, Rupert E.D.; **Lugo, Ricardo Gregorio; Sütterlin, Stefan**; Schulz, Stefan M. HCI International 2023 Posters : 25th International Conference on Human-Computer Interaction, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I 2023 / p. 519-528 [https://doi.org/10.1007/978-3-031-35989-7\\_66](https://doi.org/10.1007/978-3-031-35989-7_66) [Conference Proceedings at scopus](#) [Article at Scopus](#)

### Helmut Kohl: the German reunification and the genesis of the European Union

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 219-231 [https://doi.org/10.1007/978-3-030-96662-1\\_19](https://doi.org/10.1007/978-3-030-96662-1_19)

### Hemodialysis optical monitoring toward greener technology : a potential for water saving dialysis treatment

Leis, Liisi; **Adoberg, Annika; Paats, Joosep; Holmar, Jana; Arund, Jürgen; Karai, Deniss; Luman, Merike; Pilt, Kristjan; Taklaja, Paul; Tanner, Risto; Fridolin, Ivo** 19th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : Proceedings of NBC 2023, June 12–14, 2023, Liepaja, Latvia 2023 / p. 162 - 171 [https://doi.org/10.1007/978-3-031-37132-5\\_21](https://doi.org/10.1007/978-3-031-37132-5_21)  
[Conference Proceedings at Scopus](#) [Article at Scopus](#)

### HERMIN: a macro model framework for the study of cohesion and transition

Bradley, J.; Casc, J.; **Kangur, Alvar; Lubenets, Natalja** Integration, growth and cohesion in an enlarged European Union 2004 / p. 207-241 [https://link.springer.com/chapter/10.1007/0-387-22854-3\\_9](https://link.springer.com/chapter/10.1007/0-387-22854-3_9)

### Hidden champions of Estonia

**Riisalu, Rein; Leppiman, Anu** Hidden champions in CEE and Turkey : carving out a global Niche 2013 / p. 183-199 : tab

### High temperature erosion-corrosion of wear protection materials

Varga, Markus; Rojacz, Harald; Widder, Lukas; **Antonov, Maksim** Journal of Bio- and Tribo-Corrosion 2021 / art. 87 <https://doi.org/10.1007/s40735-021-00504-9> [Journal metrics at Scopus](#) [Article at Scopus](#)

### High virucidal potential of novel ceramic-metal composites fabricated via hybrid selective laser melting and spark plasma sintering routes

**Rahmani Ahranjani, Ramin**; Molan, Katja; Brojan, Miha; **Prashanth, Konda Gokuldoss**; Stopar, David The international journal of advanced manufacturing technology 2022 / p. 975-988 : ill <https://doi.org/10.1007/s00170-022-08878-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### High-accuracy prediction of international raw material trade flows using temporal fusion transformer

Arrar, Djihad; Ounoughi, Chahinez; Kamel, Nadjet; **Kalvet, Tarmo; Tiits, Marek**; Ben Yahia, Sadok International Journal of Data Science and Analytics 2025 / art. 100288 <https://doi.org/10.1007/s41060-025-00781-4> <https://link.springer.com/article/10.1007/s41060-025-00781-4>

### Higher education teachers' perceptions about teaching and learning related qualities of telepresence robots

**Leoste, Janika**; Virkus, Sirje; **Talisainen, Aleksei** ROBOT2022 : Fifth Iberian Robotics Conference : Advances in Robotics. Vol. 1 2022 / p. 526-537 [https://doi.org/10.1007/978-3-031-21065-5\\_43](https://doi.org/10.1007/978-3-031-21065-5_43) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### High-intensity interval and moderate-intensity continuous training on cerebral energy metabolism in older rats.

Marcourt, Cecile; Rivera, Claudio; **Tuvikene, Jürgen**; Langeard, Antoine; **Esvald, Eli-Eelika; Cabrera-Cabrera, Florencia**; **Timmusk, Tõnis; Temprado, Jean-Jacques**; Laurin, Jerome GeroScience 2025 / 16 p <https://doi.org/10.1007/s11357-025-01820-5>

### High-level specification of games

**Henno, Jaak** Towards Intelligent Engineering and Information Technology 2009 / p. 307-322 [https://link.springer.com/chapter/10.1007/978-3-642-03737-5\\_22](https://link.springer.com/chapter/10.1007/978-3-642-03737-5_22)

### High-speed SABER key encapsulation mechanism in 65nm CMOS

**Imran, Malik; Almeida, Felipe**; Basso, Andrea; Roy, Sujoy Sinha; **Pagliarini, Samuel Nascimento** Journal of cryptographic engineering 2023 / p. 461-471 : ill <https://doi.org/10.1007/s13389-023-00316-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### High-speed thermogravimetric analysis of the combustion of wood and Ca-rich fuel

**Maaten, Birgit; Konist, Alar; Siirde, Andres** Journal of thermal analysis and calorimetry 2019 / p. 2807–2811 <https://doi.org/10.1007/s10973-019-08785-6> Teadlased: [puidu osakaalu suurendamine fossiilkütustes on üks lahendus](#) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Historio-Graphy

**Moktefi, Amirouche** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 511-514 [https://doi.org/10.1007/978-3-030-54249-8\\_46](https://doi.org/10.1007/978-3-030-54249-8_46) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Holocene shifts in the primary producer community of large, shallow European Lake Peipsi, inferred from sediment pigment analysis**

Tönno, Ilmar; Nauts, Kristiina; Belle, Simon; **Alliksaar, Tiit** Journal of paleolimnology 2019 / p. 403–417 : ill <https://doi.org/10.1007/s10933-019-00067-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The how and why to Internet voting an attempt to explain E-Stonia**

Vinkel, Priit; **Krimmer, Robert Johannes** Electronic Voting : First International Joint Conference, E-Vote-ID 2016, Bregenz, Austria, October 18–21, 2016 : proceedings 2017 / p. 178-191 : ill [https://doi.org/10.1007/978-3-319-52240-1\\_11](https://doi.org/10.1007/978-3-319-52240-1_11) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **How could Snowden attack an election?**

Wikström, Douglas; Barrat, Jordi; Heiberg, Sven; **Krimmer, Robert Johannes**; Schürmann, Carsten Electronic Voting : Second International Joint Conference, E-Vote-ID 2017 : Bregenz, Austria, October 24–27, 2017 : proceedings 2017 / p. 280-291 [https://doi.org/10.1007/978-3-319-68687-5\\_17](https://doi.org/10.1007/978-3-319-68687-5_17) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **How do NATO members define cyber operations?**

**Arik, Marko** HCI International 2023 – Late Breaking Posters |b 25th International Conference on Human-Computer Interaction, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I 2024 / p. 8-14 [https://doi.org/10.1007/978-3-031-49212-9\\_2](https://doi.org/10.1007/978-3-031-49212-9_2) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **How do You ride an elevator? Passenger in-cabin behavior analysis on a smart-elevator platform**

**Robal, Tarmo**; **Reinsalu, Uljana** Smart Life and Smart Life Engineering : Current State and Future Vision 2025 / p. 209 - 236 [https://doi.org/10.1007/978-3-031-75887-4\\_10](https://doi.org/10.1007/978-3-031-75887-4_10)

### **How does context influence music preferences : a user-based study of the effects of contextual information on users' preferred music**

**Ben Sassi, Imen**; **Ben Yahia, Sadok** Multimedia Systems 2021 / p. 143–160 <https://doi.org/10.1007/s00530-020-00717-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **How domain engineering can help to raise adoption rates of artificial intelligence in healthcare**

**Bertl, Markus**; **Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter**; **Draheim, Dirk** Information Integration and Web Intelligence, 25th International Conference, iiWAS 2023, Denpasar, Bali, Indonesia, December 4–6, 2023 : proceedings 2023 / p. 490-504 [https://doi.org/10.1007/978-3-031-48316-5\\_1](https://doi.org/10.1007/978-3-031-48316-5_1) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **How governments support innovation through public procurement : comparing evidence from 11 countries**

**Lember, Veiko**; **Kattel, Rainer**; **Kalvet, Tarmo** Public procurement, innovation and policy : international perspectives 2014 / p. 287-309

### **How much does an e-Vote cost? Cost comparison per vote in multichannel elections in Estonia**

**Krimmer, Robert Johannes**; **Duenas Cid, David**; **Krivosova, Iuliia**; Vinkel, Priit; Koitmäe, Arne Electronic Voting : Third International Joint Conference, E-Vote-ID 2018, Bregenz, Austria, October 2–5, 2018 : proceedings 2018 / p. 117-131 [https://doi.org/10.1007/978-3-030-00419-4\\_8](https://doi.org/10.1007/978-3-030-00419-4_8) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **How the Anti-TrustRank algorithm can help to protect the reputation of financial institutions**

**Astrova, Irina** Research Challenges in Information Science : 14th International Conference, RCIS 2020, Limassol, Cyprus, September 23-25, 2020 : Proceedings 2020 / p. 503-508 [https://doi.org/10.1007/978-3-030-50316-1\\_30](https://doi.org/10.1007/978-3-030-50316-1_30) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **How the apriori algorithm can help to find semantic duplicates in ontology**

**Astrova, Irina**; Koschel, Arne; Lee, Su Ling Knowledge-Based Software Engineering: 2020 : Proceedings of the 13th International Joint Conference on Knowledge-Based Software Engineering (JCKBSE 2020), Larnaca, Cyprus, August 24-26, 2020 2020 / p. 178-191 [https://doi.org/10.1007/978-3-030-53949-8\\_16](https://doi.org/10.1007/978-3-030-53949-8_16)

### **How to compose Lagrangian?**

**Paal, Eugen**; **Virkepu, Jüri** Generalized Lie theory in mathematics, physics and beyond 2009 / p. 131-140

### **Human centenarian-associated SIRT6 mutants modulate hepatocyte metabolism and collagen deposition in multilineage hepatic 3D spheroids**

Frohlich, Jan; Raffaele, Marco; Skalova, Helena; Leire, Eric; Pata, Illar; **Pata, Pille**; Gorbunova, Vera; Vinciguerra, Manlio GeroScience 2023 / p. 1177 - 1196 <https://doi.org/10.1007/s11357-022-00713-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Human dignity in Estonia**

**Kerikmäe, Tanel; Joamets, Kristi** Handbook of human dignity in Europe 2018 / p. 1-16 [https://doi.org/10.1007/978-3-319-27830-8\\_11-1](https://doi.org/10.1007/978-3-319-27830-8_11-1)

## **Human-human communication in cyber threat situations: a systematic review**

Ask, Torvald F.; Lugo, Ricardo Gregorio; Knox, Benjamin James; **Sütterlin, Stefan** HCI International 2021 - late breaking papers : cognition, inclusion, learning, and culture : 23rd HCI International Conference, HCII 2021, Virtual Event, July 24–29, 2021 : proceedings 2021 / p. 21-43 : ill [https://doi.org/10.1007/978-3-030-90328-2\\_2](https://doi.org/10.1007/978-3-030-90328-2_2) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

## **Humanization of e-services : human interaction metaphor in design of e-services**

**Murdvee, Mart** Advances and Innovations in Systems, Computing Sciences and Software Engineering 2007 / p. 307-311

## **The hybrid arsenal of Russia's war against the democratic world**

**Tsybulenko, Evhen; Kajander, Aleksi Oskar Johannes** The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 173-194 [https://doi.org/10.1007/978-3-030-73955-3\\_9](https://doi.org/10.1007/978-3-030-73955-3_9) [https://www.ester.ee/record=b5434182\\*est](https://www.ester.ee/record=b5434182*est)

## **Hydromast : a bioinspired flow sensor with accelerometers**

**Ristolainen, Asko; Tuhtan, Jeffrey Andrew; Kuusik, Alar; Kruusmaa, Maarja** Biomimetic and biohybrid systems : 5th International Conference, Living Machines 2016, Edinburgh, UK, July 19-22, 2016 : proceedings 2016 / p. 510-517 : ill [https://doi.org/10.1007/978-3-319-42417-0\\_55](https://doi.org/10.1007/978-3-319-42417-0_55) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

## **Hygrothermal criteria for design of cross-laminated timber external walls**

**Kukk, Villu; Kers, Jaan; Kalamees, Targo; Wang, Lin; Ge, Hua** Proceedings of the 5th international conference on building energy and environment 2023 / p. 811-815 [https://doi.org/10.1007/978-981-19-9822-5\\_87](https://doi.org/10.1007/978-981-19-9822-5_87) [Conference proceedings at Scopus](#) [Article at Scopus](#)

## **Identification and rejuvenation of NBTI-critical logic paths in nanoscale circuits**

**Jenihhin, Maksim; Squillero, Giovanni; Tihhomirov, Valentin; Kostin, Sergei; Raik, Jaan; Ubar, Raimund-Johannes** Journal of electronic testing : theory and applications (JETTA) 2016 / p. 273-289 : ill <https://doi.org/10.1007/s10836-016-5589-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Imagination, cognition, and methods of science in Peircean abduction**

**Pietarinen, Ahti-Veikko; Bellucci, Francesco** Handbook of Abductive Cognition 2023 / p. 229 - 244 [https://doi.org/10.1007/978-3-031-10135-9\\_6](https://doi.org/10.1007/978-3-031-10135-9_6)

## **Imagine a round square**

**Moktefi, Amirouche; Družinina, Jelena** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 539-543 [https://doi.org/10.1007/978-3-030-54249-8\\_52](https://doi.org/10.1007/978-3-030-54249-8_52) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

## **Immanuel Kant: the idea of progress and European integration**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 29-38 [https://doi.org/10.1007/978-3-030-96662-1\\_4](https://doi.org/10.1007/978-3-030-96662-1_4)

## **Immigration policy formation in new EU member states : the case of Estonia**

**Trei, Mariliis** Immigration Policy and Crisis in the Regional Context. Asian and European Experiences 2021 / p. 209–227 [https://doi.org/10.1007/978-981-33-6823-1\\_12](https://doi.org/10.1007/978-981-33-6823-1_12)

## **The impact and future of artificial intelligence in medical genetics and molecular medicine : an ongoing revolution**

Ozcelik, Firat; Dundar, Mehmet Sait; Yildirim, A. Baki; Henehan, Gary; Vicente, Oscar; Sanchez-Alcazar, Jose; Gokce, Nuriye; Yildirim, Duygu T.; Bingol, Nurdeniz Nalbant; **Nei, Lembit** Functional & integrative genomics 2024 / art. 138 <https://doi.org/10.1007/s10142-024-01417-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **The impact of a transdisciplinary STEAM teacher training course on the integration of robotics in early childhood education**

Rossi, Matti; Saimon, Musa; **Leoste, Janika**; Fenyvesi, Kristof; Lavicza, Zsolt Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 114-125 : ill [https://doi.org/10.1007/978-3-031-67059-6\\_11](https://doi.org/10.1007/978-3-031-67059-6_11) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **Impact of alkalisation of the soil on the anatomy of Norway spruce (Picea abies) needles**

Lukjanova, Aljona; Mandre, Malle; **Saarman, Gerly** Water, air, and soil pollution 2013 / p. 1-12 : ill <https://doi.org/10.1007/s11270-013-1620-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Impact of component losses on the efficiency of a new quasi-Z-source based dual active bridge**

**Beldjajev, Viktor; Roasto, Indrek; Zakis, Janis** Technological innovation for the Internet of things : 4th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems : DoCEIS 2013 : Costa de Caparica, Portugal, April 15-17, 2013 : proceedings 2013 / p. 485-492 : ill [https://doi.org/10.1007/978-3-642-37291-9\\_52](https://doi.org/10.1007/978-3-642-37291-9_52) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Impact of flow-driven debris on coastal structure during tsunami Bore**

Harish, S.; Sriram, V.; Sundar, V.; Sannasiraj, S.A.; **Didenkulova, Irina** Proceedings of the Fourth International Conference in Ocean Engineering (ICOE2018), vol. 2 2019 / p. 315-326 [https://doi.org/10.1007/978-981-13-3134-3\\_24](https://doi.org/10.1007/978-981-13-3134-3_24) [Conference proceedings metrics at Scopus](#) [Article at Scopus](#)

**The impact of performance audit on public sector organizations : the case of Estonia**

**Raudla, Ringa; Taro, Külli; Agu, Cherlin;** Douglas, James W. Public organization review 2016 / p. 217-223 : tab <https://doi.org/10.1007/s11115-015-0308-0> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Impact of seasonal climate change on optical and molecular properties of river water dissolved organic matter by HPLC-SEC and UV-vis spectroscopy**

**Lepane, Viia; Depret, Laura; Väli, Anna-Liisa; Suursööt, Kristel** Chemical and Biological Technologies in Agriculture 2015 / p. 1-7 : ill <https://doi.org/10.1186/s40538-015-0040-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Impact of the article 50 of TEU on migration of the EU workers in case of Brexit**

**Roots, Lehte** Brexit : history, reasoning and perspectives 2018 / p. 249-264 [https://doi.org/10.1007/978-3-319-73414-9\\_15](https://doi.org/10.1007/978-3-319-73414-9_15)

**Impact-driven discretization of numerical factors : case of two- and three-partitioning**

**Kaushik, Minakshi; Sharma, Rahul; Arakkal Peious, Sijo; Draheim, Dirk** Big Data Analytics. BDA 2021 : 9th International Conference, BDA 2021, Virtual Event, December 15-18, 2021 : proceedings 2021 / p. 244-260 [https://doi.org/10.1007/978-3-030-93620-4\\_18](https://doi.org/10.1007/978-3-030-93620-4_18) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Impacts and risks of hydropower**

Treeck, Ruben van; Geist, Juergen; Pander, Joachim; **Tuhtan, Jeffrey Andrew;** Wolter, Christian Novel Developments for Sustainable Hydropower 2022 / p. 41-60 [https://doi.org/10.1007/978-3-030-99138-8\\_4](https://doi.org/10.1007/978-3-030-99138-8_4)

**The impacts of the sulphur emission regulation on the sulphur emission abatement innovation system in the Baltic Sea region**

Lähteenmäki **Uutela, Anu; Yliskylä, Peuralahti, Johanna; Olaniyi, Eunice Omolola; Prause, Gunnar Klaus** Clean technologies and environmental policy 2019 / p. 987-1000 <https://doi.org/10.1007/s10098-019-01684-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Impedance detection**

**Min, Mart; Parve, Toomas;** Pliquett, Uwe Encyclopedia of microfluidics and nanofluidics. 2nd ed 2015 / p. 1338-1361 : ill

**Implementation and evaluation of the DAOM framework and tool support for designing blockchain decentralized applications**

**Udokwu, Chibuzor;** Brandtner, Patrick; **Norta, Alexander; Kormiltsõn, Aleksandr;** Matulevičius, Raimundas International journal of law and information technology 2021 / p. 2245-2263 : ill <https://doi.org/10.1007/s41870-021-00816-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Implementation of e-birth registration systems : potential and challenges the case study of Iran**

**Shahin, Mahtab; Eskandri, Fatemeh; Ahmed, Rozha Kamal; Draheim, Dirk** ICT systems and sustainability : proceedings of ICT4SD 2021, Volume 1 2022 / p. 861-872 : ill [https://doi.org/10.1007/978-981-16-5987-4\\_85](https://doi.org/10.1007/978-981-16-5987-4_85) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Implementation of electronic records management systems : potential and challenges a case study of the Water and Power Development Authority (WAPDA) in Pakistan**

**Butt, Sidra Azmat; Pappel, Ingrid; Oolu, Karin** ICT Analysis and Applications : 23-24 July 2020, Panaji, Goa, India : proceedings of ICT4SD 2020. Vol. 2 2021 / p. 629-639 [https://doi.org/10.1007/978-981-15-8354-4\\_63](https://doi.org/10.1007/978-981-15-8354-4_63) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**An improved constitutive model for short fibre reinforced cementitious composites (SFRC) based on the orientation tensor**

**Herrmann, Heiko** Generalized continua as models for classical and advanced materials 2016 / p. 213-227 [https://doi.org/10.1007/978-3-319-31721-2\\_10](https://doi.org/10.1007/978-3-319-31721-2_10) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Improvement of the detection efficiency calibration and homogeneity measurement of SiSPAD detectors**

**Dhoska, Klodian;** Hofer, Helmuth; Rodiek, Beatrice; Lopez, Marco; **Kübarsepp, Toomas;** Kück, Stefan SpringerPlus 2016 / p. 1-14 : ill <https://doi.org/10.1186/s40064-016-3735-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Improving and measuring learning effectiveness at cyber defense exercises**

**Maennel, Kaie; Ottis, Rain; Maennel, Olaf Manuel** Secure IT Systems : 22nd Nordic Conference, NordSec 2017, Tartu, Estonia, November 8-10, 2017 : proceedings 2017 / p. 123-138 : ill [https://doi.org/10.1007/978-3-319-70290-2\\_8](https://doi.org/10.1007/978-3-319-70290-2_8) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Improving and validating gravity data over ice-covered marine areas**

**Märdla, Silja; Oja, Tõnis; Ellmann, Artu; Jürgenson, Harli** IAG 150 years : proceedings of the 2013 IAG Scientific Assembly, Potsdam, Germany, 1-6 September, 2013 2016 / p. 263-270 : ill [http://dx.doi.org/10.1007/1345\\_2015\\_163](http://dx.doi.org/10.1007/1345_2015_163)

#### **Improving healthcare processes with smart contracts**

**Kormiltsõn, Aleksandr; Udokwu, Chibuzor; Karu, Kalev; Thangalimodzi, Kondwani; Norta, Alexander** Business Information Systems : 22nd International Conference, BIS 2019, Seville, Spain, June 26–28, 2019 : proceedings. Part I 2019 / p. 500-513 [https://doi.org/10.1007/978-3-030-20485-3\\_39](https://doi.org/10.1007/978-3-030-20485-3_39) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Improving teaching standards in computer science basics for non-IT first-year students**

**Kormiltsõn, Aleksandr; Mironova, Olga** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 268-279 [https://doi.org/10.1007/978-3-031-85649-5\\_27](https://doi.org/10.1007/978-3-031-85649-5_27)

#### **Improving the availability of time-stamping services**

**Ansper, A.; Buldas, Ahto; Saarepera, Märt; Willemson, Jan** Information Security and Privacy : 6th Australian Conference : ACISP 2001 : Sydney, Australia, July 11-13, 2001 : proceedings 2001 / p. 360-375 [https://link.springer.com/chapter/10.1007/3-540-47719-5\\_29](https://link.springer.com/chapter/10.1007/3-540-47719-5_29)

#### **Improving the data compatibility of PHR and telecare solutions**

**Reilent, Enar; Kuusik, Alar; Lööbas, Ivor; Ross, Peeter** 5th European Conference of the International Federation for Medical and Biological Engineering : 14-18 September 2011, Budapest, Hungary 2012 / p. 925-928 [https://link.springer.com/chapter/10.1007/978-3-642-23508-5\\_240](https://link.springer.com/chapter/10.1007/978-3-642-23508-5_240)

#### **Improving the indoor climate and energy saving in renovated apartment buildings in Estonia**

**Hamburg, Anti; Kalamees, Targo** Cold Climate HVAC 2018 : Sustainable Buildings in Cold Climates : proceedings of the 9th Cold Climate HVAC Conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 243-251 [https://doi.org/10.1007/978-3-030-00662-4\\_21](https://doi.org/10.1007/978-3-030-00662-4_21)

#### **In vitro corrosion behavior of selective laser melted Ti-35Nb-7Zr-5Ta**

**Ummethala, Raghunandan; Jayaraj, Jayamani; Karamched, Phani S.; Rathinavelu, Sokkalingam; Singh, Neera; Surreddi, Kumar Babu; Prashanth, Konda Gokuldoss** Journal of Materials Engineering and Performance 2021 / p. 7967-7978 <https://doi.org/10.1007/s11665-021-05940-9> [Journal metric at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Incineration of municipal solid waste in the Baltic States : influencing factors and perspectives**

**Moora, Harri; Voronova, Viktoria; Uselyte, Rasa** Waste to energy : opportunities and challenges for developing and transition economies 2012 / p. 237-260 : ill <https://www.sei.org/publications/incineration-of-municipal-solid-waste-in-the-baltic-states-influencing-factors-and-perspectives/>

#### **Independent interactive testing of interactive relational systems**

**Lohk, Ahti; Vöhandu, Leo** Man-machine interactions 3 2014 / p. 63-70

#### **Index based multi-criteria approach to coastal risk assesment**

**Bagdavičiute, Ingrida; Kelpšaitė-Rimkienė, Loreta; Galinien, Jelena; Soomere, Tarmo** Journal of Coastal Conservation 2019 / p. 785–800 : ill <https://doi.org/10.1007/s11852-018-0638-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Individual deep fake recognition skills are affected by viewer's political orientation, agreement with content and device used**

**Sütterlin, Stefan; Ask, Torvald F.; Mägerle, Sophia; Glöckler, Sandra; Wolf, Leandra; Schray, Julian; Chandi, Alava; Bursac, Teodora; Khodabakhsh, Ali; Knox, Benjamin James** Augmented Cognition : 17th International Conference, AC 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023 : proceedings 2023 / p. 269-284 : ill [https://doi.org/10.1007/978-3-031-35017-7\\_18](https://doi.org/10.1007/978-3-031-35017-7_18) [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **Indoor climate and energy performance in nearly zero energy day care centers and school buildings**

**Kaiser, Ahmed; Kuusk, Kalle; Heininen, Henrik; Arumägi, Endrik; Kalamees, Targo; Hasu, Tero; Lolli, Nicola; Kurnitski, Jarek** E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 02003 ; 9 p. : ill <https://doi.org/10.1051/e3sconf/201911102003> [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **Induction of resistance mechanisms in Rhodotorula toruloides for growth in sugarcane hydrolysate with high inhibitor content**

**Santos Lopes, Helberth Júnior; Bonturi, Nemailla; Miranda, Everson Alves** Applied Microbial and Cell Physiology 2021 / p. 9261-9272 <https://doi.org/10.1007/s00253-021-11687-z>

## **Industry 4.0 – for sustainable development of lean manufacturing companies in the shipbuilding sector**

Beifert, Anatoli; Gerlitz, Laima; **Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected papers from the 17th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'17, 18-21 October, 2017, Riga, Latvia 2018 / p. 563-573 [https://doi.org/10.1007/978-3-319-74454-4\\_54](https://doi.org/10.1007/978-3-319-74454-4_54)

## **Influence of acute mental stress on the forehead photoplethysmographic signal waveform**

**Pilt, Kristjan; Karai, Deniss; Bachmann, Maie; Gavriljuk, Marietta; Fridolin, Ivo** 19th Nordic-Baltic conference on biomedical engineering and medical physics : proceedings of NBC 2023, June 12-14, 2023, Liepaja, Latvia 2023 / p. 181 - 188  
[https://doi.org/10.1007/978-3-031-37132-5\\_23](https://doi.org/10.1007/978-3-031-37132-5_23) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

## **Influence of gemcitabine chemotherapy on the microbiota of pancreatic cancer xenografted mice**

Panebianco, Concetta; **Adamberg, Kaarel; Jaagura, Madis; Adamberg, Signe; Kolk, Kaia; Vilu, Raivo;** Andriulli, Angelo; Paziienza, Valerio Cancer chemotherapy and pharmacology 2018 / p. 773–782 : ill <https://doi.org/10.1007/s00280-018-3549-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Influence of microstructure on thermoelastic wave propagation**

**Berezovski, Arkadi;** Ván, Peter Internal variables in thermoelasticity 2017 / p. 163-172 [https://doi.org/10.1007/978-3-319-56934-5\\_12](https://doi.org/10.1007/978-3-319-56934-5_12)  
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **Influence of nonlinearity**

**Berezovski, Arkadi;** Ván, Peter Internal variables in thermoelasticity 2017 / p. 113-120 [https://doi.org/10.1007/978-3-319-56934-5\\_8](https://doi.org/10.1007/978-3-319-56934-5_8)  
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **Influence of Silane on water absorption properties of lime-based thermal insulation and renovation mortars**

**Ruus, Aime; Oja, Kai-Liis; Mihkelsoo, Karin; Mihkelsoo, Madis; Tungel, Ernst; Kiviste, Mihkel** Multiphysics and Multiscale Building Physics : Proceedings of the 9th International Building Physics Conference (IBPC 2024) ; Volume 1: Moisture and Materials 2025 / p. 467-473 [https://doi.org/10.1007/978-981-97-8305-2\\_66](https://doi.org/10.1007/978-981-97-8305-2_66)

## **Influence of the end-temperature on the oil shale fast pyrolysis process and its products**

**Maaten, Birgit; Siirde, Andres;** Vahur, Signe; Kirsimäe, Kalle Journal of thermal analysis and calorimetry 2023 / p. 1647-1655 : ill <https://doi.org/10.1007/s10973-022-11567-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Influence of the post-granulation treatment on the thermal behaviour and leachability characteristics of Estonian oil shale ashes**

**Kaljuvee, Tiit; Jefimova, Jekaterina;** Loide, Valli; **Uibu, Mai; Einard, Marve** Journal of thermal analysis and calorimetry 2018 / p. 47–57 : ill <https://doi.org/10.1007/s10973-017-6875-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Influence of waste products from electricity and cement industries on the thermal behaviour of Estonian clay from Kunda deposit**

**Kaljuvee, Tiit; Štubna, Igor; Hulan, Tomaš; Csaki, Štefan; Uibu, Mai; Jefimova, Jekaterina** Journal of thermal analysis and calorimetry 2019 / p. 2635–2650 : ill <https://doi.org/10.1007/s10973-019-08319-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Information aggression - a battlefield of smartphones**

**Nyman-Metcalf, Katrin Merike** The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 195-211 [https://doi.org/10.1007/978-3-030-73955-3\\_10](https://doi.org/10.1007/978-3-030-73955-3_10) [https://www.ester.ee/record=b5434182\\*est](https://www.ester.ee/record=b5434182*est)

## **Information and communication technologies within e-maintenance**

Arnaiz, Aitor; lung, Benoit; Adgar, Adam; **Näks, Tõnu;** Tohver, Avo; Tommingas, Toomas; Levrat, Eric E-maintenance 2010 / p. 39-60 [https://www.researchgate.net/publication/281922080\\_Information\\_and\\_Communication\\_Technologies\\_Within\\_E-maintenance](https://www.researchgate.net/publication/281922080_Information_and_Communication_Technologies_Within_E-maintenance)

## **Information extraction for a tourist recommender system**

**Luberg, Ago; Järv, Priit; Tammet, Tanel** Information and Communication Technologies in Tourism 2012 : proceedings of the International Conference in Helsingborg, Sweden, January 24-27, 2012 2012 / p. 332-343 : ill  
[https://link.springer.com/chapter/10.1007/978-3-7091-1142-0\\_29](https://link.springer.com/chapter/10.1007/978-3-7091-1142-0_29)

## **Information society goes East : ICT policy in the EU's eastern partnership cooperation framework**

Batura, Olga; **Evas, Tatjana** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 39-57  
[http://dx.doi.org/10.1007/978-3-319-27383-9\\_4](http://dx.doi.org/10.1007/978-3-319-27383-9_4) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

## **Inhibition of pyruvate dehydrogenase kinase influence microbiota and metabolomic profile in pancreatic cancer xenograft mice**

**Adamberg, Kaarel; Vilu, Raivo;** Paziienza, Valerio BMC Research Notes 2020 / art. 540 <https://doi.org/10.1186/s13104-020-05384-9>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Innovative approaches towards sustainable river basin management in the Baltic Sea region : the Waterpraxis project**  
**Klõga, Marija**; Filho, Walter Leal; Fischer, Natalie Sustainable water use and management : examples of new approaches and perspectives 2015 / p. 383-396 : ill [https://doi.org/10.1007/978-3-319-12394-3\\_20](https://doi.org/10.1007/978-3-319-12394-3_20) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Innovative common study block framework for joined collaborative curriculums development**

**Ševtšenko, Eduard**; Nõuakas, Kati; Murumaa, Lea; Kallas, Oliver; **Karaulova, Tatjana** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 30-41 [https://doi.org/10.1007/978-3-030-68198-2\\_3](https://doi.org/10.1007/978-3-030-68198-2_3) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Insights into nonylphenol degradation by UV-activated persulfate and persulfate/hydrogen peroxide systems in aqueous matrices: a comparative study**

**Balpreet Kaur; Kattel, Eneliis; Dulova, Niina** Environmental science and pollution research 2020 / p. 22499–22510  
<https://doi.org/10.1007/s11356-020-08886-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Instantaneous, short-term and predictive long-term power balancing techniques in intelligent distribution grids**

**Suzdalenko, Alexander**; Galkin, Ilya Technological Innovation for the Internet of Things : 4th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2013, Costa de Caparica, Portugal, April 15-17, 2013, Proceedings 2013 / p. 343-350 [https://doi.org/10.1007/978-3-642-37291-9\\_37](https://doi.org/10.1007/978-3-642-37291-9_37) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Instead of introduction**

**Berezovski, Arkadi**; Ván, Peter Internal variables in thermoelasticity 2017 / p. 1-18 [https://doi.org/10.1007/978-3-319-56934-5\\_1](https://doi.org/10.1007/978-3-319-56934-5_1) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Institutional Economics**

**Raudla, Ringa** Encyclopedia of law and economics 2019 / p. 11-20 [https://doi.org/10.1007/978-1-4614-7883-6\\_56-1](https://doi.org/10.1007/978-1-4614-7883-6_56-1)

**Insulin fibrillization at acidic and physiological pH values is controlled by different molecular mechanisms**

**Noormägi, Andra; Valmsen, Karin; Tõugu, Vello; Palumaa, Peep** The protein journal 2015 / p. 398-403 : ill  
<https://doi.org/10.1007/s10930-015-9634-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Integrated contact- and e-learning course in managerial psychology for engineering students**

Ilvest, Jüri jr; **Teichmann, Mare** Innovations in e-learning, instruction technology, assessment and engineering education 2007 / p. 243-247 : ill

**Integrating digital migrants : solutions for cross-border identification from e-residency to eIDAS. A case study from Estonia**

**Aavik, Gerli; Krimmer, Robert Johannes** Electronic Government : 15th IFIP WG 8.5 International Conference, EGOV 2016, Guimaraes, Portugal, September 5-8, 2016 : proceedings 2016 / p. 151-163 : ill [https://doi.org/10.1007/978-3-319-44421-5\\_12](https://doi.org/10.1007/978-3-319-44421-5_12) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Integration of Artificial Intelligence in higher education programming courses : insights from student perspectives and practices**

**Leoste, Janika; Pöial, Jaanus; Kivisalu, Einar; Robal, Tarmo**; Marjanovic, Ugljesa; Rakić, Slavko Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 1 2024 / p. 1067-1077 [https://doi.org/10.1007/978-3-031-85652-5\\_42](https://doi.org/10.1007/978-3-031-85652-5_42)

**Integration of iUML-B and UPPAAL timed automata for development of real-time systems with concurrent processes**

Shokri-Manninen, Fatima; **Tsiopoulos, Leonidas; Vain, Jüri**; Walden, Marina Rigorous State-Based Methods 7th International Conference, ABZ 2020, Ulm, Germany, May 27–29, 2020 : proceedings 2020 / p. 186-202 [https://doi.org/10.1007/978-3-030-48077-6\\_13](https://doi.org/10.1007/978-3-030-48077-6_13) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Integration of long transmission lines in large-scale DQ0 dynamic models**

**Belikov, Juri**; Levron, Yoash Electrical Engineering 2018 / p. 1219–1228 <https://doi.org/10.1007/s00202-017-0582-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Integration of PV system with SMES based on model predictive control for utility grid reliability improvement**

**Bakeer, Abualkasim Ahmed Ali**; Salama, Hossam S.; Vokony, Istvan Protection and Control of Modern Power Systems 2021 / art. 14 <https://doi.org/10.1186/s41601-021-00191-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Intellectual property protection of 3D printing using secured streaming**

Sepp, Paula-Mai; **Vedešin, Anton; Dutt, Pawan Kumar** The future of law and eTechnologies 2016 / p. 81-109 : ill  
[http://dx.doi.org/10.1007/978-3-319-26896-5\\_5](http://dx.doi.org/10.1007/978-3-319-26896-5_5)

**Interactive teaching methods as human factors management tool in dangerous goods transport on roads**

**Janno, Jelizaveta; Koppel, Ott** Teaching and Learning in a Digital World : proceedings of the 20th International Conference on Interactive Collaborative Learning. Volume 1 2018 / p. 619-628 [https://link.springer.com/chapter/10.1007/978-3-319-73210-7\\_72](https://link.springer.com/chapter/10.1007/978-3-319-73210-7_72)

**Interannual and interseasonal variability of the persian gulf surface wave energy in the recent decade**

Eshghi, Nasrin; **Barzandeh, Amirhossein**; Salimi, Fouad Marine systems and ocean technology 2024 <https://doi.org/10.1007/s40868-024-00139-8>

**Internal security: terrorism and criminality fostering integration in the EU**

Oliievska, Natalia; **Ramiro Troitino, David**; **Kerikmäe, Tanel** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 85-100 [https://doi.org/10.1007/978-3-030-38399-2\\_6](https://doi.org/10.1007/978-3-030-38399-2_6)

**Internal variables and microinertia**

**Berezovski, Arkadi**; Ván, Peter Internal variables in thermoelasticity 2017 / p. 75-84 [https://doi.org/10.1007/978-3-319-56934-5\\_5](https://doi.org/10.1007/978-3-319-56934-5_5) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Internal variables in thermoelasticity**

**Berezovski, Arkadi**; Van, Peter 2017 <https://doi.org/10.1007/978-3-319-56934-5>

**Internet voting in Estonia**

**Vinkel, Priit** Information security technology for applications : 16th Nordic Conference on Secure IT Systems, NordSec 2011, Tallinn, Estonia, October 26-28, 2011, Revised Selected Papers 2012 / p. 4-12 : ill [https://link.springer.com/chapter/10.1007/978-3-642-29615-4\\_2](https://link.springer.com/chapter/10.1007/978-3-642-29615-4_2)

**Internet voting in Estonia**

**Madise, Ülle**; Maaten, Epp e-democracy : a group decision and negotiation perspective 2010 / p. 301-321

**Internet voting in Estonia : from constitutional debate to evaluation of experience over six elections**

Madise, Ülle; **Vinkel, Priit** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 53-72 : ill

**Interpretability, interpolation and rule weights in linguistic Fuzzy modeling**

**Riid, Andri**; **Rüstern, Ennu** Fuzzy Logic and Applications : 9th International Workshop, WILF 2011 : Trani, Italy, August 29-31, 2011 : proceedings 2011 / p. 91-98 : ill [https://link.springer.com/chapter/10.1007/978-3-642-23713-3\\_12](https://link.springer.com/chapter/10.1007/978-3-642-23713-3_12)

**Interpretable machine learning for SME financial distress prediction**

**Medianovskyi, Kyrlo**; Malakauskas, Aidas; Lakstutiene, Ausrine; **Ben Yahia, Sadok** 12th International Conference on Information Systems and Advanced Technologies "ICISAT 2022" : Intelligent Information, Data Science and Decision Support System 2023 / p. 454 - 464 [https://doi.org/10.1007/978-3-031-25344-7\\_42](https://doi.org/10.1007/978-3-031-25344-7_42) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Intra-cardiac bioimpedance field variability with breathing**

**Gordon, Rauno**; Väisänen, Juho; Hyttinen, Jari 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBIT2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 20-23 [https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_8](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_8)

**Introduction**

**Lember, Veiko**; **Kattel, Rainer**; **Kalvet, Tarmo** Public procurement, innovation and policy : international perspectives 2014 / p. 1-11

**Introduction**

**Berezovski, Arkadi**; Ván, Peter Internal variables in thermoelasticity 2017 / p. 21-33 [https://doi.org/10.1007/978-3-319-56934-5\\_2](https://doi.org/10.1007/978-3-319-56934-5_2) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Introduction**

**Kurnitski, Jarek** Cost Optimal and Nearly Zero-Energy Buildings (nZEB) 2015 / p. 1-5 [https://doi.org/10.1007/978-1-4471-5610-9\\_1](https://doi.org/10.1007/978-1-4471-5610-9_1) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Introduction : e-regulation in the European Union - normative realities and trends**

**Kerikmäe, Tanel** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 1-5

**Introduction : EU charter as a dynamic instrument**

**Kerikmäe, Tanel** Protecting human rights in the EU : controversies and challenges of the charter of fundamental rights 2014 / p. 1-4

**Introduction : foundations of clinical reasoning - an epistemological stance**

Andreoletti, Mattia; Berchialla, Paola; Boniolo, Giovanni; **Chiffi, Daniele** Topoi 2019 / p. 389-394 <https://doi.org/10.1007/s11245-018-9619-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Introduction : "The good, the bad and the ugly" : transnational perspectives on the extralegal field**

**Polese, Abel**; Russo, Alessandra; Strazzari, Francesco Governance beyond the law : the immoral, the illegal, the criminal 2019 / p. 1-26 [https://doi.org/10.1007/978-3-030-05039-9\\_1](https://doi.org/10.1007/978-3-030-05039-9_1)

### **Introduction : the Russian Federation and new challenges of modern warfare**

**Mölder, Holger**; Sazonov, Vladimir; **Chochia, Archil**; **Kerikmäe, Tanel** The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 1-9 [https://doi.org/10.1007/978-3-030-73955-3\\_1](https://doi.org/10.1007/978-3-030-73955-3_1)  
[https://www.estser.ee/record=b5434182\\*est](https://www.estser.ee/record=b5434182*est)

### **Introduction to the 1st Workshop on Resource Management in Service-Oriented Computing (RMSOC) 2014**

Cabanillas, Christina; **Norta, Alexander**; Narendra, Nanjangud C.; Resinas, Manuel Service-Oriented Computing - ICSC 2014 Workshops : WESOA; SeMaPS, RMSOC, KASA, ISC, FOR-MOVES, CCSA and Satellite Events, Paris, France, November 3-6, 2014 : revised selected papers 2015 / p. XVI-XVIII

### **Introduction to the 2nd Workshop on Resource Management in Service-Oriented Computing (RMSOC) 2015**

Cabanillas, Christina; **Norta, Alexander**; Resinas, Manuel Service-Oriented Computing - ICSC 2015 Workshops : WESOA, RMSOC, ISC, DISCO, WESE, BSCI, FOR-MOVES, Goa, India, November 16-19, 2015 : revised selected papers 2016 / p. XV-XVII  
<https://link.springer.com/book/10.1007/978-3-662-50539-7> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Introduction to the book, its aim, and content**

**Durst, Susanne**; Henschel, Thomas Crisis Management for Small and Medium-Sized Enterprises (SMEs) : strategies for external crises 2022 / p. 1-5 [https://doi.org/10.1007/978-3-030-91727-2\\_1](https://doi.org/10.1007/978-3-030-91727-2_1)

### **Introduction to the first Workshop on Resource Management in Business Processes (REMA 2016)**

Cabanillas, Christina; Resinas, Manuel; **Norta, Alexander**; Narendra, Nanjangud C. Business Process Management Workshops : BPM 2016 International Workshops, Rio de Janeiro, Brazil, September 19, 2016 : revised papers 2017 / p. 356-358  
<http://dx.doi.org/10.1007/978-3-319-58457-7>

### **Introduction to the Proceedings of the Workshop on Intelligent Service Clouds (ISC) 2014**

**Norta, Alexander**; Vaculin, Roman; Eshuis, Rik Service-Oriented Computing - ICSC 2014 Workshops : WESOA; SeMaPS, RMSOC, KASA, ISC, FOR-MOVES, CCSA and Satellite Events, Paris, France, November 3-6, 2014 : revised selected papers 2015 / p. XXI-XXIII <http://dx.doi.org/10.1007/978-3-319-22885-3>

### **Introduction to the Proceedings of the Workshop on Intelligent Service Clouds (ISC) 2015**

Vaculin, Roman; **Norta, Alexander**; Eshuis, Rik Service-Oriented Computing - ICSC 2015 Workshops : WESOA, RMSOC, ISC, DISCO, WESE, BSCI, FOR-MOVES, Goa, India, November 16-19, 2015 : revised selected papers 2016 / p. XXII-XXIII  
[https://doi.org/10.1007/978-3-662-50539-7\\_3](https://doi.org/10.1007/978-3-662-50539-7_3) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Introduction to the proceedings of the workshop on Pervasive Analytical Service Clouds for the Enterprise and Beyond (PASCEB) 2013**

**Norta, Alexander**; Zhang, Weishan; Chituc, C.M.; Vaculin, Roman Service-Oriented Computing-ICSC 2013, Workshops CCSA, CSB, PASCEB, SWESE, WESOA, and PhD Symposium Berlin, Germany, December 2-5, 2013, Revised Selected Papers 2014 / p. 379-380 [https://doi.org/10.1007/978-3-319-06859-6\\_33](https://doi.org/10.1007/978-3-319-06859-6_33) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **Introduction to the research topic and its domains**

**Durst, Susanne**; Henschel, Thomas Small and medium-sized enterprise (SME) resilience : strategies for risk and crisis management 2024 / p. 3-16 [https://doi.org/10.1007/978-3-031-50836-3\\_1](https://doi.org/10.1007/978-3-031-50836-3_1) [https://www.estser.ee/record=b5687718\\*est](https://www.estser.ee/record=b5687718*est)

### **Introductory chapter: Cultural change in political communities and twenty years of crisis in the twenty-first century**

**Mölder, Holger**; Voinea, Camelia Florela; Sazonov, Vladimir; Foster, Noel Producing cultural change in political communities : The impact of populism and extremism on the international security environment 2023 / p. 1-13 [https://doi.org/10.1007/978-3-031-43440-2\\_1](https://doi.org/10.1007/978-3-031-43440-2_1)

### **Investigating different sources of flexibility in power system**

**Ahmadihangar, Roya**; Rosin, Argo; **Palu, Ivo**; Azizi, Aydin Demand-side flexibility in smart grid 2020 / p. 27-37  
[https://doi.org/10.1007/978-981-15-4627-3\\_3](https://doi.org/10.1007/978-981-15-4627-3_3) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Investigating the structure, microstructure, and texture in selective laser melted sterling silver 925**

Vikram, R. J.; **Kollo, Lauri**; **Prashanth, Konda Gokuldoss**; Suwas, Satyam Metallurgical and materials transactions A : Physical metallurgy and materials science 2021 / p. 5329–5341 : ill <https://doi.org/10.1007/s11661-021-06471-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Investigation of elastic and inelastic properties of Estonian clay from a locality in Kunda during thermal treatment**

Hulan, Tomaš; **Kaljuvee, Tiit**; Štubna, Igor; Trnik, Anton Journal of thermal analysis and calorimetry 2016 / p. 1153-1159 : ill  
<https://doi.org/10.1007/s10973-016-5280-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Investigation of silicon carbide diode structures via numerical simulations including anisotropic effects**

**Velmre, Enn**; **Udal, Andres**; Masszi, F.; Nordlander, E. Simulation of semiconductor devices and processes. Vol. 6 1995 / p. 340-343 : ill [https://link.springer.com/chapter/10.1007/978-3-7091-6619-2\\_83](https://link.springer.com/chapter/10.1007/978-3-7091-6619-2_83)

### **Is 'deschooling society' possible? Notes from the field**

**Kostakis, Vasileios**; Pantazis, Alexandros Postdigital science and education 2021 / p. 686–692 <https://doi.org/10.1007/s42438-021-00228-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Is ethical normativity similar to logical normativity?**

Gustafsson, Juuso-Ville; **Pietarinen, Ahti-Veikko** Consensus on Peirce's Concept of Habit: Before and Beyond Consciousness 2016 / p. 123 - 142 [https://doi.org/10.1007/978-3-319-45920-2\\_8](https://doi.org/10.1007/978-3-319-45920-2_8) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Is it disgraceful to present a book of mathematics to a Queen?**

**Moktefi, Amirouche** The mathematical intelligencer 2019 / p. 42–50 : ill <https://doi.org/10.1007/s00283-018-9843-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **IT-enabled effective and efficient international technology transfer for SMEs**

**Nahar, Nazmun** Evolution and challenges in system development : [proceedings of the Seventh International Conference on Information Systems Development (ISD'98), September 21-23, 1998, Bled, Slovenia] 1999 / p. 85-98 [https://link.springer.com/chapter/10.1007/978-1-4615-4851-5\\_8](https://link.springer.com/chapter/10.1007/978-1-4615-4851-5_8)

### **Iterative data assimilation approach for the refinement of marine geoid models using sea surface height and dynamic topography datasets**

**Varbla, Sander; Ellmann, Artu** Journal of geodesy 2023 / art. 24, 22 p. : ill <https://doi.org/10.1007/s00190-023-01711-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **ITS safety ensuring through situational management methods**

Makarova, Irina; Shubenkova, Ksenia; Mukhametdinov, Eduard; Mavrin, Vadim; **Antov, Dago; Pashkevich, Anton** Intelligent Transport Systems – From Research and Development to the Market Uptake : First International Conference, INTSYS 2017, Hyvinkää, Finland, November 29-30, 2017, Proceedings 2018 / p. 133 - 143 [https://doi.org/10.1007/978-3-319-93710-6\\_15](https://doi.org/10.1007/978-3-319-93710-6_15) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Jin Yuelin's Simplification of Venn Diagrams**

Liu, Xinwen; **Pietarinen, Ahti-Veikko** Diagrammatic Representation and Inference : 12th International Conference, Diagrams 2021, Virtual, September 28–30, 2021 : proceedings 2021 / p. 260-263 [https://doi.org/10.1007/978-3-030-86062-2\\_26](https://doi.org/10.1007/978-3-030-86062-2_26) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **John Cook Wilson's Hanging Plants : a contribution to the History of Early Logic Trees**

Beisecker, Dave; **Moktefi, Amirouche** Diagrammatic Representation and Inference : 13th International Conference, Diagrams 2022, Rome, Italy, September 14-16, 2022 : proceedings 2022 / p. 338-346 [https://doi.org/10.1007/978-3-031-15146-0\\_29](https://doi.org/10.1007/978-3-031-15146-0_29) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Joint and individual savings within families: evidence from bank accounts**

**Kukk, Merike; Raaij, W. Fred van** Journal of Family and Economic Issues 2022 / p. 511-533 <https://doi.org/10.1007/s10834-021-09783-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Joint B2B Recovery Management : the role of locus of failure**

**Nik Bakhsh, Naghmeh; Riivits-Arkonsuo, Iivi** Eurasian journal of business and management 2021 / p. 245-257 <https://doi.org/10.15604/ejbm.2021.09.04.002>

### **Joint biomedical engineering and medical physics master's curriculum project in Estonia**

**Meigas, Kalju; Kepler, Kalle; Holmar, Jana** World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2013 / p. 1691 - 1693 [https://doi.org/10.1007/978-3-642-29305-4\\_444](https://doi.org/10.1007/978-3-642-29305-4_444) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Journal of Coastal Conservation special issue "Coast and society" : guest editorial**

Harff, Jan; **Soomere, Tarmo**; Zhang, Hua Journal of Coastal Conservation 2019 / p. 713-716 : ill <https://doi.org/10.1007/s11852-019-00705-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Journal of signal processing systems for signal, image, and video technology. Implementation issues in system-on-chip** 2017 <https://link.springer.com/journal/11265/87/3/page/1>

### **A Journey into the Nonlinear World : [a book]**

**Engelbrecht, Jüri** 2024 <https://doi.org/10.1007/978-3-031-63922-7> [https://www.estee.ee/record=b5733742\\*est](https://www.estee.ee/record=b5733742*est)

### **Justice and economy in (Nietzsche's) human, all too human to thus spake Zarathustra**

**Kattel, Rainer** Friedrich Nietzsche (1844-1900) : economy and society 2006 / p. 209-227 [https://link.springer.com/chapter/10.1007/978-0-387-32980-2\\_11](https://link.springer.com/chapter/10.1007/978-0-387-32980-2_11)

**Jüri Engelbrecht: from hardcore science to great leadership**

Kutser, Mati; **Soomere, Tarmo** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. XIII-XVII <https://doi.org/10.1007/978-3-030-29951-4> [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

### **Kamerabasiertes Monitoring von Fischen in Deutschland und der Schweiz**

Haas, Christian; Meyer, Matthias; Schmalz, Maria; **Tuhtan, Jeffrey Andrew** WasserWirtschaft 2024 / p. 19 - 29

<https://doi.org/10.1007/s35147-024-2401-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Key success factors in introducing national e-identification systems**

**Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk** Future Data and Security Engineering : 4th International Conference, FDSE 2017, Ho Chi Minh City, Vietnam, November 29 - December 1, 2017 : proceedings 2017 / p. 455-471 : ill [https://doi.org/10.1007/978-3-319-70004-5\\_33](https://doi.org/10.1007/978-3-319-70004-5_33) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Keyless signatures' infrastructure: How to build global distributed hash-trees**

**Buldas, Ahto**; Kroonmaa, Andres; **Laanoja, Risto** Secure IT Systems : 18th Nordic Conference, NordSec 2013, Ilulissat, Greenland, October 18-21, 2013, Proceedings 2013 / p. 313 - 320 [https://doi.org/10.1007/978-3-642-41488-6\\_21](https://doi.org/10.1007/978-3-642-41488-6_21) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Knowledge management framework for six sigma performance level assessment**

**Sahno, Jevgeni; Ševtšenko, Eduard; Karaulova, Tatjana** Advances in information systems and technologies 2013 / p. 255-267 [https://doi.org/10.1007/978-3-642-36981-0\\_25](https://doi.org/10.1007/978-3-642-36981-0_25) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Laboratory modeling of resonance phenomena in the long wave dynamics**

Abcha, Nizar; Pelinovsky, Efim; **Didenkulova, Irina** Nonlinear waves and pattern dynamics 2018 / p. 45-61 [https://doi.org/10.1007/978-3-319-78193-8\\_2](https://doi.org/10.1007/978-3-319-78193-8_2)

### **Landscape change in central Latvia since the Iron Age : multi-proxy analysis of the vegetation impact of conflict, colonization and economic expansion during the last 2,000 years**

**Stivriņš, Normunds**; Brown, Alex; **Reitalu, Triin; Veski, Siim; Heinsalu, Atko**; Banerjea, Rowena Yvonne; **Elmi, Kati** Vegetation History and Archaeobotany 2015 / p. 377 - 391 <https://doi.org/10.1007/s00334-014-0502-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Large vocabulary continuous speech recognition for Estonian using morphemes and classes**

**Alumäe, Tanel** Text, Speech and Dialogue : 7th International Conference, TSD 2004 : Brno, Czech Republic, September 8-11, 2004 : proceedings 2004 / p. 245-252 : ill [https://link.springer.com/chapter/10.1007/978-3-540-30120-2\\_31](https://link.springer.com/chapter/10.1007/978-3-540-30120-2_31)

### **Large-scale commonsense knowledge for default logic reasoning**

**Järv, Priit; Tammet, Tanel; Verrev, Martin; Draheim, Dirk** SN Computer Science 2023 / art. 550 <https://doi.org/10.1007/s42979-023-01963-2> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Late glacial and early Holocene climate and environmental changes in the eastern Baltic area inferred from sediment C/N ratio**

**Liiv, Merlin; Alliksaar, Tiiu; Amon, Leeli**; Freiberg, Rene; **Heinsalu, Atko; Reitalu, Triin; Saarse, Leili**; Seppä, Heikki; **Stivriņš, Normunds**; Tönno, Ilmar; **Vassiljev, Jüri; Veski, Siim** Journal of paleolimnology 2019 / p. 1-16 : ill <https://doi.org/10.1007/s10933-018-0041-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The law of the Baltic States**

2017 [http://www.ester.ee/record=b4673554\\*est](http://www.ester.ee/record=b4673554*est) <https://doi.org/10.1007/978-3-319-54478-6>

### **Leaching of PAHs from agricultural soils treated with oil shale combustion ash : an experimental study**

**Jefimova, Jekaterina**; Adamson, Jasper; Reinik, Janek; Irha, Natalja Environmental science and pollution research 2016 / p. 20862-20870 : ill <https://doi.org/10.1007/s11356-016-7300-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Learning content revisited : basis for creating a system of educational (pedagogical) activities**

**Rüütman, Tiia**; Läänemets, Urve; Kaja, Kadi Towards a hybrid, flexible and socially engaged higher education : proceedings of the 26th international conference on interactive collaborative learning (icl2023), volume 4 2024 / p. 342-352 [https://doi.org/10.1007/978-3-031-53022-7\\_9](https://doi.org/10.1007/978-3-031-53022-7_9) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Learning in the Age of Digital and Green Transition : Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 1**

2023 <https://doi.org/10.1007/978-3-031-26876-2>

### **Learning in the Age of Digital and Green Transition : Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 2**

2023 <https://doi.org/10.1007/978-3-031-26190-9>

### **Learning to program with Lego Mindstorms - difference between K-12 students and adults**

**Umbleja, Kadri** Teaching and Learning in a Digital World : proceedings of the 20th International Conference on Interactive Collaborative Learning. Volume 2 2018 / p. 447-458 [https://link.springer.com/chapter/10.1007/978-3-319-73204-6\\_49](https://link.springer.com/chapter/10.1007/978-3-319-73204-6_49) [https://doi.org/10.1007/978-3-319-73204-6\\_49](https://doi.org/10.1007/978-3-319-73204-6_49) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Legal aspects of cybersecurity in emerging technologies : smart grids and big data : European answers to security breaches and "common" cyber crime**

**Kasper, Agnes** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 189-216 : ill

**Legislation of direct-to-consumer genetic testing in Europe : a fragmented regulatory landscape**

Kalokairinou, Louiza; Howard, H. C.; Slokenberga, S.; Fisher, E.; **Titma, Tiina** Journal of community genetics 2018 / p. 117-132 <https://doi.org/10.1007/s12687-017-0344-2> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Lempel Ziv complexity of EEG in depression**

**Bachmann, Maie; Kalev, Kaia; Suhhova, Anna; Lass, Jaanus; Hinrikus, Hiie** 6th European Conference of the International Federation for Medical and Biological Engineering, MBEC 2014, 7-11 September 2014, Dubrovnik, Croatia 2015 / p. 58-61 : ill [https://doi.org/10.1007/978-3-319-11128-5\\_15](https://doi.org/10.1007/978-3-319-11128-5_15) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Leveraging knowledge management and entrepreneurial orientation to enhance resilience in small- and medium-sized enterprises**

Henschel, Thomas; **Durst, Susanne**; Salzmänn, Johanna Small and medium-sized enterprise (SME) resilience : strategies for risk and crisis management 2024 / p. 107-128 : ill [https://www.esteeer.com/record=b5687718\\*est](https://www.esteeer.com/record=b5687718*est) [https://doi.org/10.1007/978-3-031-50836-3\\_6](https://doi.org/10.1007/978-3-031-50836-3_6)

**Lie algebras with given properties of subalgebras and elements**

**Zusmanovich, Pasha** Algebra, geometry and mathematical physics : AGMP, Mulhouse, France, October 2011 2014 / p. 99-109 [https://doi.org/10.1007/978-3-642-55361-5\\_7](https://doi.org/10.1007/978-3-642-55361-5_7) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Life cycle assessment of small-scale constructed wetland and extended aeration activated sludge wastewater treatment system**

**Lopsik, Kristel** International Journal of Environmental Science and Technology 2013 / p. 1295 - 1308 <https://doi.org/10.1007/s13762-012-0159-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Lifestyle modification in erectile dysfunction and hypertension**

**Viigimaa, Margus** Erectile dysfunction in hypertension and cardiovascular disease : a guide for clinicians 2015 / p. 167-174

**A lightweight anonymous authentication scheme for secure cloud computing services**

Hammami, Hamza; **Ben Yahia, Sadok**; Obaidat, Mohammad S. The Journal of Supercomputing 2021 / p. 1693-1713 <https://doi.org/10.1007/s11227-020-03313-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Lightweight assimilation of open urban ambient air quality monitoring data and numerical simulations with unknown uncertainty**

**Miasayedava, Lizaveta; Kaugerand, Jaanus; Tuhtan, Jeffrey Andrew** Environmental modeling & assessment 2023 / p. 961-975 <https://doi.org/10.1007/s10666-023-09909-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Limiting adversarial budget in quantitative security assessment**

**Lenin, Aleksandr; Buldas, Ahto** Decision and Game Theory for Security : 5th International Conference, GameSec 2014, Los Angeles, CA, USA, November 6-7, 2014 : proceedings 2014 / p. 155-174 : ill [https://doi.org/10.1007/978-3-319-12601-2\\_9](https://doi.org/10.1007/978-3-319-12601-2_9) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Lipopolysaccharide-induced priming enhances NO-mediated activation of defense responses in pearl millet challenged with Sclerospora graminicola**

Lavanya, S.N.; Udayashankar, A.C.; Raj, S. Niranjana; Mohan, Chakrabhavi Dhananjaya; **Gupta, Vijai Kumar**; Tarasatyavati, C.; Srivastava, R.; Nayaka, S. Chandra 3 Biotech 2018 / Art. nr. 475 <https://doi.org/10.1007/s13205-018-1501-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Live enrolment for identity documents in Europe**

**Kalvet, Tarmo; Karlzén, Henrik; Hunstad, Amund; Tiits, Marek** Electronic Government : 17th IFIP WG 8.5 International Conference : EGOV 2018, Krems, Austria, September 3-5, 2018 : proceedings 2018 / p. 29-39 : ill [https://doi.org/10.1007/978-3-319-98690-6\\_3](https://doi.org/10.1007/978-3-319-98690-6_3) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**A live virtual simulator for teaching cybersecurity to information technology students**

**Ernits, Margus**; Kikkas, Kaido Learning and Collaboration Technologies : Third International Conference, LCT 2016, held as part of HCI International 2016, Toronto, ON, Canada, July 17-22, 2016 : proceedings 2016 / p. 474-486 : ill [https://doi.org/10.1007/978-3-319-39483-1\\_43](https://doi.org/10.1007/978-3-319-39483-1_43) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Location awareness of information agents**

Meriste, Merik; Helekivi, Jüri; Kelder, Tõnis; Marandi, Andres; **Mõtus, Leo**; Preden, Jürjo-Sören Advances in Databases and

Information Systems : 9th East European Conference, ADBIS 2005 : Tallinn, Estonia, September 12-15, 2005 : proceedings 2005 / p. 199-208 : ill [https://link.springer.com/chapter/10.1007/11547686\\_15](https://link.springer.com/chapter/10.1007/11547686_15)

### **A location-based application for recording the video stream of urban traffic cameras**

Leoste, Karl Aleksander; **Leoste, Johan Valdemar**; **Leoste, Janika**; San Martin, Jose Emerging Trends and Technologies on Intelligent Systems : Proceedings of 4th International Conference ETTIS 2024 2025 / p. 337-348 [https://doi.org/10.1007/978-981-97-5703-9\\_29](https://doi.org/10.1007/978-981-97-5703-9_29)

### **Long ship waves in shallow water bodies**

**Soomere, Tarmo** Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 193-228 : ill

### **Long-term fluid expulsion revealed by carbonate crusts and pockmarks connected to subsurface gas anomalies and palaeo-channels in the central North Sea**

Chand, Shyam; Cremiere, Antoine; **Lepland, Aivo**; Thorsnes, Terje; Brunstad, Harald; Stoddart, Daniel Geo-marine letters 2017 / p. 215-227 : ill <https://doi.org/10.1007/s00367-016-0487-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Long-term forest composition and its drivers in taiga forest in NW Russia**

Kuosmanen, Niina; Seppä, Heikki; **Reitalu, Triin** Vegetation history and archaeobotany 2016 / p. 221-236 : ill, 237-238 <https://doi.org/10.1007/s00334-015-0542-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Long-term secure commitments via extractable-binding commitments**

**Buldas, Ahto**; Geihs, Matthias; Buchmann, Johannes Information Security and Privacy : 22nd Australasian Conference, ACISP 2017, Auckland, New Zealand, July 3–5, 2017 : Proceedings, Part I 2017 / p. 65-81 [https://doi.org/10.1007/978-3-319-60055-0\\_4](https://doi.org/10.1007/978-3-319-60055-0_4) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Long-term secure time-stamping using preimage-aware hash functions : (short version)**

**Buldas, Ahto**; Geihs, Matthias; Buchmann, Johannes Provable Security : 11th International Conference, ProvSec 2017, Xi'an, China, October 23–25, 2017 : proceedings 2017 / p. 251-260 : ill [http://doi.org/10.1007/978-3-319-68637-0\\_15](http://doi.org/10.1007/978-3-319-68637-0_15) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Long-term stability of EEG spectral asymmetry index - preliminary study**

**Uudeberg, Tuuli**; **Päeske, Laura**; Pöld, Toomas; **Lass, Jaanus**; **Hinrikus, Hiie**; **Bachmann, Maie** XV Mediterranean Conference on Medical and Biological Engineering and Computing - MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 276-281 [https://doi.org/10.1007/978-3-030-31635-8\\_33](https://doi.org/10.1007/978-3-030-31635-8_33) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **A Look at the Commons through the Lens of Buddhist Ethics**

Pisith, San; **Kouvara, Asimina** Ethics and the Commons : Navigating the Normative and Applied Issues of Governance 2025 <https://www.etis.ee/Portal/Publications/Display/429af1ec-b719-4253-b4ab-67fa0a5bdab4>

### **Lower bound methods for the size of nondeterministic finite automata revisited**

**Tamm, Hellis**; Merwe, Brink van der Language and Automata Theory and Applications : 11th International Conference, LATA 2017, Umeå, Sweden, March 6-9, 2017 : proceedings 2017 / p. 261-272 [https://doi.org/10.1007/978-3-319-53733-7\\_19](https://doi.org/10.1007/978-3-319-53733-7_19) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Low-level microwave effects on EEG alpha and theta waves [Electronic resource]**

**Parts, Maie**; **Lass, Jaanus**; **Lipping, Tarmo**; **Tuulik, Viu**; **Hinrikus, Hiie** Proceedings of World Congress on Medical Physics and Biomedical Engineering : Sidney, Australia, 2003 2003 / [4] p. [CD-ROM] <https://researchportal.tuni.fi/en/publications/low-level-microwave-effects-on-ee-g-alpha-and-theta-waves>

### **Machine learning based emotion recognition in a digital learning environment**

**Ivleva, Natalja**; **Pentel, Avar**; **Dunajeva, Olga**; **Juštšenko, Valeria** Learning in the Age of Digital and Green Transition : Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 1 2023 / p. 405-412 [https://doi.org/10.1007/978-3-031-26876-2\\_38](https://doi.org/10.1007/978-3-031-26876-2_38) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Macro impact evaluation of national development plans: Ireland and Estonia**

Bradley, J.; **Kangur, Alvar**; **Lubenets, Natalja** Integration, growth and cohesion in an enlarged European Union 2004 / p. 243-274 [https://link.springer.com/chapter/10.1007/0-387-22854-3\\_10](https://link.springer.com/chapter/10.1007/0-387-22854-3_10)

### **Making e-government work : learning from the Netherlands and Estonia**

Bharosa, Nitesh; Lips, Silvia; **Draheim, Dirk** Electronic Participation : 12th IFIP WG 8.5 International Conference, ePart 2020, Linköping, Sweden, August 31 – September 2, 2020 : proceedings 2020 / p. 41-53 [https://doi.org/10.1007/978-3-030-58141-1\\_4](https://doi.org/10.1007/978-3-030-58141-1_4) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Making sense of Schopenhauer's diagram of Good and Evil**

Lemanski, Jens; **Moktefi, Amirouche** Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018,

Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 721-724 : ill [https://doi.org/10.1007/978-3-319-91376-6\\_67](https://doi.org/10.1007/978-3-319-91376-6_67) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Making web users' domain models explicit by applying ontologies**

**Robal, Tarmo; Haav, Hele-Mai; Kalja, Ahto** Advances in Conceptual Modeling - Foundations and Applications : ER 2007 Workshops CMLSA, FP-UML, ONISW, QoIS, RIGIM, SeCoGIS : Auckland, New Zealand, November 5-9, 2007 : proceedings 2007 / p. 170-179 [https://link.springer.com/content/pdf/10.1007/978-3-540-76292-8\\_20.pdf](https://link.springer.com/content/pdf/10.1007/978-3-540-76292-8_20.pdf)

### **Management of national eID infrastructure as a state-critical asset and public-private partnership : learning from the case of Estonia**

**Lips, Silvia;** Tsap, Valentyna; Bharosa, Nitesh; Krimmer, Robert Johannes; **Tammet, Tanel; Draheim, Dirk** Information Systems Frontiers 2023 / p.2439-2456 <https://doi.org/10.1007/s10796-022-10363-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Managing crisis in SMEs**

**Koppel, Tarmo; Tšernikova, Olga** Crisis management for small and medium-sized enterprises (SMEs) : strategies for external crises 2022 / p. 47-58 : ill [https://doi.org/10.1007/978-3-030-91727-2\\_5](https://doi.org/10.1007/978-3-030-91727-2_5)

### **Mapping brains on grids of features for schizophrenia analysis**

Perina, Alessandro; Peruzzo, Denis; **Kesa, Maria;** Jojic, Nebojsa; Murino, Vittorio; Bellani, Mellani; Brambilla, Paolo; Castellani, Umberto Medical Image Computing and Computer-Assisted Intervention –MICCAI 2014, 17th International Conference, Boston, MA, USA, September 14-18, 2014, Proceedings, Part II 2014 / p. 805-812 : ill [https://doi.org/10.1007/978-3-319-10470-6\\_100](https://doi.org/10.1007/978-3-319-10470-6_100) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **Mapping E-governance in the EU**

**Ramiro Troitino, David** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 303-317 [https://doi.org/10.1007/978-3-031-27312-4\\_19](https://doi.org/10.1007/978-3-031-27312-4_19) [https://www.ester.ee/record=b5557935\\*est](https://www.ester.ee/record=b5557935*est)

### **Mapping requirements specifications into a formalized blockchain-enabled authentication protocol for secured personal identity assurance**

Leiding, Benjamin; **Norta, Alexander** Future Data and Security Engineering : 4th International Conference, FDSE 2017, Ho Chi Minh City, Vietnam, November 29 - December 1, 2017 : proceedings 2017 / p. 181-196 : ill [https://doi.org/10.1007/978-3-319-70004-5\\_13](https://doi.org/10.1007/978-3-319-70004-5_13) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Mapping the migration issues : EaP policy as a tool for regulation**

**Roots, Lehte** Political and legal perspectives of the EU eastern partnership policy 2016 / p. 119-135 [http://dx.doi.org/10.1007/978-3-319-27383-9\\_8](http://dx.doi.org/10.1007/978-3-319-27383-9_8) [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

### **Margaret Thatcher: British strategy in the European integration**

**Ramiro Troitino, David** The European Union and its political leaders : understanding the integration process 2022 / p. 207-218 [https://doi.org/10.1007/978-3-030-96662-1\\_18](https://doi.org/10.1007/978-3-030-96662-1_18)

### **Maritime investment appraisal: The case of waste heat recovery systems installation**

**Olaniyi, Eunice Omolola; Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected Papers from the 20th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'20, 14-17 October 2020, Riga, Latvia 2021 / p. 603-612 [https://doi.org/10.1007/978-3-030-68476-1\\_56](https://doi.org/10.1007/978-3-030-68476-1_56) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **Maritime problem based learning and student engagement**

**Timberg, Loreida; Alop, Anatoli; Tombak, Mari-Liis; Hunt, Tõnis; Zaitseva-Pärnaste, Inga; Usmanov, Renat; Priimets, Jaanis; Pahapill, Lia; Laid, Neeme; Moosaar, Harli; Heinmets, Veljo; Kaurla, Kristjan; Post, Tarmo; Ruus, Toomas; Tammela, Julia; Saksa, Anna; Karu, Hannes; Šestak, Liana; Saarinen, Yrjö; Joonsaar, Riina** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 302-311 [https://doi.org/10.1007/978-3-031-83523-0\\_28](https://doi.org/10.1007/978-3-031-83523-0_28)

### **Maritime supply and the optimal maritime operations**

**Atari Jabar Zadeh, Sina; Gerstlberger, Wolfgang Dieter; Prause, Gunnar Klaus** Reliability and Statistics in Transportation and Communication : Human Sustainability and Resilience in the Digital Age : Selected Papers from the 24th International Multidisciplinary Conference on Reliability and Statistics in Transportation and Communication, RelStat-2024, Riga, Latvia, September 25-28, 2024 2025 / p. 363-375 [https://doi.org/10.1007/978-3-031-87532-8\\_32](https://doi.org/10.1007/978-3-031-87532-8_32)

### **Mathematical methods : overview**

**Quak, Ewald** Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 299-300

### **Mathematics and technology at the University of Tartu**

**Mürsepp, Peeter** A bridge between conceptual frameworks : sciences, society and technology studies 2015 / p. 303-319 [https://doi.org/10.1007/978-94-017-9645-3\\_16](https://doi.org/10.1007/978-94-017-9645-3_16) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

---

## Mathematics of nerve signals

**Peets, Tanel; Tamm, Kert** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. 207-238 [https://doi.org/10.1007/978-3-030-29951-4\\_10](https://doi.org/10.1007/978-3-030-29951-4_10) [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

## Mathematics of Program Construction : 8th International Conference, MPC 2006 : Kuressaare, Estonia, July 2006 : proceedings

**Uustalu, Tarmo** 2006 [https://www.ester.ee/record=b2160527\\*est](https://www.ester.ee/record=b2160527*est)

## Maturity Model for Automatization of Service Provision and Decision-Making Processes in Municipalities

**Pappel, Ingmar; Gelashvili, Teona; Pappel, Ingrid** Proceedings of Sixth International Congress on Information and Communication Technology 2022 / p. 399-409 : ill [https://doi.org/10.1007/978-981-16-1781-2\\_37](https://doi.org/10.1007/978-981-16-1781-2_37) [Conference proceedings at Scopus](#) [Article at Scopus](#)

## Maximally multi-focused proofs for skew non-commutative MILL

**Veltri, Niccolò** Logic, Language, Information, and Computation: 29th International Workshop, WoLLIC 2023, Halifax, NS, Canada, July 11–14, 2023 : proceedings 2023 / p. 377-393 [https://doi.org/10.1007/978-3-031-39784-4\\_24](https://doi.org/10.1007/978-3-031-39784-4_24) [Conference proceedings at Scopus](#) [Article at Scopus](#)

## Measurement of the Higgs boson production rate in association with top quarks in final states with electrons, muons, and hadronically decaying tau leptons at $\sqrt{s} = 13$ TeV

**Sirunyan, A. M.; Tumasyan, A.; Adam, W.; Bergauer, T.; Ehatäht, Karl** The European Physical Journal C 2021 / art. 378, 51 p. : ill <https://doi.org/10.1140/epjc/s10052-021-09014-x>

## Mechanical waves in myelinated axons

**Tamm, Kert; Peets, Tanel; Engelbrecht, Jüri** Biomechanics and modeling in mechanobiology 2022 / p. 1285-1297 <https://doi.org/10.1007/s10237-022-01591-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Mechanisms controlling fracture toughness of additively manufactured stainless steel 316L

**Kumar, Deepak; Jhavar, Suyog; Arya, Abhinav; Prashanth, Konda Gokuldoss; Suwas, Satyam** International journal of fracture 2022 / p. 61-78 <https://doi.org/10.1007/s10704-021-00574-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Mental model mapping method for cybersecurity

**Kullman, Kaur; Buchanan, Laurin; Komlodi, Anita; Engel, Don** HCI for Cybersecurity, Privacy and Trust : Second International Conference, HCI-CPT 2020, Held as Part of the 22nd HCI International Conference, HCII 2020, Copenhagen, Denmark, July 19–24, 2020 : Proceedings 2020 / p. 458-470 [https://doi.org/10.1007/978-3-030-50309-3\\_30](https://doi.org/10.1007/978-3-030-50309-3_30) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

## A mesoscale simulation of the morphology of the PEDT/PSS complex in the water dispersion and thin film : the use of the MesoDyn simulation code

**Kaevand, Toomas; Öpik, Andres; Lille, Ülo** Advances in computer and information Science and Engineering. XVIII 2008 / p. 540-546 : ill [https://link.springer.com/chapter/10.1007/978-1-4020-8741-7\\_96](https://link.springer.com/chapter/10.1007/978-1-4020-8741-7_96)

## Metacognitive processes involved in human robot interaction in the school learning environment

**Mishra, Deepti; Lugo, Ricardo Gregorio; Parish, Karen; Tilden, Solveig** Human-Computer Interaction : Thematic Area, HCI 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023 : proceedings, Part II 2023 / p. 85-100 : ill [https://doi.org/10.1007/978-3-031-35599-8\\_6](https://doi.org/10.1007/978-3-031-35599-8_6) [Conference proceedings at Scopus](#) [Article at Scopus](#)

## A meta-language for specification of evolving class and object lattices in object-oriented databases

**Haav, Hele-Mai** Preprint of Proceedings of the Second International East-West Database Workshop, Klagenfurt, Austria, 1994 1994 / p. 213-224 [https://link.springer.com/chapter/10.1007/978-1-4471-3577-7\\_11](https://link.springer.com/chapter/10.1007/978-1-4471-3577-7_11)

## Metallothionein 2A affects the cell respiration by suppressing the expression of mitochondrial protein cytochrome c oxidase subunit II

**Bragina, Olga; Gurjanova, Karina; Krištal, Jekaterina; Kulp, Maria; Karro, Niina; Tõugu, Vello; Palumaa, Peep** Journal of bioenergetics and biomembranes 2015 / p. 209-216 : ill <https://doi.org/10.1007/s10863-015-9609-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Metamodel-based comparison of data models

**Eessaar, Erki** Advances and Innovations in Systems, Computing Sciences and Software Engineering 2007 / p. 109-114 [https://link.springer.com/chapter/10.1007/978-1-4020-6264-3\\_21](https://link.springer.com/chapter/10.1007/978-1-4020-6264-3_21)

## Meteorological Insights : Scalable Weather Pattern Mining in Tallinn and Tartu

**Shahin, Mahtab; Ghasempouri, Tara; Aznar Poveda, Juan; Janatian, Nasim; Fahringer, Thomas; Attique Shah, Syed; Draheim, Dirk** 2025 / 10 p.

### **Method for data collection and integration into 3D architectural model**

**Kurik, Lembit; Sinivee, Veljo; Lints, Martin; Kallavus, Urve** Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 707-717 : ill [https://doi.org/10.1007/978-1-4614-3535-8\\_59](https://doi.org/10.1007/978-1-4614-3535-8_59) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **A method for GC-olfactometry panel training**

**Vene, Kristel; Seisonen, Sirli; Koppel, Kadri; Leitner, Erich; Paalme, Toomas** Chemosensory perception 2013 / p. 179-189 : ill <https://doi.org/10.1007/s12078-013-9156-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **A method of using miniature samples for determining mechanical properties of metal of power-generating equipment at thermal power stations in Estonia**

**Klevtsov, Ivan; Nešumajev, Dmitri; Dedov, Andrei** Thermal engineering 2009 / p. 426-431 <https://doi.org/10.1134/S0040601509050127>

### **Method of abduction**

**Bellucci, Francesco; Pietarinen, Ahti-Veikko** Abduction in Cognition and Action 2021 / p. 107–127 [https://doi.org/10.1007/978-3-030-61773-8\\_5](https://doi.org/10.1007/978-3-030-61773-8_5)

### **Methods for fibre orientation analysis of X-ray tomography images of steel fibre reinforced concrete (SFRC)**

**Herrmann, Heiko; Pastorelli, Emiliano; Kallonen, Aki; Suuronen, Jussi-Petteri** Journal of materials science 2016 / p. 3772-3783 : ill <https://doi.org/10.1007/s10853-015-9695-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Microdeformation and microtemperature**

**Berezovski, Arkadi; Ván, Peter** Internal variables in thermoelasticity 2017 / p. 175-190 [https://doi.org/10.1007/978-3-319-56934-5\\_13](https://doi.org/10.1007/978-3-319-56934-5_13) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Microinertia and internal variables**

**Berezovski, Arkadi; Van, Peter** Continuum mechanics and thermodynamics 2016 / p. 1027-1037 <https://doi.org/10.1007/s00161-015-0453-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Microstructure evolution and mechanical properties investigation of friction stir welded AlMg5-Al2O3 nanocomposites**

**Babu, N. Kishore; Kallip, Kaspar; Leparoux, Marc** TMS 2016 : 145 Annual Meeting & Exhibition : supplemental proceedings 2016 / p. 729-736 : ill [http://dx.doi.org/10.1007/978-3-319-48254-5\\_87](http://dx.doi.org/10.1007/978-3-319-48254-5_87)

### **Microstructured materials : inverse problems**

**Janno, Jaan; Engelbrecht, Jüri** 2011 [https://www.eester.ee/record=b2720026\\*est](https://www.eester.ee/record=b2720026*est)

### **Microwave pyrolysis of cattle manure : initiation mechanism and product characteristics**

**Tabakaev, Roman; Kalinich, Ivan; Mostovshchikov, Andrei; Dimitryuk, Igor; Asilbekov, Askar; Ibraeva, Kanipa; Gaidabrus, Mariya; Shanenkov, Ivan; Rudmin, Maxim; Yazykov, Nikolay; Preis, Sergei** Biomass Conversion and Biorefinery 2024 / p. 26193-26204 <https://doi.org/10.1007/s13399-023-04686-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Middleware for exchange and validation of context data and information**

**Preden, Jürjo-Sören; Llinas, James; Mötus, Leo** Context-enhanced information fusion : boosting real-world performance with domain knowledge 2016 / p. 205-230 : ill [https://doi.org/10.1007/978-3-319-28971-7\\_9](https://doi.org/10.1007/978-3-319-28971-7_9) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Migration to Europe: a threat or an opportunity?**

**Sansus, Lara; Ramiro Troitino, David; Kerikmäe, Tanel** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 59-84 [https://doi.org/10.1007/978-3-030-38399-2\\_5](https://doi.org/10.1007/978-3-030-38399-2_5)

### **Mineral matter effect on the decomposition of Ca-rich oil shale**

**Maaten, Birgit; Loo, Lauri; Konist, Alar; Siirde, Andres** Journal of thermal analysis and calorimetry 2018 / p. 2087–2091 : ill <https://doi.org/10.1007/s10973-017-6823-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Mobile phone usage data for credit scoring**

**Ots, Henri; Liiv, Innar; Tur, Diana** Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. 82-95 [https://doi.org/10.1007/978-3-030-57672-1\\_7](https://doi.org/10.1007/978-3-030-57672-1_7) [Conference proceeding at Scopus](#) [Article at Scopus](#)

### **Mobility in smart cities : will automated vehicles take it over?**

**Soe, Ralf-Martin** Smart governance for cities : perspectives and experiences 2020 / p. 189-216 [https://doi.org/10.1007/978-3-030-22070-9\\_10](https://doi.org/10.1007/978-3-030-22070-9_10)

### **Mo-Cu pseudoalloys by combustion synthesis and spark plasma sintering**

**Minasyan, Tatevik; Kirakosyan, Hasmik; Aydinyan, Sofiya; Liu, Lei; Kharatyan, Suren; Hussainova, Irina** Journal of materials

science 2018 / p. 16598–16608 <https://doi.org/10.1007/s10853-018-2787-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Model based approach for testing: distributed real-time systems augmented with online monitors**

**Pal, Deepak; Vain, Jüri** Databases and Information Systems : 13th International Baltic Conference, DB&IS 2018, Trakai, Lithuania, July 1-4, 2018 : proceedings 2018 / p. 142-157 [https://doi.org/10.1007/978-3-319-97571-9\\_13](https://doi.org/10.1007/978-3-319-97571-9_13) [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **A model for users' action prediction based on locality profiles**

**Robal, Tarmo; Kalja, Ahto** Information systems development : challenges in practice, theory and education. Volume 1 2009 / p. 169-182 [https://link.springer.com/chapter/10.1007/978-0-387-68772-8\\_14](https://link.springer.com/chapter/10.1007/978-0-387-68772-8_14)

#### **A model of information systems development for learning virtual organizations**

**Roost, Mart; Kuusik, Rein, inform.; Rava, Karin; Veskioja, Tarmo** Information Systems Development Advances in Theory, Practice and Education : 13th International Conference on Information Systems Development : ISD'2004 : Vilnius, Lithuania, 9-11. September 2004 2005 / p. 315-325 [https://doi.org/10.1007/0-387-28809-0\\_28](https://doi.org/10.1007/0-387-28809-0_28)

#### **Model-based testing of autonomous robots using TestIt**

**Kanter, Gert; Vain, Jüri** Journal of reliable intelligent environments 2020 / p. 15-30 <https://doi.org/10.1007/s40860-019-00095-w> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Model-based testing of real-time distributed systems**

**Vain, Jüri; Halling, Evelin; Kanter, Gert; Anier, Aivo; Pal, Deepak** Databases and Information Systems : 12th International Baltic Conference, DB&IS 2016, Riga, Latvia, July 4-6, 2016 : proceedings 2016 / p. 272-286 : ill [https://doi.org/10.1007/978-3-319-40180-5\\_19](https://doi.org/10.1007/978-3-319-40180-5_19) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Modeling of a turbulent vortex ring**

**Kaplanski, Felix; Rudi, Ülo** Advances in turbulence XI : proceedings of the 11th EUROMECH European Turbulence Conference : June 25-28, 2007, Porto, Portugal 2007 / p. 304-306 [https://www.researchgate.net/publication/251249595\\_Modeling\\_of\\_a\\_turbulent\\_vortex\\_ring](https://www.researchgate.net/publication/251249595_Modeling_of_a_turbulent_vortex_ring)

#### **Modeling the pathways of microplastics in the Gulf of Finland, Baltic Sea – sensitivity of parametrizations**

**Siht, Enriko; Väli, Germa; Liblik, Taavi; Mishra, Arun; Buhhalko, Natalja; Lips, Urmas** Ocean dynamics 2024 / art. 9, 24 p. : ill., map <https://doi.org/10.1007/s10236-024-01649-0>

#### **Modelling a patient identifier system in the Estonian National Health Information System**

**Bossencko, Igor; Piho, Gunnar; Ross, Peeter** Digital Economy. Emerging Technologies and Business Innovation 9th International Conference on Digital Economy, ICDEc 2024, Rabat, Morocco, May 9–11, 2024, Proceedings, Part II 2024 / p. 132-145 [https://doi.org/10.1007/978-3-031-76368-7\\_10](https://doi.org/10.1007/978-3-031-76368-7_10)

#### **Modelling of complex signals in nerves**

**Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel** 2021 <https://doi.org/10.1007/978-3-030-75039-8>

#### **Modelling the influence of terraced landforms to the Earth's gravity field**

**Märdla, Silja; Oja, Tõnis; Ellmann, Artu; Jürgenson, Harli** Gravity, Geoid and Height Systems : proceedings of the IAG Symposium GGHS2012, October 9-12, 2012, Venice, Italy 2014 / p. 157-162 : ill

#### **Models and success factor of process change**

**Lepasaar, Marion; Varkoi, Timo; Jaakkola, Hannu** Product Focused Software Process Improvement : third International Conference, PROFES 2001, Kaiserslautern, Germany, September 10-13, 2001 : proceedings 2001 / p. 68-77 [https://link.springer.com/content/pdf/10.1007/3-540-44813-6\\_9.pdf](https://link.springer.com/content/pdf/10.1007/3-540-44813-6_9.pdf)

#### **Modified methods for the determination of Ca in the milk and blood serum in the study of Ca metabolism in man**

**Viitak, Anu; Lahne, Riina; Hödrejäv, Helvi; Kaljurand, Mihkel; Friedenthal, Margus; Tuulik, Viu** EUROANALYSIS XI : European Conference on Analytical Chemistry : Lissabon, Portugal, September 3-8, 2000 : book of abstracts 2001 / p. 256

#### **Modification of closure depths by synchronisation of severe seas and high water levels**

**Soomere, Tarmo; Männikus, Rain; Pindsoo, Katri; Kudryavtseva, Nadezhda; Eelsalu, Maris** Geo-marine letters 2017 / p. 35-46 : ill <https://doi.org/10.1007/s00367-016-0471-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Modification of light absorption in thin CuInS<sub>2</sub> films by sprayed Au nanoparticles**

**Katerski, Atanas; Kärber, Erki; Oja Acik, Ilona; Dolgov, Leonid; Mere, Arvo; Sildos, Ilmo; Mikli, Valdek; Krunks, Malle** Nanoscale research letters 2014 / p. 1-6 : ill <https://doi.org/10.1186/1556-276X-9-494> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Modular exponent realization on FPGAs**

**Pöldre, Jüri; Tammemäe, Kalle; Mandre, Marek** Field-programmable logic and applications : from FPGAs to computing paradigm : 8th International Workshop, FPL'98, Tallinn, Estonia, August 31-September 3, 1998 : proceedings 1998 / p. 336-347: ill

#### **Modular system for spectral analysis of time-variant impedances**

**Rist, Marek; Reidla, Marko; Land, Raul; Parve, Toomas; Märtens, Olev; Annus, Paul; Ojarand, Jaan; Min, Mart** 6th European Conference of the International Federation for Medical and Biological Engineering : MBEC 2014, 7-11 September 2014, Dubrovnik, Croatia 2015 / p. 858-861 : ill [https://doi.org/10.1007/978-3-319-11128-5\\_213](https://doi.org/10.1007/978-3-319-11128-5_213) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Moisture safety strategies for renovations of a roof with prefabricated additional insulation elements: A whole building heat, air, and moisture simulation approach**

**Kalamees, Targo; Kalbe, Kristo; Kodi, Georg-Mihkel; Pihelo, Peep; Simson, Raimo; Arumägi, Endrik** Multiphysics and Multiscale Building Physics : Proceedings of the 9th International Building Physics Conference (IBPC 2024) ; Volume 1: Moisture and Materials 2025 / p. 262–269 [https://doi.org/10.1007/978-981-97-8305-2\\_36](https://doi.org/10.1007/978-981-97-8305-2_36)

#### **Molecular cell biology of male meiotic chromosomes and isolation of male meiocytes in Arabidopsis thaliana**

Wang, Yingxiang; Cheng, Zhihao; Lu, Pingli; **Timofejeva, Ljudmilla**; Ma, Hong Flower development : methods and protocols 2014 / p. 217-230

#### **Molecular dynamics simulations on PGLa using NMR orientational constraints**

**Sternberg, Ulrich; Witter, Raiker** Journal of biomolecular NMR 2015 / p. 265-274 : ill <https://doi.org/10.1007/s10858-015-9983-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **MOOCs in logistics – preliminary data on university curricula coverage**

**Niine, Tarvo**; Cantoni, Franca; Cordova, Miguel Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 586-597 [https://doi.org/10.1007/978-3-030-68198-2\\_54](https://doi.org/10.1007/978-3-030-68198-2_54) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Motivating company personnel by applying the semi-self-organized teams principle**

**Kumlander, Deniss** Innovations in computing sciences and software engineering 2010 / p. 245-248 [https://link.springer.com/chapter/10.1007/978-90-481-9112-3\\_41](https://link.springer.com/chapter/10.1007/978-90-481-9112-3_41)

#### **Moufang transformations and Noether currents**

**Paal, Eugen** Generalized Lie theory in mathematics, physics and beyond 2009 / p. 3-8 <https://ui.adsabs.harvard.edu/abs/2006math.ph...2023P/abstract>

#### **A multidimensional understanding of EU's digital sovereignty**

Martinez-Ramil, Pablo; Bolanos-Frasquet, Haridian; **Hamulak, Ondrej; Kerikmäe, Tanel** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 235-247 [https://doi.org/10.1007/978-3-031-27312-4\\_15](https://doi.org/10.1007/978-3-031-27312-4_15) [https://www.eester.ee/record=b5557935\\*est](https://www.eester.ee/record=b5557935*est)

#### **Multi-level test generation and fault diagnosis for finite state machines**

**Ubar, Raimund-Johannes; Brik, Marina** Dependable computing : proceedings / EDCC-2, Second European Dependable Computing Conference, Taormina, Italy, October 2-4, 1996 1996 / p. 264-281: ill

#### **A multimodal pragmatic analysis of the knowability paradox**

Carrara, Massimiliano; **Chiffi, Daniele**; Sergio, Davide Applications of formal philosophy : the road less travelled 2017 / p. 195-209 [https://doi.org/10.1007/978-3-319-58507-9\\_9](https://doi.org/10.1007/978-3-319-58507-9_9)

#### **Multimodale Verwendung von Phrasemen und Lexemen in der Werbung**

**Umborg, Viktoria** Werbung für alle Sinne : Multimodale Kommunikationsstrategien 2020 / S. 43-55 [https://doi.org/10.1007/978-3-658-25129-1\\_4](https://doi.org/10.1007/978-3-658-25129-1_4)

#### **Multiplying steady-state culture in multi-reactor system**

**Erm, Sten; Adamberg, Kaarel; Vilu, Raivo** Bioprocess and biosystems engineering 2014 / p. 2361-2370 : ill <https://doi.org/10.1007/s00449-014-1214-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Multisine and binary multifrequency waveforms in impedance spectrum measurement : a comparative study**

**Annus, Paul; Min, Mart; Ojarand, Jaan; Paavle, Toivo; Land, Raul; Ellervee, Peeter; Parve, Toomas** 5th European Conference of the International Federation for Medical and Biological Engineering : 14-18 September 2011, Budapest, Hungary 2012 / p. 1265-1268 [https://link.springer.com/chapter/10.1007/978-3-642-23508-5\\_327](https://link.springer.com/chapter/10.1007/978-3-642-23508-5_327)

#### **Möglichkeiten und Grenzen der Nutzung von nachhaltigen Einkaufstragetaschen**

Ludin, Daniela; Wellbrock, Wanja; **Müller, Erika; Gerstlberger, Wolfgang Dieter**; Schellhammer, Sherin; Zimmermann, Kerstin Nachhaltiger Konsum : Best Practices aus Wissenschaft, Unternehmenspraxis, Gesellschaft, Verwaltung und Politik 2021 / p. 797–813 [https://doi.org/10.1007/978-3-658-33353-9\\_48](https://doi.org/10.1007/978-3-658-33353-9_48)

**"My agent will not let me talk to the general" : software agents as a tool against Internet scams**

**Norta, Alexander; Nyman-Metcalf, Katrin Merike; Othman, Anis Ben; Rull, Addi** The future of law and eTechnologies 2016 / p. 11-44 : ill [http://dx.doi.org/10.1007/978-3-319-26896-5\\_2](http://dx.doi.org/10.1007/978-3-319-26896-5_2) [http://www.estel.ee/record=b4601923\\*est](http://www.estel.ee/record=b4601923*est)

**National cybersecurity legislation : is there a magic formula?**

**Tikk, Eneken** Cybersecurity Best Practices : Lösungen zur Erhöhung der Cyberresilienz für Unternehmen und Behörden 2018 / p. 615-633 [https://doi.org/10.1007/978-3-658-21655-9\\_42](https://doi.org/10.1007/978-3-658-21655-9_42)

**National sovereignty in the European Union : view from the Czech perspective**

**Hamulak, Ondrej** 2016 <http://dx.doi.org/10.1007/978-3-319-45351-4>

**The NATO-Russia Council - an assessment of the NRC prior to the Ukraine crisis**

**Antonov, Alexander; Hoffmann, Thomas** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 231-245 [https://doi.org/10.1007/978-3-030-38399-2\\_13](https://doi.org/10.1007/978-3-030-38399-2_13)

**Nearly zero-energy building's (nZEB) definitions and assessment boundaries**

**Kurnitski, Jarek** Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 7-30 : ill [https://doi.org/10.1007/978-1-4471-5610-9\\_2](https://doi.org/10.1007/978-1-4471-5610-9_2) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Negative terms in Euler diagrams : Peirce's solution**

**Moktefi, Amirouche; Pietarinen, Ahti-Veikko** Diagrammatic Representation and Inference : 9th International Conference, Diagrams 2016, Philadelphia, PA, USA, August 7-10, 2016 : proceedings 2016 / p. 286-288 : ill [https://doi.org/10.1007/978-3-319-42333-3\\_25](https://doi.org/10.1007/978-3-319-42333-3_25) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Neural networks based system for the supervision of therapeutic exercises**

**Nömm, Sven; Kuusik, Alar; Ovsjanski, Sergei; Malmberg, Ines; Parve, Marko; Orunurm, Lii** Neural information processing : 19th International Conference, ICONIP 2012, Doha, Qatar, November 12-15, 2012 : proceedings. Part IV 2012 / p. 364-371 : ill [https://link.springer.com/chapter/10.1007/978-3-642-34478-7\\_45](https://link.springer.com/chapter/10.1007/978-3-642-34478-7_45)

**Neuronal-activity regulated gene expression: emphasis on BDNF**

**Timmusk, Tõnis** SpringerPlus 2015 / 32 p <https://doi.org/10.1186/2193-1801-4-S1-L38> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Neurotrophins : transcription and translation**

**West, A. E.; Pruunsild, Priit; Timmusk, Tõnis** Neurotrophic factors 2014 / p. 67-100 [https://doi.org/10.1007/978-3-642-45106-5\\_4](https://doi.org/10.1007/978-3-642-45106-5_4) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Three-level neutral-point-clamped quasi-Z-source inverter with maximum power point tracking for photovoltaic systems**

**Roncero-Clemente, Carlos; Stepenko, Serhii; Husev, Oleksandr; Minambres-Marcos, Victor; Romero-Cadaval, Enrique; Vinnikov, Dmitri** Technological innovation for the Internet of things : 4th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems : DoCEIS 2013 : Costa de Caparica, Portugal, April 15-17, 2013 : proceedings 2013 / p. 334-342 [https://doi.org/10.1007/978-3-642-37291-9\\_36](https://doi.org/10.1007/978-3-642-37291-9_36) [https://link.springer.com/chapter/10.1007/978-3-642-37291-9\\_36](https://link.springer.com/chapter/10.1007/978-3-642-37291-9_36) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**A new approach of morphological analysis of arabic syntagmatic units based on a linguistic ontology**

**El Abdi, Mariem; Ali, Boutheina Smine Ben; Ben Yahia, Sadok** Computational Collective Intelligence : 14th International Conference, ICCCI 2022, Hammamet, Tunisia, September 28-30, 2022, Proceedings 2022 / p. 364 - 377 [https://doi.org/10.1007/978-3-031-16014-1\\_29](https://doi.org/10.1007/978-3-031-16014-1_29) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**A New approach to constructing digital signature schemes**

**Buldas, Ahto; Frisov, Denis; Laanoja, Risto; Lakk, Henri; Truu, Ahto** Advances in Information and Computer Security : 14th International Workshop on Security, IWSEC 2019, Tokyo, Japan, August 28-30, 2019 : proceedings 2019 / p. 363-373 [https://doi.org/10.1007/978-3-030-26834-3\\_21](https://doi.org/10.1007/978-3-030-26834-3_21) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

**A new approach to edge stress measurement in tempered glass panels**

**Aben, Hillar; Lochegnies, Dominique; Chen, Y.; Anton, Johan; Paemurru, Mart; Õis, Marella** Experimental mechanics 2015 / p. 483-486 : ill <https://doi.org/10.1007/s11340-014-9950-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New approaches for increasing demand-side flexibility**

**Ahmadihangar, Roya; Rosin, Argo; Palu, Ivo; Azizi, Aydin** Demand-side flexibility in smart grid 2020 / p. 51-62 [https://doi.org/10.1007/978-981-15-4627-3\\_5](https://doi.org/10.1007/978-981-15-4627-3_5) [Journal metrics at Scopus](#) [Article at Scopus](#)

**New developments of determinacy analysis**

**Kuusik, Rein, inform.; Lind, Grete** Advanced Data Mining and Applications : 7th International Conference : ADMA 2011 : Beijing,

**New efficient utility upper bounds for the fully adaptive model of attack trees**

**Buldas, Ahto; Lenin, Aleksandr** Decision and game theory for security : 4th International Conference, GameSec 2013, Fort Worth, TX, USA, November 11-12, 2013 : proceedings 2013 / p. 192-205 : ill [https://doi.org/10.1007/978-3-319-02786-9\\_12](https://doi.org/10.1007/978-3-319-02786-9_12) [Computer Proceedings metrics at Scopus](#) [Article at Scopus](#)

**A new method for determining average boiling points of oils using a thermogravimetric analyzer : application to unconventional oil fractions**

**Rannaveski, Rivo; Järvik, Oliver; Oja, Vahur** Journal of thermal analysis and calorimetry 2016 / p. 1679-1688 : ill <https://doi.org/10.1007/s10973-016-5612-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New optical method for estimation of protein bound uremic toxins elimination**

**Holmar, Jana; Arund, Jürgen; Uhlin, Fredrik; Tanner, Risto; Fridolin, Ivo** World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2013 / p. 71-74 [https://doi.org/10.1007/978-3-642-29305-4\\_20](https://doi.org/10.1007/978-3-642-29305-4_20) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**New test patterns to check the hierarchical structure of wordnets**

**Lohk, Ahti; Norta, Alexander; Orav, Heili; Vöhandu, Leo** Information and Software Technologies : 20th International Conference, ICIST 2014, Druskininkai, Lithuania, October 9-10, 2014 : proceedings 2014 / p. 110-120 [https://doi.org/10.1007/978-3-319-11958-8\\_9](https://doi.org/10.1007/978-3-319-11958-8_9) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**A new test suite reduction approach based on hypergraph minimal transversal mining**

Trabelsi, Shaima; Bennani, Mohamed Taha; **Ben Yahia, Sadok** Future Data and Security Engineering : 6th International Conference, FDSE 2019, Nha Trang City, Vietnam, November 27-29, 2019, Proceedings 2019 / p. 15-30 [https://doi.org/10.1007/978-3-030-35653-8\\_2](https://doi.org/10.1007/978-3-030-35653-8_2) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

**New trends in the analytical theory of long sea wave runup**

**Didenkulova, Irina** Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 265-296 : ill [https://link.springer.com/chapter/10.1007/978-3-642-00585-5\\_14](https://link.springer.com/chapter/10.1007/978-3-642-00585-5_14)

**N-glycosylation site occupancy in human prostaglandin H synthases expressed in Pichia pastoris**

**Kukk, Kaia; Kasvandik, Sergo; Samel, Nigulas** SpringerPlus 2014 / p. 1-9 : ill <https://doi.org/10.1186/2193-1801-3-436> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**NiO reduction by Mg plus C combined reducer at high heating rates**

Zakaryan, Marieta; Nazaretyan, K.T.; **Aydinyan, Sofiya**; Kharatyan, Suren Journal of thermal analysis and calorimetry 2021 / p. 1811-1817 : ill <https://doi.org/10.1007/s10973-020-10148-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Nonlinear dynamics in PEH for enhanced power output and vibration suppression in metastructures**

**Alimohammadi, Hossein; Vassiljeva, Kristina; HosseinNia, S. Hassan; Petlenkov, Eduard** Nonlinear Dynamics 2024 / p. 12941 - 12963 <https://doi.org/10.1007/s11071-024-09739-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Nonlinear waves in continuous media**

**Engelbrecht, Jüri** Encyclopedia of Continuum Mechanics 2020 [https://doi.org/10.1007/978-3-662-55771-6\\_235](https://doi.org/10.1007/978-3-662-55771-6_235)

**Nonlinear waves in continuous media**

**Engelbrecht, Jüri** Encyclopedia of Continuum Mechanics 2018 [https://doi.org/10.1007/978-3-662-53605-6\\_235-1](https://doi.org/10.1007/978-3-662-53605-6_235-1)

**Non-supersymmetric SO(10) models with Gauge and Yukawa coupling unification**

Djouadi, Abdelhak; Fonseca, Renato; **Ouyang, Ruiwen**; Raidal, Martti The European Physical Journal C 2023 / art. 529, 25 p. : ill <https://doi.org/10.1140/epjc/s10052-023-11696-4>

**Nordic roadmap toward an EU-wide and seamless cross-border cooperation on judicial matters**

Hruba, Alina; **Solarte Vasquez, Maria Claudia** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 199-218 [https://doi.org/10.1007/978-3-031-27312-4\\_13](https://doi.org/10.1007/978-3-031-27312-4_13) [https://www.estecr.eu/record=b5557935\\*est](https://www.estecr.eu/record=b5557935*est)

**Normalization by evaluation for lambda 2**

Altenkirch, Thorsten; **Uustalu, Tarmo** Functional and Logic Programming : 7th International Symposium, FLOPS 2004 : Nara, Japan, April 7-9, 2004 : proceedings 2004 / p. [260]-275

**A novel imbalanced data classification approach for suicidal ideation detection on social media**

Ben Hassine, Mohamed Ali; Abdellatif, Safa; **Ben Yahia, Sadok** Computing 2022 / p. 741-765 : ill <https://doi.org/10.1007/s00607-021-00984-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Novel loading protocol combines highly efficient encapsulation of exogenous therapeutic toxin with preservation of extracellular vesicles properties, uptake and cargo activity**

Zuppone, Stefania; Zarovni, Natasa; Noguchi, Kosuke; **Loria, Francesca**; Morasso, Carlo; Löhmus, Andres; Nakase, Ikuhiko; Vago, Riccardo Discover Nano 2024 / art. 76 <https://doi.org/10.1186/s11671-024-04022-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**NP-hard graph problems' algorithms testing guidelines : artificial intelligence principles and testing as a service**

**Kumlander, Deniss** Advances in computer and information sciences and engineering 2008 / p. 114-118 : ill [https://link.springer.com/chapter/10.1007/978-1-4020-8739-4\\_20](https://link.springer.com/chapter/10.1007/978-1-4020-8739-4_20)

**NP-hard graph problems' algorithms testing guidelines : artificial intelligence principles and testing as a service**

**Kumlander, Deniss** Innovative techniques in instruction technology, e-learning, e-assessment, and education 2008 / p. 112-116 [https://link.springer.com/chapter/10.1007/978-1-4020-8739-4\\_20](https://link.springer.com/chapter/10.1007/978-1-4020-8739-4_20)

**nZEB case studies**

**Kurnitski, Jarek**; Achermann, Matthias Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 135-176 : ill [https://doi.org/10.1007/978-1-4471-5610-9\\_8](https://doi.org/10.1007/978-1-4471-5610-9_8) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Numerical simulation of energy localization in dynamic materials**

Berezovski, Mihail; **Berezovski, Arkadi** Advances in mechanics of microstructured media and structures 2018 / p. 75-83 [https://doi.org/10.1007/978-3-319-73694-5\\_5](https://doi.org/10.1007/978-3-319-73694-5_5) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Numerical simulations of grounding scenarios – benchmark study on key parameters in FEM modelling**

Brubak, Lars; Hu, Zhiqiang; **Körgešaar, Mihkel**; Schipperen, Ingrid; **Tabri, Kristjan** Practical Design of Ships and Other Floating Structures : Proceedings of the 14th International Symposium, PRADS 2019, September 22-26, 2019, Yokohama, Japan, Vol. II 2020 / p. 257-269 [https://doi.org/10.1007/978-981-15-4672-3\\_16](https://doi.org/10.1007/978-981-15-4672-3_16) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Numerical study for run-up of breaking waves of different polarities on a sloping beach**

**Rodin, Artem**; **Didenkulova, Irina**; Pelinovsky, Efim Extreme ocean waves. 2nd ed 2016 / p. 155-172 [https://doi.org/10.1007/978-3-319-21575-4\\_9](https://doi.org/10.1007/978-3-319-21575-4_9)

**Nutritional requirements and media development for Lactococcus lactis IL1403**

**Aller, Kadri**; **Adamberg, Kaarel**; **Timarova, Veronica**; Seiman, Andrus; **Feštšenko, Darja**; **Vilu, Raivo** Applied microbiology and biotechnology 2014 / p. 5871-5881 : ill <https://doi.org/10.1007/s00253-014-5641-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Obfuscating the hierarchy of a digital IP**

**Basiashvili, Giorgi**; **Abideen, Zain Ul**; **Pagliarini, Samuel Nascimento** Embedded Computer Systems : Architectures, Modeling, and Simulation : 22nd International Conference, SAMOS 2022, Samos, Greece, July 3-7, 2022 : proceedings 2022 / p. 303-314 [https://doi.org/10.1007/978-3-031-15074-6\\_28](https://doi.org/10.1007/978-3-031-15074-6_28) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Object detection for rescue operations by high-altitude infrared thermal imaging collected by unmanned aerial vehicles**

Polukhin, Andrii; Gordienko, Yuri; **Jervan, Gert**; Stirenko, Sergii Pattern Recognition and Image Analysis : 11th Iberian Conference, IbPRIA 2023, Alicante, Spain, June 27–30, 2023 : proceedings 2023 / p. 490-504 [https://doi.org/10.1007/978-3-031-36616-1\\_39](https://doi.org/10.1007/978-3-031-36616-1_39) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Occupational qualification standard for truck drivers as a risk management tool in road transportation of dangerous goods**

**Janno, Jelizaveta**; **Koppel, Ott** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Vol. 2 2021 / p. 277-288 [https://doi.org/10.1007/978-3-030-68201-9\\_29](https://doi.org/10.1007/978-3-030-68201-9_29) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Occurrence and distribution of selected antibiotics in the surface waters and ecological risk assessment based on the theory of natural disaster**

Li, Sijia; Ju, Hanyu; Zhang, Jiquan; Zhang, Jiquan; Chen, Peng; Ji, Meichen; Ren, Jianhua; **Zhao, Shuyun** Environmental Science and Pollution Research 2019 / p. 28384 - 28400 <https://doi.org/10.1007/s11356-019-06060-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**An analysis of human perception of partitions of numerical factor domains**

**Kaushik, Minakshi**; **Sharma, Rahul**; **Shahin, Mahtab**; **Arakkal Peious, Sijo**; **Draheim, Dirk** Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) ; Vol. 13635 LNCS 2022 / p. 137-144 [https://doi.org/10.1007/978-3-031-21047-1\\_13](https://doi.org/10.1007/978-3-031-21047-1_13) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

**Oil shale processing, chemistry and technology**

**Oja, Vahur;** Suuberg, Eric M. Fossil energy : selected entries from the encyclopedia of sustainability science and technology 2013 / 99-148 [http://dx.doi.org/10.1007/978-1-4614-5722-0\\_5](http://dx.doi.org/10.1007/978-1-4614-5722-0_5)

### **Oil shale processing, chemistry and technology**

**Oja, Vahur;** Suuberg, Eric M. Encyclopedia of sustainability science and technology 2012 / p. 7457-7491

### **Oil shale processing, chemistry, and technology**

**Oja, Vahur;** Suuberg, Eric M. Fossil Energy : A Volume in the Encyclopedia of Sustainability Science and Technology, Second Edition 2020 / p. 47-83 [https://doi.org/10.1007/978-1-4939-9763-3\\_102](https://doi.org/10.1007/978-1-4939-9763-3_102)

### **Old Town Tallinn: Medieval built heritage amid transformation**

**Michelson, Aleksandr; Paadam, Katrin; Ojamäe, Liis; Leemet, Anneli; Loorberg, Jaanika** Tourism, Cultural Heritage and Urban Regeneration 2020 / p. 71–83 [https://doi.org/10.1007/978-3-030-41905-9\\_5](https://doi.org/10.1007/978-3-030-41905-9_5)

### **Old-age digital exclusion as a policy challenge in Estonia and Finland**

**Leppiman, Anu; Riivits-Arkonsuo, Iivi;** Pohjola, Anneli Social Exclusion in Later Life: Interdisciplinary and Policy Perspectives 2021 / p. 464–477 <https://www.amazon.com/Social-Exclusion-Later-Life-Interdisciplinary/dp/3030514056> [https://doi.org/10.1007/978-3-030-51406-8\\_32](https://doi.org/10.1007/978-3-030-51406-8_32)

### **On ambiguities in definitions and applications of Bouguer gravity anomaly**

Vajda, Peter; Vanicek, P.; Novak, Paul; Tenzer, Robert; **Ellmann, Artu;** Meurers, B. Gravity, Geoid and Earth Observation : IAG Commission 2: Gravity Field, Chania, Crete, Greece, 23-27 June 2008 2010 / p. 19-24 : ill [https://link.springer.com/chapter/10.1007/978-3-642-10634-7\\_3](https://link.springer.com/chapter/10.1007/978-3-642-10634-7_3)

### **On evaluation of the mean gravity gradient within the topography**

Tenzer, Robert; **Ellmann, Artu** Observing our changing Earth : proceedings of the 2007 IAG General Assembly : Perugia, Italy, July 2-13, 2007 2009 / p. 253-261 : ill [https://www.researchgate.net/publication/226879587\\_On\\_Evaluation\\_of\\_the\\_Mean\\_Gravity\\_Gradient\\_Within\\_the\\_Topography](https://www.researchgate.net/publication/226879587_On_Evaluation_of_the_Mean_Gravity_Gradient_Within_the_Topography)

### **On importance of a special sorting in the maximum-weight clique algorithm based on colour classes**

**Kumlander, Deniss** Modelling, computation and optimization in information systems and management sciences 2008 / p. 165-174 [https://link.springer.com/chapter/10.1007/978-3-540-87477-5\\_18](https://link.springer.com/chapter/10.1007/978-3-540-87477-5_18)

### **On measuring confounding bias in mixed multidimensional data : case of coerced multiple linear regression adjustment**

**Arakkal Peious, Sijo; Kaushik, Minakshi;** Shah, Syed Attique; **Sharma, Rahul; Suran, Shweta; Draheim, Dirk** ICT for Intelligent Systems : proceedings of ICTIS 2024. Vol. 6 2024 / p. 329–342 [https://doi.org/10.1007/978-981-97-6684-0\\_27](https://doi.org/10.1007/978-981-97-6684-0_27) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **On metamodel-based design of software metrics**

**Eessaar, Erki** Balancing agility and formalism in software engineering : second IFTP TC 2 Central and East European Conference on Software Engineering Techniques : CEE-SET 2007 : Poznan, Poland, October 10-12, 2007 : revised selected papers 2008 / p. 40-54 [https://link.springer.com/chapter/10.1007/978-3-540-85279-7\\_4](https://link.springer.com/chapter/10.1007/978-3-540-85279-7_4)

### **On models for time-sensitive interactive computing**

Meriste, Merik; **Mõtus, Leo** Computational Science - ICCS 2002 : International Conference, Amsterdam, The Netherlands, April 21-24, 2002 : proceedings. Part I 2002 / p. 156-165 <https://www.semanticscholar.org/paper/On-Models-for-Time-Sensitive-Interactive-Computing-Meriste-Motus/c32ffaa65faa1dc661dee81ae849de2c8b48bc42>

### **On nonlinear waves in media with complex properties**

**Engelbrecht, Jüri; Salupere, Andrus; Berezovski, Arkadi; Peets, Tanel; Tamm, Kert** Generalized models and non-classical approaches in complex materials ; 1 2018 / p. 275-286 [https://doi.org/10.1007/978-3-319-72440-9\\_13](https://doi.org/10.1007/978-3-319-72440-9_13) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **On observing patterns of correlations during drill-down**

**Arakkal Peious, Sijo; Sharma, Rahul; Kaushik, Minakshi; Shahin, Mahtab; Draheim, Dirk** Information Integration and Web Intelligence, 25th International Conference, iiWAS 2023, Denpasar, Bali, Indonesia, December 4–6, 2023 : proceedings 2023 / p. 134-143 : ill [https://doi.org/10.1007/978-3-031-48316-5\\_16](https://doi.org/10.1007/978-3-031-48316-5_16) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **On provably secure time-stamping schemes**

**Buldas, Ahto;** Saarepera, Märt Advances in cryptology - ASIACRYPT 2004 : 10th International Conference on the Theory and Application of Cryptology and Information Security : Jeju Island, Korea, December 5-9, 2004 : proceedings 2004 / p. 500-514 : ill [https://link.springer.com/chapter/10.1007/978-3-540-30539-2\\_35](https://link.springer.com/chapter/10.1007/978-3-540-30539-2_35)

### **On query-based search of possible design flaws of SQL databases**

**Eessaar, Erki** Innovations and advances in computing, informatics, systems sciences, networking and engineering 2015 / p. 53-60 [https://doi.org/10.1007/978-3-319-06773-5\\_8](https://doi.org/10.1007/978-3-319-06773-5_8) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **On requirements for event processing network models using business event modeling notation**

Koschel, Arne; **Astrova, Irina**; Kobert, Sebastian; Naumann, Jan; Ruhe, Tobias; Starodubtsev, Oleg Intelligent Computing : Proceedings of the 2018 Computing Conference. Volume 1 Intelligent Computing 2019 / p. 756-762 [https://doi.org/10.1007/978-3-030-01174-1\\_57](https://doi.org/10.1007/978-3-030-01174-1_57) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **On rules and refereeing in football**

**Moktefi, Amirouche**; Schang, Fabien The road to universal logic : Festschrift for the 50th birthday of Jean-Yves Beziau. Vol. II 2015 / p. 407-415 : ill [http://dx.doi.org/10.1007/978-3-319-15368-1\\_19](http://dx.doi.org/10.1007/978-3-319-15368-1_19)

### **On safety aspects of ammonia as marine fuel**

Finger, Georg; **Prause, Gunnar Klaus** RelStat-2023 : Reliability and Statistics in Transportation and Communication : selected papers 2024 / p. 57-65 [https://doi.org/10.1007/978-3-031-53598-7\\_5](https://doi.org/10.1007/978-3-031-53598-7_5) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **On solitons in media modelled by the hierarchical KdV equation**

**Salupere, Andrus**; Lints, Martin; Engelbrecht, Jüri Archive of applied mechanics 2014 / p. 1583-1593 : ill <https://doi.org/10.1007/s00419-014-0861-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On state-level architecture of digital government ecosystems : from ICT-driven to data-centric**

**Draheim, Dirk**; Krimmer, Robert Johannes; Tammet, Tanel Transactions on Large-Scale Data- and Knowledge-Centered Systems XLVIII 2021 / p. 165–195 [https://doi.org/10.1007/978-3-662-63519-3\\_8](https://doi.org/10.1007/978-3-662-63519-3_8) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **On synergy of motivational projects and agile software development practices**

**Kumlander, Deniss** Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 487-497 [https://doi.org/10.1007/978-1-4614-3558-7\\_41](https://doi.org/10.1007/978-1-4614-3558-7_41) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **On testing microservice systems**

Koschel, Arne; **Astrova, Irina**; Bartels, Mirco; Helmers, Mark; Lyko, Marcel Proceedings of the Future Technologies Conference (FTC) 2020 ; vol. 3 2021 / p. 597–609 [https://doi.org/10.1007/978-3-030-63092-8\\_40](https://doi.org/10.1007/978-3-030-63092-8_40) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **On the application of active learning to handle data evolution in Android malware detection**

**Guerra Manzanares, Alejandro**; Bahsi, Hayretidin Digital forensics and cyber crime : 13th EAI international conference, ICDF2C 2022, Boston, MA, November 16-18, 2022 : proceedings 2023 / p. 256-273 [https://doi.org/10.1007/978-3-031-36574-4\\_15](https://doi.org/10.1007/978-3-031-36574-4_15)

### **On the concept of flexibility in electrical power systems : signs of inflexibility**

**Ahmadihangar, Roya**; Rosin, Argo; Palu, Ivo; Azizi, Aydin Demand-side flexibility in smart grid 2020 / p. 17-26 [https://doi.org/10.1007/978-981-15-4627-3\\_2](https://doi.org/10.1007/978-981-15-4627-3_2) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **On the design of base tables in the SQL databases of some existing software**

**Eessaar, Erki** Software engineering perspectives in systems : proceedings of 11th Computer Science On-line Conference 2022, Vol. 1 2022 / p. 309-324 [https://doi.org/10.1007/978-3-031-09070-7\\_26](https://doi.org/10.1007/978-3-031-09070-7_26) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **On the diagrammatic representation of existential statements with Venn diagrams**

**Moktefi, Amirouche**; Pietarinen, Ahti-Veikko Journal of logic, language and information 2015 / p. 361-374 : ill <https://doi.org/10.1007/s10849-015-9228-1> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **On the fracture mechanics of prince Rupert's Drops**

**Aben, Hillar**; Anton, Johan; Peterson, Pearu; Öis, Marella Proceedings of the First International Conference on Theoretical, Applied and Experimental Mechanics : ICTAEM 2018 : conference proceedings 2019 / p. 158-160 [https://doi.org/10.1007/978-3-319-91989-8\\_36](https://doi.org/10.1007/978-3-319-91989-8_36)

### **On the limit behavior of the integral type functionals from the stochastic differential equation**

**Roos, Jelena** Zentralblatt für Mathematik 1977 / p. 12-13 [https://www.ester.oe/record=b3200819\\*est](https://www.ester.oe/record=b3200819*est)

### **On the naming of database objects in the SQL databases of some existing software**

**Eessaar, Erki** Software engineering research in system science : proceedings of 12th Computer Science On-line Conference 2023 2023 / p. 534 - 550 [https://doi.org/10.1007/978-3-031-35311-6\\_51](https://doi.org/10.1007/978-3-031-35311-6_51) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **On the narratives of e-government: a comparison of the democratic and technocratic approach in post-Soviet states**

Wijk, Sam van; Lemke, Florian; **Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOS 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 3-16 [https://doi.org/10.1007/978-3-030-67238-6\\_1](https://doi.org/10.1007/978-3-030-67238-6_1) [Conference proceeding at Scopus](#) [Article at Scopus](#)

### **On the percolation behavior of the thin films of the PEDT/PSS complex : a mesoscale simulation study**

**Kaevand, Toomas**; Kalda, Jaan; Õpik, Andres; Lille, Ülo Technological Developments in Education and Automation 2010 / p. 103-107 : ill [https://link.springer.com/chapter/10.1007/978-90-481-3656-8\\_20](https://link.springer.com/chapter/10.1007/978-90-481-3656-8_20)

### **On the potential of numerical association rule mining**

**Kaushik, Minakshi; Sharma, Rahul; Arakkal Peious, Sijo; Shahin, Mahtab; Ben Yahia, Sadok; Draheim, Dirk** Future Data and Security Engineering. Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 7th International Conference, FDSE 2020, Quy Nhon, Vietnam, November 25–27, 2020 : proceedings 2020 / p. 3-20 [https://doi.org/10.1007/978-981-33-4370-2\\_1](https://doi.org/10.1007/978-981-33-4370-2_1)  
[Conference proceeding at Scopus](#) [Article at Scopus](#)

### **On the shoulders of giants : colourful argument trees for academic writing**

**Kruusmaa, Maarja; Moktefi, Amirouche; Tuhtan, Jeffrey Andrew** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 520-524 [https://doi.org/10.1007/978-3-030-54249-8\\_48](https://doi.org/10.1007/978-3-030-54249-8_48) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **On the specific role of electronic document and record management systems in enterprise integration**

**Pappel, Ingrid; Butt, Sidra Azmat; Pappel, Ingmar; Draheim, Dirk** Proceedings of Fifth International Congress on Information and Communication Technology : ICICT 2020, London ; 2 2021 / p 37–51 [https://doi.org/10.1007/978-981-15-5859-7\\_3](https://doi.org/10.1007/978-981-15-5859-7_3) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **On translation-based design of UML profiles**

**Eessaar, Erki** Innovative techniques in instruction technology, e-learning, e-assessment, and education 2008 / p. 144-149 <https://www.semanticscholar.org/paper/On-Translation-Based-Design-of-UML-Profiles-Eessaar/0c73b384c4b0bab2227388496dfc371dd5a153f>

### **On using a semiotic quality framework to evaluate the quality of conceptual database schemas**

**Eessaar, Erki** Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 103-115 [https://doi.org/10.1007/978-1-4614-3558-7\\_9](https://doi.org/10.1007/978-1-4614-3558-7_9) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **On verification of the software development process**

**Kumlander, Deniss** Innovations and advances in computing, informatics, systems sciences, networking and engineering 2015 / p. 339-343 [https://doi.org/10.1007/978-3-319-06773-5\\_45](https://doi.org/10.1007/978-3-319-06773-5_45) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **On window methods in generalized Shannon sampling operators**

**Kivinukk, Andi; Tamberg, Gert** New perspectives on approximation and sampling theory : festschrift in honor of Paul Butzer's 85th birthday 2014 / p. 63-85 : ill

### **The once-only principle : a matter of trust**

**Krimmer, Robert Johannes; Prentza, Andriana; Mamrot, Szymon; Schmidt, Carsten** The once-only principle : The TOOP project 2021 / p. 1-8 [https://doi.org/10.1007/978-3-030-79851-2\\_1](https://doi.org/10.1007/978-3-030-79851-2_1) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

### **The once-only principle : The TOOP project**

2021 <https://doi.org/10.1007/978-3-030-79851-2>

### **One-dimensional microelasticity**

**Berezovski, Arkadi; Ván, Peter** Internal variables in thermoelasticity 2017 / p. 99-111 [https://doi.org/10.1007/978-3-319-56934-5\\_7](https://doi.org/10.1007/978-3-319-56934-5_7) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **One-dimensional thermoelasticity with dual internal variables**

**Berezovski, Arkadi; Ván, Peter** Internal variables in thermoelasticity 2017 / p. 147-162 [https://doi.org/10.1007/978-3-319-56934-5\\_11](https://doi.org/10.1007/978-3-319-56934-5_11) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Online sale of pharmaceuticals : liberalization of EU law in the context of transnational criminal law**

**Sogomonjan, Melita; Forcht Dag, Teodoro** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 45-66 [https://doi.org/10.1007/978-3-031-27312-4\\_4](https://doi.org/10.1007/978-3-031-27312-4_4) [https://www.ester.ee/record=b5557935\\*test](https://www.ester.ee/record=b5557935*test)

### **Online urea concentration estimation from spent dialysate using optical sensor**

**Pilt, Kristjan; Arund, Jürgen; Adoberg, Annika; Leis, Liisi; Luman, Merike; Fridolin, Ivo** XV Mediterranean Conference on Medical and Biological Engineering and Computing - MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 1459-1464 [https://doi.org/10.1007/978-3-030-31635-8\\_180](https://doi.org/10.1007/978-3-030-31635-8_180) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Online uric acid concentration estimation in blood from spent dialysate measurements using an optical sensor**

**Paats, Joosep; Arund, Jürgen; Pilt, Kristjan; Adoberg, Annika; Leis, Liisi; Luman, Merike; Holmar, Jana; Tanner, Risto; Fridolin, Ivo** 9th European Medical and Biological Engineering Conference : Proceedings of EMBEC 2024 ; Volume 2 2024 / p. 178 - 187 [https://doi.org/10.1007/978-3-031-61628-0\\_20](https://doi.org/10.1007/978-3-031-61628-0_20) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **An ontological approach to knowledge building by data integration**

**Pileggi, Salvatore Flavio; Crain, Hayden; Ben Yahia, Sadok** Computational Science and Its Applications – ICCSA 2020 : 20th

international conference, Amsterdam, The Netherlands, June 3–5, 2020, proceedings, part VII (2020) 2020 / p. 479 - 493  
[https://doi.org/10.1007/978-3-030-50436-6\\_35](https://doi.org/10.1007/978-3-030-50436-6_35) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

#### **Ontology-based integration of software artefacts for DSL development**

**Haav, Hele-Mai; Ojamaa, Andres; Grigorenko, Pavel; Kotkas, Vahur** On the Move to Meaningful Internet Systems: OTM 2015 Workshops/Confederated International Workshops: OTM Academy, OTM Industry Case Studies Program, E2N, FBM, INBAST, ISDE, META4eS, and MSC 2015, Rhodes, Greece, October 26-30, 2015. Proceedings 2015 / p. 309 - 318 [https://doi.org/10.1007/978-3-319-26138-6\\_34](https://doi.org/10.1007/978-3-319-26138-6_34) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

#### **Ontology-based retrieval of spatially related objects for location based services**

**Haav, Hele-Mai; Kaljuvee, Aivi; Luts, Martin; Vajakas, Toivo** On the Move to Meaningful Internet Systems : OTM 2009 : Confederated International Conferences CoopIS, DOA, IS and ODBASE 2009 : Vilamoura, Portugal, November 1-6, 2009 : proceedings. Part II 2009 / p. 1010-1024 [https://link.springer.com/chapter/10.1007/978-3-642-05151-7\\_19](https://link.springer.com/chapter/10.1007/978-3-642-05151-7_19)

#### **Open government data driven co-creation : moving towards citizen-government collaboration**

**McBride, Keegan David Braun; Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes** Electronic Government : 17th IFIP WG 8.5 International Conference : EGOV 2018, Krems, Austria, September 3–5, 2018 : proceedings 2018 / p. 184-195 : ill [https://doi.org/10.1007/978-3-319-98690-6\\_16](https://doi.org/10.1007/978-3-319-98690-6_16) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

#### **The opinions of basic school students regarding the use of telepresence robots for teaching and learning**

**Leoste, Janika; Kangur, Katrin; Talisainen, Aleksei; Muoni, Karin; Marmor, Kristel; Budagov, Fuad; Strömberg-Järvis, Kadri; Rebane, Anne-Mari; Rossi, Matti** Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 89-100  
[https://doi.org/10.1007/978-3-031-67059-6\\_9](https://doi.org/10.1007/978-3-031-67059-6_9) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Optical monitoring of dialysis dose**

**Uhlin, Nils Fredrik Arne; Fridolin, Ivo** Modeling and control of dialysis systems. Vol. 2, Biofeedback systems and soft computing techniques of dialysis 2013 / p. 867-928 : ill [https://doi.org/10.1007/978-3-642-27558-6\\_3](https://doi.org/10.1007/978-3-642-27558-6_3) [Article collection metrics at Scopus](#) [Article at Scopus](#)

#### **Optical urea rebound estimation during dialysis**

**Tomson, Ruth; Uhlin, Nils Fredrik Arne; Fridolin, Ivo** 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 109-112 : ill [https://doi.org/10.1007/978-3-319-12967-9\\_30](https://doi.org/10.1007/978-3-319-12967-9_30) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Optimisation of the ethylene glycol reduction method for the synthesis of platinum-ceria-carbon materials as catalysts for the methanol oxidation reaction**

Nguyen, Huy; Nerut, Jaak; Kasuk, Heili; Härmäs, Meelis; Valk, Peeter; Romann, Tavo; Koppel, Miriam; Teppor, Patrick; Aruväli, Jaan; Korjus, Ove; **Volobujeva, Olga**; Lust, Enn Journal of solid state electrochemistry 2023 / p. 313–326 : ill <https://doi.org/10.1007/s10008-022-05326-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Optimization of boundary scan tests using FPGA-based efficient scan architectures**

**Aleksejev, Igor; Devadze, Sergei; Jutman, Artur; Shibin, Konstantin** Journal of electronic testing : theory and applications (JETTA) 2016 / p. 245-255 : ill <https://doi.org/10.1007/s10836-016-5588-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Optimization of mechanical strength of titania fibers fabricated by direct drawing**

Hanschmid, Kelli; Tätté, Tanel; **Hussainova, Irina** Applied physics. A, Materials science & processing 2013 / p. 663-671 : ill <https://doi.org/10.1007/s00339-013-7601-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Oracle separation in the non-uniform model**

**Buldas, Ahto; Laur, Sven; Niitsoo, Margus** Provable Security : Third International Conference : ProvSec 2009 : Guangzhou, China, November 11-13, 2009 : proceedings 2009 / p. 230-244 [https://link.springer.com/content/pdf/10.1007/978-3-642-04642-1\\_19.pdf](https://link.springer.com/content/pdf/10.1007/978-3-642-04642-1_19.pdf)

#### **Out of Sync Subnational Housing Markets and Macroprudential Policies in the UK**

**Funke, Michael; Mihaylovski, Petar; Wende, Adrian** De Economist 2021 / p. 445–467 <https://doi.org/10.1007/s10645-021-09394-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Outdoor comfort analysis in a University Campus during the warm season and parametric design of mitigation strategies for Resilient Urban Environments**

**De Luca, Francesco** Computer-Aided Architectural Design. Design Imperatives: The Future is Now. CAAD Futures 2021 2022 / p. 473-493 [https://doi.org/10.1007/978-981-19-1280-1\\_29](https://doi.org/10.1007/978-981-19-1280-1_29) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Overview of damage to medieval rural churches in Estonia**

**Klõšeiko, Paul; Kalamees, Targo** Case studies of building pathology in cultural heritage 2016 / p. 47-68 [http://dx.doi.org/10.1007/978-981-10-0639-5\\_3](http://dx.doi.org/10.1007/978-981-10-0639-5_3)

### **An overview of digital signing and the influencing factors in Estonian local governments**

Felt, Sigrid; **Pappel, Ingmar; Pappel, Ingrid** Future Data and Security Engineering : Third International Conference, FDSE 2016, Can Tho City, Vietnam, November 23-25, 2016 : proceedings 2016 / p. 371-384 : ill [https://doi.org/10.1007/978-3-319-48057-2\\_26](https://doi.org/10.1007/978-3-319-48057-2_26) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Overview of e-learning environment for web-based study of testing and diagnostics of digital systems**

**Jutman, Artur; Ubar, Raimund-Johannes; Wuttke, Heinz-Dietrich** Microelectronics education : proceedings of the 5th European Workshop on Microelectronics Education, held in Lausanne, Switzerland, April 15-16, 2004 2004 / p. 253-258 : ill [https://link.springer.com/chapter/10.1007/978-1-4020-2651-5\\_41](https://link.springer.com/chapter/10.1007/978-1-4020-2651-5_41)

### **An overview of the functions of smart grids associated with virtual power plants including cybersecurity measures**

Alvi, Anas Abdullah; Romero-Cadaval, Enrique; González-Romera, Eva; Hassan, Jamil; **Vinnikov, Dmitri** Technological innovation for connected cyber physical spaces : 14th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2023, Caparica, Portugal, July 5-7, 2023 : proceedings 2023 / p. 95 - 107 [https://doi.org/10.1007/978-3-031-36007-7\\_7](https://doi.org/10.1007/978-3-031-36007-7_7) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Oviduct as a sensor of embryo quality: deciphering the extracellular vesicle (EV)-mediated embryo-maternal dialogue**

Dissanayake, Keerthie; Nömm, Monika; Lättekivi, Freddy; Ord, James; Ressaissi, Yosra; Godakumara, Kasun; Viil, Janeli; Jääger, Kersti; **Velthut-Meikas, Agne**; Salumets, Andres Journal of molecular medicine 2021 / p. 685-697 : ill <https://doi.org/10.1007/s00109-021-02042-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Oxidation of C18 hydroxylpolyunsaturated fatty acids to epoxide or ketone by catalase-related hemoproteins activated with iododibenzene**

**Teder, Tarvi**; Boeglin, William E.; Brash, Alan R. Lipids 2017 / p. 587-597 : ill <https://doi.org/10.1007/s11745-017-4271-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Oxygen reduction on catalysts prepared by pyrolysis of electrospun styrene- acrylonitrile copolymer and multi-walled carbon nanotube composite fibres**

Mooste, Marek; Kibena; **Pöldsepp, Elo**; Matisen, Leonard; **Vassiljeva, Viktoria**; **Krumme, Andres** Catalysis letters 2018 / p. 1815-1826 : ill <https://doi.org/10.1007/s10562-018-2392-6> [Journal metrics at scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **P2P and planetary futures**

Ramos, Jose; Bauwens, Michel; **Kostakis, Vasileios** Critical posthumanism and planetary futures 2016 / p. 193-214 [http://dx.doi.org/10.1007/978-81-322-3637-5\\_12](http://dx.doi.org/10.1007/978-81-322-3637-5_12)

### **PAHs in leachates from thermal power plant wastes and ash-based construction materials**

Irha, Natalja; Reinik, Janek; Jefimova, Jekaterina; **Koroljova, Arina**; **Raado, Lembi-Merike**; **Hain, Tiina**; **Uibu, Mai**; **Kuusik, Rein, keemik** Environmental science and pollution research 2015 / p. 11877-11889 : ill <https://doi.org/10.1007/s11356-015-4459-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Pair-programming with a telepresence robot**

**Leoste, Janika**; **Pöial, Jaanus**; **Marmor, Kristel**; Fenyvesi, Kristof; Häkkinen, Päivi Robotics in education : proceedings of the RiE 2023 conference 2023 / p. 143 - 154 [https://doi.org/10.1007/978-3-031-38454-7\\_13](https://doi.org/10.1007/978-3-031-38454-7_13) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **Palaeogeographic model for the SW Estonian coastal zone of the Baltic Sea**

Rosentau, Alar; **Veski, Siim**; Kriiska, Aivar; Aunap, Raivo; **Vassiljev, Jüri**; **Saarse, Leili**; Hang, Tiit; **Heinsalu, Atko**; **Oja, Tõnis** The Baltic Sea basin 2011 / p. 165-188 : ill

### **Palaeoreconstruction of the Baltic Ice Lake in the Eastern Baltic**

**Vassiljev, Jüri**; **Saarse, Leili**; Rosentau, Alar The Baltic Sea basin 2011 / p. 189-202 : ill

### **Palynology, microfacies and biostratigraphy across the Daleje Event (Lower Devonian, lower to upper Emsian) : new insights from the offshore facies of the Prague Basin, Czech Republic**

Tonarova, Petra; Vodražkova, Stanislava; Ferrova, Lenka; Puente, G. Susana de la; **Hints, Olle**; Fryda, Jiri; Kubajko, Michal Palaeobiodiversity and palaeoenvironments 2017 / p. 419-438 : ill <https://doi.org/10.1007/s12549-017-0274-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **A parametric framework for modelling of bioelectrical signals**

**Muhammad, Yar** 2016 <http://dx.doi.org/10.1007/978-981-287-969-1>

### **Partiality and container monads**

**Uustalu, Tarmo**; **Veltri, Niccolo** Programming Languages and Systems : 15th Asian Symposium, APLAS 2017, Suzhou, China, November 27-29, 2017 : proceedings 2017 / p. 406-425 : ill [https://doi.org/10.1007/978-3-319-71237-6\\_20](https://doi.org/10.1007/978-3-319-71237-6_20) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Pattern-based usability analysis : comparison with a case-study**

**Zub, Dmitri; Eessaar, Erki** Technological developments in education and automation 2010 / p. 225-230

[https://link.springer.com/chapter/10.1007/978-90-481-3656-8\\_42](https://link.springer.com/chapter/10.1007/978-90-481-3656-8_42)

### **Pattern-based usability evaluation of e-learning systems**

**Zub, Dmitri; Eessaar, Erki** Innovative techniques in instruction technology, e-learning, e-assessment, and education 2008 / p. 117-

122 : ill [https://link.springer.com/chapter/10.1007/978-1-4020-8739-4\\_21](https://link.springer.com/chapter/10.1007/978-1-4020-8739-4_21)

### **Peirce and Deacon on the meaning and evolution of language**

**Pietarinen, Ahti-Veikko** The symbolic species evolved 2012 / p. 65-80 [https://link.springer.com/chapter/10.1007/978-94-007-2336-8\\_4](https://link.springer.com/chapter/10.1007/978-94-007-2336-8_4)

### **Peirce on mathematical reasoning and discovery**

**Pietarinen, Ahti-Veikko** Handbook of cognitive mathematics 2021 / p. 1-32 : ill [https://doi.org/10.1007/978-3-030-44982-7\\_51-1](https://doi.org/10.1007/978-3-030-44982-7_51-1)

### **Peirce's abduction**

**Bellucci, Francesco; Pietarinen, Ahti-Veikko** Handbook of Abductive Cognition 2023 / p. 7-20 [https://doi.org/10.1007/978-3-031-10135-9\\_7](https://doi.org/10.1007/978-3-031-10135-9_7)

### **Peirce's diagrammatic reasoning and abduction**

**Pietarinen, Ahti-Veikko** Handbook of Abductive Cognition 2023 / p. 741 - 759 [https://doi.org/10.1007/978-3-031-10135-9\\_43](https://doi.org/10.1007/978-3-031-10135-9_43)

### **Peirce's diagrammatic solutions to 'Peirce's Puzzle'**

**Pietarinen, Ahti-Veikko** Diagrammatic Representation and Inference : 12th International Conference, Diagrams 2021, Virtual, September 28–30, 2021 : proceedings 2021 / p. 246–250 : ill [https://doi.org/10.1007/978-3-030-86062-2\\_23](https://doi.org/10.1007/978-3-030-86062-2_23) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Peirce's complex diagrams**

**Bhattacharjee, Reetu; Moktefi, Amirouche** Diagrammatic Representation and Inference : 13th International Conference, Diagrams 2022, Rome, Italy, September 14-16, 2022 : Proceedings 2022 / p. 347-355 [https://doi.org/10.1007/978-3-031-15146-0\\_30](https://doi.org/10.1007/978-3-031-15146-0_30) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Peirce's Dragon-Head Logic (R 501, 1901)**

**Ma, Minghui; Pietarinen, Ahti-Veikko** Archive for History of Exact Sciences volume 2022 / p. 261–317 <https://doi.org/10.1007/s00407-021-00285-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Peirce's inclusion diagrams, with application to syllogisms**

**Bhattacharjee, Reetu; Moktefi, Amirouche** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 530-533 [https://doi.org/10.1007/978-3-030-54249-8\\_50](https://doi.org/10.1007/978-3-030-54249-8_50) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

### **Peirce's sequent proofs of distributivity**

**Ma, Minghui; Pietarinen, Ahti-Veikko** Logic and Its Applications : 7th Indian Conference, ICLA 2017, Kanpur, India, January 5-7, 2017 : proceedings 2017 / p. 168-182 [https://doi.org/10.1007/978-3-662-54069-5\\_13](https://doi.org/10.1007/978-3-662-54069-5_13) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Perceiving platform work as decent work? Views regarding working conditions among platform taxi drivers in Tallinn**

**Kull, Kairit; Unt, Marge; Ojamäe, Liis; Roosalu, Triin** Capitalism in the Platform Age: Emerging Assemblages of Labour and Welfare in Urban Spaces 2024 / p. 213-233 <https://doi.org/10.1007/978-3-031-49147-4>

### **Performance benchmarking of NewSQL databases with Yahoo cloud serving benchmark**

**Astrova, Irina; Koschel, Arne; Wellermann, Nils; Klostermeyer, Philip** Proceedings of the Future Technologies Conference (FTC) 2020 ; vol. 2 2021 / p. 271-281 [https://doi.org/10.1007/978-3-030-63089-8\\_17](https://doi.org/10.1007/978-3-030-63089-8_17) [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Performance budgeting [Online resource]**

**Raudla, Ringa** Global encyclopedia of public administration, public policy, and governance 2016 / p. 1-8 [http://dx.doi.org/10.1007/978-3-319-31816-5\\_2561-1](http://dx.doi.org/10.1007/978-3-319-31816-5_2561-1)

### **Performance evaluation of flue gas cured calcium rich fly ash-based building blocks : [flash paper presentation]**

**Usta, Mustafa Cem; Adegbile, A. M.; Gregor, Andre; Paaver, Peeter; Hain, Tiina; Yörük, Can Rüstü; Uibu, Mai; Triikkel, Andres** 17th International Conference on Environmental Science and Technology CEST2021, 1-4 September 2021, Athens, Greece 2021 / [flash paper presentation]

### **Performance of a distributed apriori algorithm using the serverless functions of the Apollo framework**

**Shahin, Mahtab; Shah, Syed Attique; Sharma, Rahul; Ghasempouri, Tara; Poveda, Juan Aznar; Fahringer, Thomas; Draheim, Dirk** Machine Learning Methods in Systems : proceedings of 13th Computer Science On-line Conference 2024 2024 / 12 p

<https://link.springer.com/book/9783031705946> [https://doi.org/10.1007/978-3-031-70595-3\\_37](https://doi.org/10.1007/978-3-031-70595-3_37) Conference proceedings at Scopus Article at Scopus Article at WOS

**Performance of sentinel-3A SAR altimetry retrackers: The SAMOSA coastal sea surface heights for the Baltic Sea**  
**Birgiel, Elzbieta; Ellmann, Artu; Delpeche-Ellmann, Nicole Camille** Fiducial Reference Measurements for Altimetry : Proceedings of the International Review Workshop on Satellite Altimetry Cal/Val Activities and Applications 2020 / p. 23-32  
[https://doi.org/10.1007/1345\\_2019\\_59](https://doi.org/10.1007/1345_2019_59)

**Personal control of privacy and data : Estonian experience**  
**Priisalu, Jaan; Ottis, Rain** Health and technology 2017 / p. 441-451 <https://doi.org/10.1007/s12553-017-0195-1> Journal metrics at Scopus Article at Scopus

**Perspectives of electronic election systems**  
**Koppel, Tarmo; Tammet, Tanel** PROMISE – PROMoting AI's Safe usage for Elections 2025  
<https://link.springer.com/book/9783031898525#bibliographic-information>

**Pesticide regulatory risk assessment, monitoring, and fate studies in the northern zone : recommendations from a Nordic-Baltic workshop**  
Stenrod, Marianne; Almvik, Marit; Eklo, Ole Martin; **Künnis-Beres, Kai** Environmental science and pollution research 2016 / p. 15779-15788 : ill <https://doi.org/10.1007/s11356-016-7087-1> Journal metrics at Scopus Article at Scopus Article at WOS

**Philosophie und Methode : Fachdisziplin Ethohydraulik – wie geht das?**  
Lehmann, Boris; Bensing, Katharina; Adam, Beate; Schwevers, Ulrich; **Tuhtan, Jeffrey Andrew** Ethohydraulik : Eine Methode für naturverträglichen Wasserbau 2021 / S. 11-22 [https://doi.org/10.1007/978-3-658-32824-5\\_2](https://doi.org/10.1007/978-3-658-32824-5_2)

**Physics as science proper : a new historical justification**  
**Müürsepp, Peeter** A history of physics : phenomena, ideas and mechanisms : essays in honor of Salvo D'Agostino 2025 / p. 647-658 [https://doi.org/10.1007/978-3-031-26174-9\\_25](https://doi.org/10.1007/978-3-031-26174-9_25)

**Pilot study for estimating physical fatigue based on heart rate variability and reaction time**  
**Allik, Ardo; Pilt, Kristjan; Viigimäe, Moonika; Fridolin, Ivo** XV Mediterranean Conference on Medical and Biological Engineering and Computing -MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 193-200  
[https://doi.org/10.1007/978-3-030-31635-8\\_23](https://doi.org/10.1007/978-3-030-31635-8_23) Conference proceeding at Scopus Article at Scopus Article at WOS

**Planning method for the maintenance and repair of the vehicle fleet based on the life cycle contract**  
Makarova, Irina; Mukhametdinov, Eduard; Gabsalikhova, Larisa; **Pashkevich, Anton**; Giniyatullin, Ilmur Transbaltica XI : Transportation Science and Technology : Proceedings of the International Conference Transbaltica, May 2-3, 2019, Vilnius, Lithuania 2020 / p. 434-444 [https://doi.org/10.1007/978-3-030-38666-5\\_46](https://doi.org/10.1007/978-3-030-38666-5_46)

**Political and legal perspectives of the EU eastern partnership policy**  
2016 <http://dx.doi.org/10.1007/978-3-319-27383-9> [http://www.ester.ee/record=b4556715\\*est](http://www.ester.ee/record=b4556715*est)

**The politics of experimental policymaking: the influence of blame avoidance and credit claiming**  
**Raudla, Ringa; Sarapuu, Külli; Vallistu, Johanna; Onno, Kerli; Harbuzova, Nastassia** Policy sciences 2025 / 22 p  
<https://doi.org/10.1007/s11077-025-09568-7>

**Position paper : resilience in SMEs—what philosophy and ethics got to do with it?**  
**Pevkur, Aive** Small and medium-sized enterprise (SME) resilience : strategies for risk and crisis management 2024 / p. 323-329  
[https://doi.org/10.1007/978-3-031-50836-3\\_15](https://doi.org/10.1007/978-3-031-50836-3_15)

**Possibility to use Finapres signal for the estimation of aortic pulse wave velocity [Electronic resource]**  
**Pilt, Kristjan; Meigas, Kalju; Viigimaa, Margus; Temitski, Kristina** IFMBE proceedings ; Vol. 37 2011 / p. 524-527 : ill [CD-ROM]  
[https://link.springer.com/chapter/10.1007/978-3-642-23508-5\\_136](https://link.springer.com/chapter/10.1007/978-3-642-23508-5_136)

**Potential for increasing the ICT adaption and identifying technology readiness in the silver economy : case of Estonia**  
**Butt, Sidra Azmat; Pappel, Ingrid; Öunapuu, Enn** Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOSE 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 139-155  
[https://doi.org/10.1007/978-3-030-67238-6\\_10](https://doi.org/10.1007/978-3-030-67238-6_10) Conference proceeding Article at Scopus

**Potential of solid residues from power plants as thermochemical energy storage materials**  
**Maaten, Birgit; Konist, Alar; Siirde, Andres** Journal of thermal analysis and calorimetry 2020 / p. 1799–1805  
<https://doi.org/10.1007/s10973-020-09948-6> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**PPCSA: Partial Participation-Based Compressed and Secure Aggregation in Federated Learning**  
Moustafa, Ahmed; Asad, Muhammad; Shaukat, Saima; **Norta, Alexander** Advanced Information Networking and Applications : Proceedings of the 35th International Conference on Advanced Information Networking and Applications (AINA-2021), Volume 2 2021 / p. 345–357 [https://doi.org/10.1007/978-3-030-75075-6\\_28](https://doi.org/10.1007/978-3-030-75075-6_28) Conference proceedings at Scopus Article at Scopus

**Practical decarbonization actions being taken by the shipping companies**

Manderbacka, Teemu; **Tapaninen, Ulla Pirita** Maritime decarbonization : practical tools, case studies and decarbonization enablers 2023 / p. 303–310 [https://doi.org/10.1007/978-3-031-39936-7\\_22](https://doi.org/10.1007/978-3-031-39936-7_22)

**A practical software package for computing gravimetric geoid by the least squares modification of Hotine's formula**

Abbak, Ramazan Alpay; **Ellmann, Artu**; Ustun, Aydin Earth science informatics 2022 / p. 713-724 <https://doi.org/10.1007/s12145-021-00713-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Pragmaticism as a philosophy of cognitive mathematics**

**Pietarinen, Ahti-Veikko** Handbook of Cognitive Mathematics 2021 / p. 1-38 [https://doi.org/10.1007/978-3-030-44982-7\\_22-1](https://doi.org/10.1007/978-3-030-44982-7_22-1)

**Predicting first-year computer science students drop-out with machine learning methods: A case study**

**Maksimova, Natalja; Pentel, Avar; Dunajeva, Olga** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 719-726 [https://doi.org/10.1007/978-3-030-68201-9\\_70](https://doi.org/10.1007/978-3-030-68201-9_70) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Predicting psychiatric diseases using autoAI : a performance analysis based on health insurance billing data**

**Bertl, Markus; Ross, Peeter; Draheim, Dirk** Database and Expert Systems Applications : 32nd International Conference, DEXA 2021, Virtual Event, September 27-30, 2021 : proceedings. Part I 2021 / p. 104-111 [https://doi.org/10.1007/978-3-030-86472-9\\_9](https://doi.org/10.1007/978-3-030-86472-9_9) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

**Predicting students' behavior during an e-learning course using data mining**

**Umbleja, Kadri**; Ichino, Manabu Interactive Collaborative Learning : proceedings of the 19th ICL Conference. Volume 2 2017 / p. 175-189 [https://doi.org/10.1007/978-3-319-50340-0\\_14](https://doi.org/10.1007/978-3-319-50340-0_14) [Journal metrics at Scopus](#) [Article at Scopus](#)

**Preface**

**Kerikmäe, Tanel** The law of the Baltic States 2017 / p. v-vi [http://www.ester.ee/record=b4673554\\*est](http://www.ester.ee/record=b4673554*est) <https://doi.org/10.1007/978-3-319-54478-6>

**Preface**

**Norta, Alexander**; Gaaloul, Walid; Gangadharan, G. R. Service-Oriented Computing - ICSSOC 2015 Workshops : WESOA, RMSOC, ISC, DISCO, WESE, BSCI, FOR-MOVES, Goa, India, November 16-19, 2015 : revised selected papers 2016 / p. [VI] <http://dx.doi.org/10.1007/978-3-662-50539-7>

**Preface**

Makhlouf, Abdenacer; **Paal, Eugen**; Silvestrov, Sergei; Stolin, Alexander Algebra, geometry and mathematical physics : AGMP, Mulhouse, France, October 2011 2014 / p. vii-ix

**Preface**

**Soomere, Tarmo; Quak, Ewald** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. xi-xii