

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

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

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

A quality model of metamodeling systems

Sgirka, Rünno; Eessaar, Erki Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 543-555

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

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

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

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

A textual domain specific language for user interface modelling

Karu, Mart Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 985-996

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 versioning subsystem of metamodeling system

Sgirka, Rünno Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 305-317

Adaptive agent organisations

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

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

Vene, Varmo; Uustalu, Tarmo 2005 https://www.ester.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.ester.ee/record=b2068140*est

Advances in the one-step synthesis of 2D and 3D sulfide materials grown by pulsed laser deposition assisted by a sulfur thermal cracker

Esterlich, Joan Ramish; Affannoukoue, Kevin; **Kaupmees, Reelika**; Miakota, Denys; Engberg, Sara; **Grossberg-Kuusk, Maarja**; Schou, Jorgen; Canulescu, Stela Applied physics. A, Materials science & processing 2023 / art. 59 <https://doi.org/10.1007/s00339-022-06319-w>

Aflatoxins in farmed fish in Estonia

Tanner, Risto; **Tedersoo, Erge** Case studies in food safety and environmental health 2007 / p. 81-84

Agent-oriented enterprise modelling based on business rules

Taveter, Kuldar; Wagner, G. Proceedings of the 20th International Conference on Conceptual Modeling : Yokohama, Japan,

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

2014 https://www.ester.ee/record=b4425009*est

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

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

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

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

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

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, Mihail; **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://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

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

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 [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

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**; **Õpik, Andres**; Lille, Ülo Technological developments in networking, education and automation

Application of component organized learning method for DIGSCM 4.0 hybrid courses

Shevtshenko, 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> https://link.springer.com/chapter/10.1007/978-3-031-26876-2_15

Application of dependency graphs to security protocol analysis

Tšahhirov, Ilja; Laud, Peeter Trustworthy global computing 2008 / p. 294-311 : ill https://link.springer.com/chapter/10.1007/978-3-540-78663-4_20

Applications of structural synthesis of programs

Tōugu, 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

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

Quak, Ewald; **Soomere, Tarmo** 2009

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

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

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

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

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 [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 [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

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 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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

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](#)

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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

Anus, 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 [Conference Proceedings 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 [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; Rassölkin, 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

A background of bias: Subtle changes in lineup backgrounds increase the own race bias

Havard, Catriona; Breese, Emily; Thirkettle, Martin; Kask, Kristjan; Leol, Kris-Loreen; **Mädamürk, Kaja** Journal of Police and Criminal Psychology 2023 / 12 p <https://doi.org/10.1007/s11896-023-09578-2> [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>

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

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 [Journal metrics at Scopus](#) [Article at Scopus](#)

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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings 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

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

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

Brocken, Emma; Hartveld, Aron; Koning, Emma de; Hogenboom, Frederik; Frasinca, 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 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

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

Krivoše, Andrei; Kuk, 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

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

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 [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

Build, augment and destroy, universally

Ghani, Neil; **Uustalu, Tarmo**; Vene, Tarmo Programming Languages and Systems : Second Asian Symposium : APLAS 2004 : Taipei, Taiwan, November 4-6, 2004 : proceedings 2004 / p. 327-347

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

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

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

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

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]

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 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [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](#)

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

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

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 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 [Journal metrics 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

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>

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

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://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

Combining an inference engine with databases : a rule server

Tammet, Tanel; Kadarpiik, Vello Proceedings of the RuleML-2003 : Sanibel, FL, USA, 2003 2003 / ? p

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

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

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 [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

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

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 crises 2022 / p. 237-242 https://doi.org/10.1007/978-3-030-91727-2_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 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

Constitutionalism beyond the state : View from the Czech Perspective

Hamulak, Ondrej 2016 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](#)

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

2017 http://www.ester.ee/record=b4688604*est

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

Control over MoSe₂ 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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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: 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 E.; Mobarghaee Dinan, Naghmeh; 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: 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

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 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

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

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://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

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

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

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

Crisis management practices in small- and medium-sized firms

Durst, Susanne; Henschel, Thomas; Salzmann, 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

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 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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 : towards participatory and integrated solutions 2023

Curricula updates through students' participation in international competition

Valme, Daniil; Belolipetskaja, Diana; Rassölkin, Anton; Leoste, Janika; Rüütmann, Tiia 15th International Conference on Robotics in Education (RiE 2024) 2024

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

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 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

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>

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

Decision support tools for wind and solar farm site selection in Isfahan Province, Iran

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Mobarghaee Dinan, Naghmeh; 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](#)

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

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

Defining requirements for a BIM-enabled learning environment

Witt, Emlyn David Qivitoq; Kähkönen, Kalle; Bragadin, Marco Alvisé 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

Deformation waves in solids

Engelbrecht, Jüri Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 13-30

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>

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

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 [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 [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-

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 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 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

Altmäe, 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

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 Conference proceeding at Scopus Article at Scopus Conference proceeding at WOS 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 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

Rüütmann, 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

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 Conference proceedings at Scopus Article at Scopus

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

Ubar, Raimund-Johannes; **Raik, Jaan;** **Kruus, Helena;** **Lensen, Harri;** **Evartson, Teet** Progress in industrial mathematics at ECMI 2006 2008 / p. 902-907 : ill

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

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>

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 Article collection metrics at Scopus Article at Scopus

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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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 : ICEBI2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 276-279 https://link.springer.com/chapter/10.1007/978-3-540-73841-1_73

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

Andic, 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>

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 [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

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://www.ester.ee/record=b5303400*est

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; Künnis-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

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>

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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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 [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

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 [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>

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>

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 [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 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Educating the Global Maritime Professional - a case of collaborative e-learning

Bolmsten, Johan; Manuel, Michael; Kaizer, Adam; **Kasépöld, Kadi;** Sköld, Daniel; Ziemska, Monika Journal of Maritime Affairs 2021 / p. 309–333 : ill <https://doi.org/10.1007/s13437-020-00224-w>

EEG spectral asymmetry index for detection of depression at individual and fixed frequency bands [Electronic resource]

Suhhova, Anna; Bachmann, Maie; Lass, Jaanus; Adamsoo, Kaire; Võhma, Ülle; **Hinrikus, Hiie** IFMBE proceedings ; Vol. 39 2012 / p. 589-592 : ill [CD-ROM]

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 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](#)

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](#)

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

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 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-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

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

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>

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>

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

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://www.estee.ee/record=b5303400*est

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

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

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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Enhancing semantics-driven recommender systems with visual features

Bendouch, Mounir M.; Frasinca, 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 [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 15th International Conference on Robotics in Education (RiE 2024) 2024

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

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

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

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

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

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 [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

Estonia

Rajangu, Väino The education systems of Europe 2007 / p. 237-248

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

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

European court of asylum - 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 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://www.ester.ee/record=b5434182*est

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

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 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

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 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [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

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

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

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

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

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

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

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 [Journal metrics at Scopus](#) [Article at Scopus](#)

Foreign and domestic uncertainty shocks in four open economies

Nilavongse, Rachatar; Rubaszek, Michal; Staehr, 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, Hayrettdin; 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 [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.ester.ee/record=b2286028*est

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

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 : Sidney, Australia, 2003 2003 / [4] p. [CD-ROM]

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 [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 [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

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 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Friedrich Nietzsche (1844-1900) : economy and society

Friedrich Nietzsche and economics : research problems

Drechsler, Wolfgang Friedrich Nietzsche (1844-1900) : economy and society 2006 / p. 1-8

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

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>

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

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

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 [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, Ilar; **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

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

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

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 [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://www.ester.ee/record=b5434182*est

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

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 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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](#)

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

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

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](#)

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

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

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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

Human-human communication in cyber threat situations: a systematic review

Ask, Torvald F.; Lugo, Ricardo G.; Knox, Benjamin J.; **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 [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

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 [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

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 15th International Conference on Robotics in Education

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

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 [Conference proceedings metrics at Scopus](#) [Article at Scopus](#)

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 [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

Implementation and evaluation of the DAOM framework and tool support for designing blockchain decentralized applications

Udokwu, Chibuzor; Brandtner, Patrick; **Norta, Alexander; Kormiltsyn, Alexandr**; 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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

Improving the data compatibility of PHR and telecare solutions

Reilent, Enar; Kuusik, Alar; Lõõbas, 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

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

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

Independent interactive testing of interactive relational systems

Lohk, Ahti; Vöhandu, Leo Man-machine interactions 3 2014 / p. 63-70

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>

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 2022 / p. 1647-1655 : ill <https://doi.org/10.1007/s10973-022-11567-2>

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://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

Inhibition of pyruvate dehydrogenase kinase influence microbiota and metabolomic profile in pancreatic cancer xenograft mice

Adamberg, Kaarel; Vilu, Raivo; Pazienza, 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](#)

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](#)

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

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](#)

Internet voting in Estonia

Madise, Ülle; Maaten, Epp e-democracy : a group decision and negotiation perspective 2010 / p. 301-321

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

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

Introduction

Lember, Veiko; Kattel, Rainer; Kalvet, Tarmo Public procurement, innovation and policy : international perspectives 2014 / p. 1-11

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 : 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://www.ester.ee/record=b5434182*est

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

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

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 [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 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 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

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>

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 [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 [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](#)

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

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

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

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

Learning in the Age of Digital and Green Transition : Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 1

Auer, Michael E.; Pachatz, Wolfgang; **Rüütmann, Tiia** 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

Auer, Michael E.; Pachatz, Wolfgang; **Rüütmann, Tiia** 2023 <https://doi.org/10.1007/978-3-031-26190-9>

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

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>

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

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 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 http://doi.org/10.1007/978-3-319-60055-0_4

Long-term stability of EEG spectral asymmetry index - preliminary study

Uudeberg, Tuuli; Päeske, Laura; Põld, 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 [Conference proceeding 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, Viuu; Hinrikus, Hiie Proceedings of World Congress on Medical Physics and Biomedical Engineering : Sidney, Australia, 2003 2003 / [4] p. [CD-ROM]

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

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

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

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

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

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 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Mathematical methods : overview

Quak, Ewald Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 299-300

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://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

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

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

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

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

Methodeutic 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

Microstructured materials : inverse problems

Janno, Jaan; Engelbrecht, Jüri 2011 https://www.eester.ee/record=b2720026*est

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

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 [Conference proceedings at Scopus](#)
[Article at Scopus](#)

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

Modelling of complex signals in nerves

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel 2021 <https://doi.org/10.1007/978-3-030-75039-8>

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

Modificated methods for the determination of Ca in the milk and blood serum in the study of Ca metabolism in man

Viitak, Anu; Lahne, Riina; Hödrejärv, 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

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

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

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

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

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

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 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding 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 [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, China, December 17-19, 2011 2011 / p. 223-236 https://link.springer.com/chapter/10.1007/978-3-642-25856-5_17

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

A new test suite reduction approach based on hypergraph minimal transversal mining

Trabelsi, Shaima; Bannani, 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 [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

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>

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](#)

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

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

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

Obfuscating the hierarchy of a digital IP

Basiashevili, 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 [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

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 : selected entries from the encyclopedia of sustainability science and technology 2013 /

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

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

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

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

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

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

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

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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

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 [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

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 [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, Hayretdin 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

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 [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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

On the percolation behavior of the thin films of the PEDT/PSS complex : a mesoscale simulation study

Kaevand, Toomas; Kalda, Jaan; Öpik, Andres; Lille, Ülo Technological Developments in Education and Automation 2010 / p. 103-107 : ill

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 [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 [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

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

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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [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

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 15th International Conference on Robotics in Education (RIE 2024) 2024

Optical monitoring of dialysis dose

Uhlín, 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

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; Härmä, 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>

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

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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [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

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

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

Pattern-based usability analysis : comparison with a case-study

Zub, Dmitri; **Eessaar, Erki** Technological developments in education and automation 2010 / p. 225-230

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

Peirce and Deacon on the meaning and evolution of language

Pietarinen, Ahti-Veikko The symbolic species evolved 2012 / p. 65-80

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

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 [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 [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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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]

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 [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

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

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]

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 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Preface

Jallouli, Rim; Tobji, Mohamed Anis Bach; Mcheick, Hamid; **Piho, Gunnar** Digital Economy. Emerging Technologies and Business Innovation : 6th International Conference on Digital Economy, ICDEc 2021, Tallinn, Estonia, July 15–17, 2021 : proceedings 2021 / p. v–vi <https://link.springer.com/content/pdf/bfm:978-3-030-92909-1/1> [Collection metrics at Scopus](#) [Article at Scopus](#)

Preface

Krimmer, Robert; Volkamer, Melanie Electronic Voting : 5th International Joint Conference, E-Vote-ID 2020, Bregenz, Austria, October 6–9, 2020, Proceedings 2020 / p. v <https://link.springer.com/content/pdf/bfm:978-3-030-60347-2/1?pdf=chapter%20toc> [Conference Proceedings metrics at Scopus](#) [Article at Scopus](#)

Preface

Krimmer, Robert; Prentza, Andriana; Mamrot, Szymon The once-only principle : The TOOP project 2021 / 1 p <https://link.springer.com/book/10.1007/978-3-030-79851-2> [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#)

Preface

Krimmer, Robert Johannes; Volkamer, Melanie; Cortier, Véronique; Beckert, Bernhard; Küsters, Ralf; Serdült, Uwe; **Duenas-Cid, David** Electronic Voting : 4th International Joint Conference, E-Vote-ID 2019, Bregenz, Austria, October 1–4, 2019, Proceedings 2019 / p. v <https://link.springer.com/book/10.1007/978-3-030-30625-0> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Berezovski, Arkadi; Soomere, Tarmo Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. VII-XI <https://doi.org/10.1007/978-3-030-29951-4> https://www.estser.ee/record=b5303400*est

Preface

Fischer, Bernd; **Uustalu, Tarmo** Theoretical Aspects of Computing - ICTAC 2018 : 15th International Colloquium, Stellenbosch, South Africa, October 16-19, 2018 : proceedings 2018 / p. V-VI <https://link.springer.com/content/pdf/bfm%3A978-3-030-02508-3%2F1.pdf> https://www.estser.ee/record=b5174218*est <https://doi.org/10.1007/978-3-030-02508-3> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Pietarinen, Ahti-Veikko; Chapman, Peter; Bosveld-de Smet, Leonie Diagrammatic Representation and Inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. v - vi <https://doi.org/10.1007/978-3-030-54249-8> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

Present energy performance requirements and nZEB targets in some selected countries

Kurnitski, Jarek; Feldmann, Christian Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 31-46 : ill

Preserving semantics of the whole-part relationships in the object-relational databases

Eessaar, Erki Advances in Information Systems development. New Methods and practice for the Networked Society. 2 2007 / p. 1-11

Preserving semantics of the whole-part relationships in the object-relational databases

Eessaar, Erki 15th International Conference on Information Systems Development : Budapest, Hungary, 31 August - 2 September 2006 2006 / ? p https://link.springer.com/chapter/10.1007/978-0-387-70802-7_1

Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control

2013

Price and income convergence and the dynamic Penn effect in Central and Eastern Europe

Degler, Moritz; **Staehr, Karsten** Economic change and restructuring 2021 / p. 621-635 : ill <https://doi.org/10.1007/s10644-019-09248-6>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Private Sector's Role in e-Government from a Legal Perspective

Löhmus, Kaisa; Nyman-Metcalf, Katrin Merike; Ahmed, Rozha Kamal; Pappel, Ingrid; Draheim, Dirk Fourth International Congress on Information and Communication Technology : ICICT 2019, London, Volume 2 2020 / p. 283-298
https://doi.org/10.1007/978-981-32-9343-4_22 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Problem-based learning contribution to Master's Studies in logistics and supply chain management

Janno, Jelizaveta; Kõrbe Kaare, Kati Mobility for Smart Cities and Regional Development - Challenges for Higher Education : proceedings of the 24th International Conference on Interactive Collaborative Learning (ICL2021), Vol. 1 2022 / p. 492-503
https://doi.org/10.1007/978-3-030-93904-5_49 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Producing cultural change in political communities : the impact of populism and extremism on the international security environment

2023 <https://doi.org/10.1007/978-3-031-43440-2>

Program construction in the context of evolutionary computation

Sanko, Jelena; Penjam, Jaan Perspectives of System Informatics : 5th International Andrei Ershov Memorial Conference : PSI 2003 : Akademgorodok, Novosibirsk, Russia, July 9-12, 2003 : revised papers 2003 / p. [50]-57

Programming language implementation and logic programming : 5th Intern. Symposium PLILP '93, Tallinn, August 25-27, 1993 : proceedings

Bruynooghe, Maurice; **Penjam, Jaan** 1993 https://www.ester.ee/record=b1036491*est

Progress and perspectives of nanomaterials for nioenergy production

Pareek, Alka; Mohan, S. Venkata Status and Future Challenges for Non-conventional Energy Sources. Volume 2. 2022 / p. 271-285
https://doi.org/10.1007/978-981-16-4509-9_12

Promises, social, and ethical challenges with biometrics in remote identity onboarding

Laas-Mikko, Katrin; **Kalvet, Tarmo;** Derevski, Robert; **Tiits, Marek** Handbook of digital face manipulation and detection : from deepfakes to morphing attacks 2022 / p. 437-462 : ill https://doi.org/10.1007/978-3-030-87664-7_20

The prospect of inclusive pedagogy in efficiency-centric governance paradigm : business and entrepreneurship teachers' perspectives

Niine, Tarvo; Küttim, Merle; Semm, Kristin Learning in the Age of Digital and Green Transition : Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 2 2023 / p. 684-694 https://doi.org/10.1007/978-3-031-26190-9_72

Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights

2014 https://www.ester.ee/record=b3033878*est

Protein synthesis in cell-free systems

Tamm, T.; **Truve, Erkki** Basic cloning procedures 1998 / p. 145-163

Providing a correct software design in an environment with some set of restrictions in a communication between product managers and designers

Kumlander, Deniss Advances in information systems development : bridging the gap between academia and industry. 1 2006 / p. 181-192 https://link.springer.com/chapter/10.1007/978-0-387-36402-5_16

Public finances in the EU-27 : are they sustainable?

Cuestas, Juan Carlos; Gil-Alaña, Luis Albérico; Sauci, Laura Empirica 2020 / p. 181 - 204 <https://doi.org/10.1007/s10663-018-9411-0>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Public procurement and innovation : theory and practice

Lember, Veiko; Kattel, Rainer; Kalvet, Tarmo Public procurement, innovation and policy : international perspectives 2014 / p. 13-34 : ill

Public procurement, innovation and policy : international perspectives

2014 https://www.ester.ee/record=b3035689*est

Putative adverse outcome pathways for female reproductive disorders to improve testing and regulation of chemicals

Johansson, Hanna K. L.; Damdimopoulou, Paulina; Jääger, Kersti; **Velthut-Meikas, Agne** Archives of toxicology 2020 / p. 3359–3379 <https://doi.org/10.1007/s00204-020-02834-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Quantity discount algorithm in an E-commerce environment

Hilmola, Olli-Pekka Kristian Proceedings of International Conference on Communication and Computational Technologies : ICCCT 2021 2021 / p. 437–446 https://doi.org/10.1007/978-981-16-3246-4_35

Questions about elastic waves

Engelbrecht, Jüri 2015

Real exchange rate misalignments in CEECs : Have they hindered growth?

Cuestas, Juan Carlos; Mourelle, Estefania; Regis, Paulo Jose Empirica 2020 / p. 733–756 <https://doi.org/10.1007/s10663-019-09454-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Real-time optimal power management for a hybrid energy storage system with battery thermal consideration and DC microgrid current estimation capability

Farrokhi, Ehsan; Ghoreishy, Hoda; **Ahmadihangar, Roya** Electrical Engineering 2024 <https://doi.org/10.1007/s00202-024-02243-9>

Recent developments and challenges of aqueous mineral carbonation : a review

Veetil, Sanoop Kumar Puthiya; Hitch, Michael William International journal of environmental science and technology 2020 / p. 4359–4380 <https://doi.org/10.1007/s13762-020-02776-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Recent developments on wear and corrosion behavior of iron/iron–nickel metal matrix composites reinforced with zirconia

Singh, Neera; Jha, Pushkar; Parkash, Om; Kumar, Devendra Transactions of the Indian Institute of Metals 2019 / p. 2151–2158 : ill <https://doi.org/10.1007/s12666-019-01683-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reconfigurable multiplier for virtex FPGA family

Pöldre, Jüri; Tammemäe, Kalle Field-programmable logic and applications : 9th International Workshop, FPL'99, Glasgow, UK, August 30–September 1, 1999 : proceedings 1999 / p. 359–364 : ill

Recrystallization of CdTe under conditions of high temperature and pressure

Mikli, Valdek; Hiie, Jaan Nanostructured and advanced materials 2005 / p. 351–354

Recursion schemes for dynamic programming

Kabanov, Jevgeni; **Vene, Varmo** Mathematics of Program Construction : 8th International Conference, MPC 2006 : Kuressaare, Estonia, July 2006 : proceedings 2006 / p. 235–252

Redundancy detection and removal tool for transparent Mamdani systems

Riid, Andri; Saastamoinen, Kalle; **Rüstern, Ennu** Intelligent systems : from theory to practice 2010 / p. 397–415

Refinement-based development of timed systems

Berthing, Jesper; Boström, Pontus; Sere, Kaisa; Tsiopoulos, Leonidas; **Vain, Jüri** Integrated Formal Methods : 9th International Conference IFM 2012 : Pisa, Italy, June 18–21, 2012 : proceedings 2012 / p. 69–83 : ill https://link.springer.com/chapter/10.1007/978-3-642-30729-4_6

Regional geoid computation by least squares modified Hotine's formula with additive corrections

Märdla, Silja; Ellmann, Artu; Agren, Jonas; Sjöberg, Lars E. Journal of geodesy 2018 / p. 253–270 : ill <https://doi.org/10.1007/s00190-017-1061-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reinforcing innovation and competitiveness of SMEs by new maritime clustering initiatives in South Baltic Sea region

Meyer, Christopher; Philipp, Robert; Gerlitz, Laima 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. 633–648 https://doi.org/10.1007/978-3-030-68476-1_59 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Representation of an object as a semiotic sign in engineering

Lille, Harri; **Ruus, Aime** ICGG 2018 - proceedings of the 18th International Conference on Geometry and Graphics : 40th Anniversary-Milan, Italy, August 3–7, 2018 2019 / p. 2201–2204 https://doi.org/10.1007/978-3-319-95588-9_202 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Representing logical inference steps with digital circuits

Matsak, Erika Human interface and the management of information : information and interaction 2009 / p. 178-184
https://link.springer.com/chapter/10.1007/978-3-642-02559-4_20

Residuation in existential graphs

Haydon, Nathan Joseph; Pietarinen, Ahti-Veikko Diagrammatic Representation and Inference : 12th International Conference, Diagrams 2021, Virtual, September 28–30, 2021 : proceedings 2021 / p. 229–237 https://doi.org/10.1007/978-3-030-86062-2_21
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Resolution methods for the decision problem

Fermüller, C.; Leitsch, A.; **Tammet, Tanel**; Zamov, N. 1993

Resolution, inverse method and the sequent calculus

Tammet, Tanel Computational Logic and Proof Theory : 5th Kurt Gödel Colloquium, KGC'97 : Vienna, Austria, August 25-29, 1997 : proceedings 1997 / p. 65-83

Reverse engineering of relational databases to ontologies

Astrova, Irina The Semantic Web : Research and Applications : First European Semantic Web Symposium, ESWS 2004 : Heraklion, Crete, Greece, May 10-12, 2004 : proceedings 2004 / p. [327]-341

Review of state-of-the-art microwave filter tuning techniques and implementation of a novel tuning algorithm using expert-based hybrid learning

Sekhri, Even; Kapoor, Rajiv; Tamre, Mart Wireless personal communications 2024 / 57 p <https://doi.org/10.1007/s11277-024-10894-x>

Risk assessment of logistics hub development along green transport corridors : the case of Paldiski port

Kitzmann, Harald; Falko, Sergei; **Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected Papers from the 19th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'19, 16-19 October 2019, Riga, Latvia 2020 / p. 341-350 https://doi.org/10.1007/978-3-030-44610-9_34 [Article collection metrics at Scopus](#) [Article at Scopus](#)

The role of service design in increasing regional innovation in the silver economy

Erlenheim, Regina; Pappel, Ingrid Electronic Governance and Open Society: Challenges in Eurasia : 8th International Conference, EGOSE 2021, Saint Petersburg, Russia, November 24-25, 2021 : proceedings 2022 / p. 11–20 https://doi.org/10.1007/978-3-031-04238-6_2 [Conference proceedings at Scopus](#) [Article at Scopus](#)

The role of telecommunications in electronic voting

2016 <https://link.springer.com/journal/12243/71/7/page/1>

Role of the built environment in rebuilding displaced and host communities

Jayakody, Chathurangane; Malalgoda, Chamindi; Amaratunga, Dilanthi; Haigh, Richard; Liyanage, Champika; **Witt, Emlyn David Qivitoq**; Hamza, Mo; Fernando, Nishara Multi-Hazard Early Warning and Disaster Risks 2021 / p. 69–92 https://doi.org/10.1007/978-3-030-73003-1_5

Rotational effects on exchange flows across a submerged sill

Cuthbertson, Alan; Brentsen, J.; **Laanearu, Janek**; Asplin, Magdeli Environmental fluid mechanics 2021 / p. 405–432 : ill
<https://doi.org/10.1007/s10652-021-09779-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rule-based impact analysis for enterprise business intelligence

Tomingas, Kalle; Tammet, Tanel; Kliimask, Margus Artificial Intelligence Applications and Innovations : AIAI 2014 Workshops : CoPA, MHDW, IVC, and MT4BD, Rhodes, Greece, September 19-21, 2014 : proceedings 2014 / p. 302-309 : ill

Runtime generation of robot control code from ontology file

Gavšin, Juri; Šumik, Jevgeni Adaptive and Intelligent Systems : Second International Conference : ICAIS 2011 : Klagenfurt, Austria, September 6-8, 2011 : proceedings 2011 / p. 157-167 https://link.springer.com/chapter/10.1007/978-3-642-23857-4_18

Runup of nonlinear asymmetric waves on a plane beach

Didenkulova, Irina; Pelinovsky, Efim; **Soomere, Tarmo**; Zahibo, Narcisse Tsunami and nonlinear waves 2007 / p. 175-190 : ill
https://link.springer.com/chapter/10.1007/978-3-540-71256-5_8

The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood

2021 <https://doi.org/10.1007/978-3-030-73955-3> https://www.ester.ee/record=b5434182*est

Russian river shipping : evolution and perspectives

Molotov, Mikhail; Philipp, Robert; **Prause, Gunnar Klaus** 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. 259–269 https://doi.org/10.1007/978-3-030-96196-1_23 [Conference](#)

[proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Scalable Hadoop-based infrastructure for big data analytics

Astrova, Irina; Koschel, Arne; Heine, Felix; **Kalja, Ahto** Databases and Information Systems : 13th International Baltic Conference, DB&IS 2018, Trakai, Lithuania, July 1-4, 2018 : proceedings 2018 / p. 233-242 https://doi.org/10.1007/978-3-319-97571-9_19
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Search for Higgs boson pairs decaying to WW^*WW^* , $WW^*\pi$, and $\pi\pi\pi$ in proton-proton collisions at $\sqrt{s} = 13$ TeV

Tumasyan, A.; Adam, W.; Andrejkovic, J. W.; **Ehataht, Karl** Journal of high energy physics 2023 / art. 95, 65 p. : ill
[https://doi.org/10.1007/JHEP07\(2023\)095](https://doi.org/10.1007/JHEP07(2023)095)

Second derivative analysis of forehead photoplethysmographic signal in healthy volunteers and diabetes patients [Electronic resource]

Pilt, Kristjan; Meigas, Kalju; Temitski, Kristina; Viigimaa, Margus IFMBE proceedings ; Vol. 39 2012 / p. 410-413 : ill [CD-ROM]

Security issues and application of blockchain

Saxena, Sandeep; Gupta, Umesh Kumar; Renu; **Dwivedi, Vimal Kumar** Machine learning, advances in computing, renewable energy and communication : proceedings of MARC 2020 2022 / p. 533-541 https://doi.org/10.1007/978-981-16-2354-7_47 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Security proofs for hash tree time-stamping using hash functions with small output size

Buldas, Ahto; Laanoja, Risto Information security and privacy : 18th Australasian Conference, ACISP 2013, Brisbane, Australia, July 1-3, 2013 : proceedings 2013 / p. 235-250 : ill

Sediment diatom assemblages and composition of pore-water dissolved organic matter reflect recent eutrophication history of lake peipsi (Estonia/Russia)

Heinsalu, Atko; Aliksaar, Tiiu; Leeben, Aina; Nöges, Tiina Shallow Lakes in a Changing World : Proceedings of the 5th International Symposium on Shallow Lakes, held at Dalfsen, The Netherlands, 5-9 June 2005 2007 / p. 133-143 : ill
https://doi.org/10.1007/978-1-4020-6399-2_13

Selecting patterns for the evaluation of systems

Zub, Dmitri; Eessaar, Erki Technological developments in networking, education and automation 2010 / p. 77-82
https://link.springer.com/chapter/10.1007/978-90-481-9151-2_14

Selective laser melting of Al-7Si-0.5 Mg-0.5Cu : effect of heat treatment on microstructure evolution, mechanical properties and wear resistance

Wang, Pei; Yu, Sijie; Shergill, Jaskarn; Chaubey, Anil; Eckert, Jürgen; **Prashanth, Konda Gokuldoss;** Scudino, Sergio Acta Metallurgica Sinica (English Letters) 2022 / p. 389-396 : ill <https://doi.org/10.1007/s40195-021-01279-1> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Semi- and fully self-organised teams

Kumlander, Deniss Advanced techniques in computing sciences and software engineering 2010 / p. 257-261
<https://ui.adsabs.harvard.edu/abs/2010atcs.book..257K/abstract>

Semi-agile approach to software development process

Kumlander, Deniss Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 801-809

Seriation and matrix reordering methods for asymmetric one-mode two-way datasets

Liiv, Innar; Võhandu, Leo Advanced studies in behaviormetrics and data science : Essays in Honor of Akinori Okada 2020 / p. 159-175 https://doi.org/10.1007/978-981-15-2700-5_10

Server-supported decryption for mobile devices

Kirss, Johanna Maria; Laud, Peeter; **Snetkov, Nikita;** Vakarjuk, Jelizaveta Security and Trust Management : 18th International Workshop, STM 2022 Copenhagen, Denmark, September 29, 2022 : proceedings 2023 / p. 71-81 https://doi.org/10.1007/978-3-031-29504-1_4 [Journal metrics at Scopus](#) [Article at Scopus](#)

Service design for trans-national smart supply chains

Gerasimova, Vera; **Philipp, Robert; 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. 377-388 https://doi.org/10.1007/978-3-030-68476-1_35 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Setback efficiency of limited-power heating systems in cold climate

Kull, Tuule Mall; Simson, Raimo; Kurnitski, Jarek 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. 87-95
https://doi.org/10.1007/978-3-030-00662-4_8

Sightsmap : crowd-sourced popularity of the world places

Tammet, Tanel; Luberg, Ago; Järv, Priit Information and communication technologies in tourism 2013 : proceedings of the International Conference in Innsbruck, Austria, January 22-25, 2013 2013 / p. 314-325 : ill

Signals in bioimpedance measurement : different waveforms for different tasks

Min, Mart; Pliquet, Uwe; Nacke, T.; Barthel, A.; **Annus, Paul; Land, Raul** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBI2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 181-184

https://www.researchgate.net/publication/226357858_Signals_in_bioimpedance_measurement_Different_waveforms_for_different_tasks

Simulation study of electric vehicles at fuzzy PID control of braking torque

Vodovozov, Valery; Petlenkov, Eduard; Aksjonov, Andrei; **Raud, Zoja** Informatics in Control, Automation and Robotics : 17th International Conference, ICINCO 2020 Lieusaint - Paris, France, July 7-9, 2020, Revised Selected Papers 2022 / p. 261-290

https://doi.org/10.1007/978-3-030-92442-3_15 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Simultaneous multi-frequency bioimpedance measurement applying synchronised uniform or non-uniform sampling

Ronk, Ants; Min, Mart; Parve, Toomas 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBI2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 185-189

Situational states influence on team workload demands in cyber defense exercise

Ask, Torvald F.; **Sütterlin, Stefan;** Knox, Benjamin J.; Lugo, Ricardo G. 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. 3-20 : ill https://doi.org/10.1007/978-3-030-90328-2_1 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Slow-roll inflation in Palatini F(R) gravity

Dioguardi, Christian; Racioppi, Antonio; Tomberg, Eemeli Journal of high energy physics 2022 / art. 106, 20 p. : ill

[https://doi.org/10.1007/JHEP06\(2022\)106](https://doi.org/10.1007/JHEP06(2022)106) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Small and medium-sized seaports on the digital track : tracing digitalisation across the South Baltic region by innovative auditing procedures

Philipp, Robert; Gerlitz, Laima; Moldabekova, Aisulu Reliability and statistics in transportation and communication : Selected Papers from the 19th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'19, 16-19 October 2019, Riga, Latvia 2020 / p. 351-362 https://doi.org/10.1007/978-3-030-44610-9_35 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Smart city : a rule-based tourist recommendation

Luberg, Ago; Tammet, Tanel; Järv, Priit Information and Communication Technologies in Tourism 2011 : proceedings of the International Conference in Innsbruck, Austria, January 26-28, 2011 2011 / p. 51-62

Smart city and smart port concepts : a conceptualisation for digital small and medium-sized port-city innovation ecosystems

Meyer, Christopher; Gerlitz, Laima; Prause, Gunnar Klaus RelStat-2023 : Reliability and Statistics in Transportation and Communication : selected papers 2024 / p. 41-53 https://doi.org/10.1007/978-3-031-53598-7_4

Smart contracts and void declarations of intent

Hoffmann, Thomas Advanced Information Systems Engineering Workshops : CAiSE 2019 International Workshops, Rome, Italy, June 3-7, 2019 : proceedings 2019 / p. 168-175 https://doi.org/10.1007/978-3-030-20948-3_15 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Smart governance in urban mobility process

Soe, Ralf-Martin Science and Technologies for Smart Cities : 6th EAI International Conference, SmartCity360°, Virtual Event, December 2-4, 2020 : proceedings 2021 / p. 542-552 https://doi.org/10.1007/978-3-030-76063-2_36 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

SmartBAN performance evaluation for diverse applications

Khan, Rida; **Alam, Muhammad Mahtab** Body Area Networks : Smart IoT and Big Data for Intelligent Health Management. 14th EAI International Conference, BODYNETS 2019, Florence, Italy, October 2-3, 2019 : Proceedings 2019 / p. 239-251 https://doi.org/10.1007/978-3-030-34833-5_19 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Socio-Economic aspects of free public transport

Tuisk, Tarmo; Prause, Gunnar Klaus Reliability and Statistics in Transportation and Communication : Selected Papers from the 18th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'18, 17-20 October 2018, Riga, Latvia 2019 / p. 3-13 https://doi.org/10.1007/978-3-030-12450-2_1 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Solid particle erosion : occurrence, prediction and control

Kleis, Ilmar; Kulu, Priit 2008 http://www.ester.ee/record=b2368841*est

Solitons interactions

Soomere, Tarmo Encyclopedia of complexity and systems science. Volume 9. S 2009 / p. 8479-8504 : ill

Some developments of determinacy analysis

Kuusik, Rein, inform.; Lind, Grete Advanced Data Mining and Applications : the 6th International Conference ADMA2010 : Chongqing, China, November 19-21, 2010 : proceedings. Part I 2010 / p. 593-602

Some practical payments clearance algorithms

Kumlander, Deniss Advanced techniques in computing sciences and software engineering 2010 / p. 307-312 : ill

Sorting concepts by priority using the theory of monotone systems

Torim, Ants; Lindroos, Karin Conceptual structures : knowledge visualization and reasoning 2008 / p. 175-188

Span(Graph) : a canonical feedback algebra of open transition systems

Di Lavore, Elena; Gianola, Alessandro; Roman Garcia, Mario; Sabadini, Nicoletta; Sobocinski, Pawel Maria Software and systems modeling 2022 / p. 495-520 : ill <https://doi.org/10.1007/s10270-023-01092-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Special Issue : Coast and Society. Journal of Coastal Conservation

2019 <https://link.springer.com/journal/11852/23/4>

Stage models for moving from e-government to smart government

Lemke, Florian; Taveter, Kuldar; Erlenheim, Regina; Pappel, Ingrid; Draheim, Dirk; Janssen, Marijn Electronic Governance and Open Society: Challenges in Eurasia : 6th International Conference, EGOSE 2019, St.Petersburg, Russia, November 13-14, 2019 : Proceedings 2020 / p. 152-164 https://doi.org/10.1007/978-3-030-39296-3_12 [Conference proceeding at Scopus](#) [Article at Scopus](#)

State isomorphism in model programs with abstract data structures

Veanes, Margus; Ernits, Juhan-Peep; Campbell, Colin Formal Techniques for Networked and Distributed Systems - FORTE 2007 : 27th IFIP WG 6.1 International Conference : Tallinn, Estonia, June 27-29, 2007 : proceedings 2007 / p. 112-127 : ill

Statistics of Lagrangian transport reveals hidden features of velocity fields

Soomere, Tarmo Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 283-318 : ill

Stitching Monte Carlo samples

Ehataht, Karl; Veelken, Christian The European Physical Journal C 2022 / art. 484, 16 p. : ill <https://doi.org/10.1140/epjc/s10052-022-10407-9>

Streams of approximations, equivalence of recursive effectful programs

Veltri, Niccolo; Voorneveld, Niels Mathematics of Program Construction: 14th International Conference, MPC 2022, Tbilisi, Georgia, September 26–28, 2022, Proceedings 2022 / p. 198-221 : ill https://doi.org/10.1007/978-3-031-16912-0_8 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Stroke in COVID-19

Gross-Paju, Katrin; Kõrv, Janika; Viigimaa, Margus Cardiovascular Complications of COVID-19 : Acute and Long-Term Impacts 2022 / p. 217-241 https://doi.org/10.1007/978-3-031-15478-2_13

Student behavior changes in Estonia revealed by e-learning technology

Udal, Andres; Kukk, Vello; Jaanus, Martin; Umbleja, Kadri; Piho, Gunnar Digital Turn in Schools - Research, Policy, Practice : proceedings of ICEM 2018 Conference 2019 / p. 83-90 https://doi.org/10.1007/978-981-13-7361-9_6 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Students' self-management : e-course, e-tutoring and online support system

Teichmann, Mare; Kübasepp, Jakob; Ilvest, Jüri jr Innovative techniques in instruction technology, e-learning, e-assessment, and education 2008 / p. 304-308 : ill

Success and success factors of the Estonian E-Residency from the state and entrepreneur perspective

Sallam, Mohammed Saber H. A.; Lips, Silvia; 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. 291-304 https://doi.org/10.1007/978-3-031-04238-6_22 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Sulfur in kukersite shale oil : its distribution in shale oil fractions and the effect of gaseous environment

Mozaffari, Sepehr; Baird, Zachariah Steven; Järvik, Oliver Journal of thermal analysis and calorimetry 2022 / p. 11601-11610 <https://doi.org/10.1007/s10973-022-11359-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Superconducting energy storage technology-based synthetic inertia system control to enhance frequency dynamic performance in microgrids with high renewable penetration

Magdy, Gaber; **Bakeer, Abualkasim Ahmed Ali**; Alhasheem, Mohammed Protection and Control of Modern Power Systems 2021 / Art. 36 <https://doi.org/10.1186/s41601-021-00212-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sweedler theory of monads

McDermott, Dylan; **Rivas, Exequiel; Uustalu, Tarmo** Foundations of Software Science and Computation Structures : 25th International Conference, FOSSACS 2022, Held As Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2022, Munich, Germany, April 2-7, 2022 : proceedings 2022 / p. 428-448 https://doi.org/10.1007/978-3-030-99253-8_22 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

SVM Time series classification of selected gait abnormalities

Rostovski, Jakob; **Krivošei, Andrei; Kuusik, Alar; Ahmadov, Ulvi** BODYNETS 2021: Body Area Networks. Smart IoT and Big Data for Intelligent Health Management : 16th EAI International Conference, BODYNETS 2021, Virtual Event, October 25-26, 2021 : proceedings 2022 / 15 p https://doi.org/10.1007/978-3-030-95593-9_16 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A symbiosis between population based incremental learning and LP-relaxation based parallel genetic algorithm for solving integer linear programming models

Fallah, Mohammad K.; Fazlali, Mahmood; **Daneshtalab, Masoud** Computing 2023 / p. 1121-1139 <https://doi.org/10.1007/s00607-021-01004-x>

Symbiotic worms in the inner aragonitic layer of Leptodesma (Bivalvia) from the Põidoli (Upper Silurian) of Saaremaa Island, Estonia

Vinn, Olev; Wilson, Mark A.; Isakar, Mare; **Toom, Ursula** PalZ 2021 / p. 231-236 <https://doi.org/10.1007/s12542-021-00554-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Synthesis and characterization of mechanical properties of boron-carbon-based superhard composites

Kommel, Lembit; Omranpour Shahreza, Babak Carbon Letters 2023 / p. 1311-1319 <https://doi.org/10.1007/s42823-022-00351-9>

Synthesis of implementations for divide-and-conquer specifications

Bortin, Maksym Formal Methods: Foundations and Applications: 25th Brazilian Symposium, SBMF 2022, Virtual Event, December 6-9, 2022, proceedings 2022 / p. 73-88 https://doi.org/10.1007/978-3-031-22476-8_5 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Synthesis of on-line planning tester for non-deterministic EFSM models

Kääramees, Marko; Vain, Jüri; Raiend, Kullo Testing - Practice and Research Techniques : 5th International Academic and Industrial Conference TAIC PART 2010 : Windsor, UK, September 3-5, 2010 : proceedings 2010 / p. 147-154

A systematic assessment of numerical association rule mining methods

Kaushik, Minakshi; Sharma, Rahul; Arakkal Peious, Sijo; Shahin, Mahtab; Ben Yahia, Sadok; Draheim, Dirk SN Computer Science 2021 / art. 348 <https://doi.org/10.1007/s42979-021-00725-2> [Journal metrics at Scopus](#) [Article at scopus](#)

Systematic support for full knowledge management lifecycle by advanced semantic annotation across information system boundaries

Pattanaik, Vishwajeet; Norta, Alexander; Felderer, Michael; Draheim, Dirk Information Systems in the Big Data Era : CAiSE Forum 2018, Tallinn, Estonia, June 11-15, 2018 : proceedings 2018 / p. 66-73 https://doi.org/10.1007/978-3-319-92901-9_7 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Target values for indoor environment in energy-efficient design

Seppänen, Olli; **Kurnitski, Jarek** Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 57-78 : ill

Taschenbuch für Bauingenieure

1928 https://www.ester.ee/record=b4561229*est

Tax evasion opinion in Estonia

McGee, Robert W.; **Alver, Jaan; Alver, Lehte** The ethics of tax evasion : perspectives in theory and practice 2012 / p. 285-299 https://link.springer.com/chapter/10.1007/978-1-4614-1287-8_17

Teaching entrepreneurship and business planning at Tallinn University of Technology

Venesaar, Urve Teaching entrepreneurship : cases for education and training 2008 / p. 15-22

Telepresence robots in higher education - the current state of research

Leoste, Janika; Kikkas, Kaido; Tammemäe, Kalle; Rebane, Martin; Laugasson, Edmund; Hakk, Kristiina Robots in education

Test generation : a hierarchical approach

Jervan, Gert; Ubar, Raimund-Johannes; Peng, Z.; Eles, Petru System-level test and validation of hardware/software systems 2005 / p. 67-81 : ill

Test generation for digital systems based on alternative graphs

Ubar, Raimund-Johannes Dependable Computing - EDCC-1 : First European Dependable Computing Conference, Berlin, Germany, October 1994 : proceedings 1994 / p. 151-164: ill

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]

The Baltic Way Project

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

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 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](#)

The changing landscapes of transitional economies : the Estonian coastal zone

Kull, Ain; Idavain, Jane; Kull, Anne; Oja, Tõnu; **Ehrlich, Üllas;** Mander, Ülo Multifunctional land use : meeting future demands for landscape goods and services 2007 / p. 327-340 : ill

The complementary use of UV, EPR and SEC to study the structural changes of humic substances during wood waste composting

Bikovens, O.; **Lepane, Viia; Makarõtsëva, Natalja;** Dizhbite, T.; Telysheva, G. Functions of natural organic matter in changing environment 2013 / p. 113-117

The design of the Estonian governmental document exchange classification framework

Draheim, Dirk; Koosapoeg, 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://www.estar.ee/record=b4645628*est

The Earth's gravity field components of the differences between gravity disturbances and gravity anomalies

Tenzer, Robert; **Ellmann, Artu;** Novak, Pavel; Vajda, Peter Observing our changing Earth : proceedings of the 2007 IAG General Assembly : Perugia, Italy, July 2-13, 2007 2009 / p. 155-159 : ill

The essence of dataflow programming (short version)

Uustalu, Tarmo; Vene, Varmo Programming Languages and Systems : Third Asian Symposium : APLAS 2005 : Tsukuba, Japan, November 2-5, 2005 : proceedings 2005 / p. 2-18

The essence of Europe : understanding Europe through its designers

Ramiro Troitino, David The European Union and its political leaders : understanding the integration process 2022 / p. 1-4 https://doi.org/10.1007/978-3-030-96662-1_1

The ethics of tax evasion : a survey of Estonian opinion

McGee, Robert W.; **Alver, Jaan; Alver, Lehte** Taxation and public finance in transition and developing economies 2008 / p. 527-550

The freedom to conduct business and the right to property : the EU technology transfer block exemption regulation and relationship between intellectual property and competition law

Nyman-Metcalf, Katrin Merike; Dutt, Pawan Kumar; Chochia, Archil Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 37-70

The future of universality of rights

Nyman-Metcalf, Katrin Merike Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 21-35

The Gulf of Finland, its hydrography and circulation dynamics

Myrberg, Kai; **Soomere, Tarmo** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 181-222 : ill

The hybrid arsenal of Russia's war against the democratic world

Tsybulenko, Evhen; Kajander, Aleks 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://www.ester.ee/record=b5434182*est

The interference of calcium with phosphate in AAs

Lahne, Riina; Viitak, Anu; Kaljurand, Mihkel; Hödrejäär, Helvi; Treumann, Maili EUROANALYSIS XI : European Conference on Analytical Chemistry : Lissabon, Portugal, September 3-8, 2000 : book of abstracts 2001 / p. 100

The perturbation technique for wave interaction in prestressed material

Ravasoo, Arvi Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 31-53

The pseudospectral method and discrete spectral analysis

Salupere, Andrus Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 301-333 : ill

The regulatory intersections between artificial intelligence, data protection and cyber security : challenges and opportunities for the EU legal framework

Andraško, Jozef; Mesarčik, Matuš; Hamulak, Ondrej AI & Society 2021 / p. 623-636 <https://doi.org/10.1007/s00146-020-01125-5>

The role of reverse logistics in the transition to a circular economy

Makarova, Irina; Shubenkova, Ksenia; Pashkevich, Anton; Shepelev, Vladimir Reliability and Statistics in Transportation and Communication : Selected Papers from the 18th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'18, 17-20 October 2018, Riga, Latvia 2019 / p. 363-373 https://doi.org/10.1007/978-3-030-12450-2_35
[Conference proceedings at Scopus](#) [Article at Scopus](#)

The role of stakeholders in E-Occupational health and safety system in Estonia

Vilcane, Inese; Koppel, Tarmo; Kalkis, Henrijs; Tsenter, Olga; Tint, Piia 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 2019 / p. 22-33 https://doi.org/10.1007/978-3-030-20142-5_3 [Conference proceedings at Scopus](#) [Article at Scopus](#)

The socio-economic impact of green shipping: a holistic view from the Baltic Sea region

Prause, Gunnar Klaus; Reinhold, Karin; Järvis, Marina; Olaniyi, Eunice Omolola; Tint, Piia Reliability and Statistics in Transportation and Communication : Selected Papers from the 18th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'18, 17-20 October 2018, Riga, Latvia 2019 / p. 615-624 https://doi.org/10.1007/978-3-030-12450-2_59 [Conference proceedings at Scopus](#) [Article at Scopus](#)

The standard of judicial review in EU competition law enforcement and its compatibility with the right to a fair trade under the EU Charter of Fundamental Rights

Botta, Marco; Svetlicinii, Alexandr Protecting human rights in the EU : controversies and challenges of the Charter of Fundamental Rights 2014 / p. 107-127

Theoretical Aspects of Computing - ICTAC 2018 : 15th International Colloquium, Stellenbosch, South Africa, October 16-19, 2018 : proceedings

2018 https://www.ester.ee/record=b5174218*est <http://doi.org/10.1007/978-3-030-02508-3>

Thermal decomposition of tris(O-ethylthiocarbonato)-antimony(III) - a single-source precursor for antimony sulfide thin films

Eensalu, Jako Siim; Tõnsuaadu, Kaia; Adamson, Jasper; Oja Acik, Ilona; Krunks, Malle Journal of thermal analysis and calorimetry 2022 / p. 4899-4913 : ill <https://doi.org/10.1007/s10973-021-10885-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal shock resistance of chromium carbide-based cermets

Antonov, Maksim; Pirso, Jüri Encyclopedia of thermal stresses 2014 / p. 5128-5135 : ill

3DLaneNAS : neural architecture search for accurate and light-weight 3D lane detection

Zoljodi, Ali; Loni, Mohammad; Abadijoui, Sadegh; Alibeigi, Mina; Daneshtalab, Masoud Artificial Neural Networks and Machine Learning - ICANN 2022 : proceedings. Part I 2022 / p. 404-415 https://doi.org/10.1007/978-3-031-15919-0_34 [Conference Proceedings at scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

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

Ti6Al7Nb-based TiB-reinforced composites by selective laser melting

Singh, Neera; Acharya, S.; **Prashanth, Konda Gokuldoss**; Chatterjee, Kaushik; Suwas, Satyam Journal of materials research 2021 / p. 3691-3700 <https://doi.org/10.1557/s43578-021-00238-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ti6Al7Nb–TiB nanocomposites for ortho-implant applications

Singh, Neera; Edachery, Vimal; Rajput, Monika; Chatterjee, Kaushik; Kailas, Satish V.; **Prashanth, Konda Gokuldoss** Journal of materials research 2022 / p. 2525–2535 <https://doi.org/10.1557/s43578-022-00578-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

To i-vote or not to i-vote: drivers and barriers to the implementation of internet voting

Licht, Nathan; Duenas-Cid, David; Krivososova, Iuliia; Krimmer, Robert Johannes Electronic voting : 6th International Joint Conference, E-Vote-ID 2021, Virtual Event, October 5–8, 2021, Proceedings 2021 / p. 91-105 : ill https://doi.org/10.1007/978-3-030-86942-7_7 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Towards a new paradigm of software development: an ambassador driven process in distributed software companies

Kumlander, Deniss Advanced techniques in computing sciences and software engineering 2010 / p. 487-490

Towards archetypes-based software development

Piho, Gunnar; Roost, Mart; Perkins, David; **Tepandi, Jaak** Innovations in computing sciences and software engineering 2010 / p. 561-566

Towards assisting interactive reality : interactive reality for education, data analysis and industry

Köse, Ahmet; Tepljakov, Aleksei; Petlenkov, Eduard Augmented Reality, Virtual Reality, and Computer Graphics : 5th International Conference : AVR 2018, Otranto, Italy, June 24–27, 2018 : proceedings, Part I 2018 / p. 569-588 https://doi.org/10.1007/978-3-319-95282-6_41 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Towards efficient subsumption

Tammet, Tanel Automated Deduction - CADE 15 : proceedings : 15th International Conference on Automated Deduction : Lindau, Germany, July 5-10, 1998 1998 / p. 427-441

Towards mitigation of enviromental risks

Soomere, Tarmo Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 1-27 : ill

Towards P systems based approach for evolutionary enterprise application

Piho, Gunnar; Tepandi, Jaak; Puusep, Viljam 22nd International Conference on Information Systems Development (ISD2013), September 2-4 2013, Seville, Spain 2013

Towards process-aware cross-organizational human resource management

Cabanillas, Christina; **Norta, Alexander** Enterprise, Business-Process and Information Systems Modeling : 15th International Conference, BPMDS 2014, 19th International Conference, EMMSAD 2014, Held at CAiSE 2014, Thessaloniki, Greece, June 16-17, 2014 : proceedings 2014 / p. 79-93 : ill

Towards self-development of evolutionary information systems : an action research of business architecture development by students in socially networked groups

Roost, Mart; Taveter, Kuldar; Rava, Karin; Tepandi, Jaak; Piho, Gunnar; Kuusik, Rein, inform.; Õunapuu, Enn Advanced Information Systems Engineering Workshops : CAiSE 2013 International Workshops, Valencia, Spain, June 17-21, 2013 : proceedings 2013 / p. 1-15

Trajectory generation for autonomous vehicles

Vu, Trieu Minh Mechatronics 2013 : recent technological and scientific advances 2014 / p. 615-626 : ill

Transnational RIS3 observatory model for smart specialisation monitoring on regional, national and european level

Meyer, Christopher 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. 749-757 https://doi.org/10.1007/978-3-030-68476-1_69 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Transparent fuzzy systems in modeling and control

Riid, Andri; Rüstern, Ennu Interpretability issues in fuzzy modeling 2002 / p. 452-476

Trichoderma : biodiversity, ecological significances, and industrial application

Sharma, Sushma; Kour, Divjot; Rana, Kusam Lata; **Sudheer, Surya** Recent advancement in white biotechnology through fungi. Volume 1. Diversity and enzymes perspectives 2019 / p. 85-120 https://doi.org/10.1007/978-3-030-10480-1_3

"Trust me, you will need it" : cybersecurity as extracurricular subject at Estonian schools

Lorenz, Birgy; Kikkas, Kaido 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. 175-188 https://doi.org/10.1007/978-3-030-50309-3_12 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Two implications and dual-process theories of reasoning

Bobrova, Angelina; **Pietarinen, Ahti-Veikko** Diagrammatic representation and inference : 11th International Conference, Diagrams 2020, Tallinn, Estonia, August 24–28, 2020 : proceedings 2020 / p. 239-243 https://doi.org/10.1007/978-3-030-54249-8_19 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Unmanned aerial vehicles and the international humanitarian law. Case study : Russia

Kohv, Marek; Chochia, Archil The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 213-231 https://doi.org/10.1007/978-3-030-73955-3_11 https://www.ester.ee/record=b5434182*est

Unraveling the social-technical complexity of dashboards for transformation

Lemke, Florian; Janssen, Marijn; 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. 21-34 https://doi.org/10.1007/978-3-031-04238-6_3 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Updated curriculum for engineering pedagogical continuing in-service education

Rüütman, Tiia; Annus, Ivar; Kübarsepp, Jakob; Läänemets, Urve; Umborg, Jaak Mobility for Smart Cities and Regional Development - Challenges for Higher Education : proceedings of the 24th International Conference on Interactive Collaborative Learning (ICL2021), Volume 2 2022 / p. 556-567 https://doi.org/10.1007/978-3-030-93907-6_59 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Urban Shaderade. Building space analysis method for energy and sunlight consideration in urban environments

De Luca, Francesco; Sepulveda Luque, Abel Computer-Aided Architectural Design. INTERCONNECTIONS: Co-computing Beyond Boundaries. CAAD Futures 2023 : 20th International Conference, Delft, The Netherlands, July 5–7, 2023 : Selected Papers 2023 / p. 317-332 https://doi.org/10.1007/978-3-031-37189-9_21

The usage of declarative integrity constraints in the SQL databases of some existing software

Eessaar, Erki Software Engineering and Algorithms : Proceedings of 10th Computer Science On-line Conference 2021, Vol. 1 2021 / p. 375–390 https://doi.org/10.1007/978-3-030-77442-4_33 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Usages of the ContSys Standard : a position paper

Kankainen, Kristian Juha Ismo 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. 314–324 https://doi.org/10.1007/978-3-030-87657-9_24 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

User interactions in Virtual Data Explorer

Kullman, Kaur; Engel, Don Augmented Cognition : 16th International Conference, AC 2022, Held as Part of the 24th HCI International Conference, HCII 2022. Virtual Event, June 26 - July 1, 2022, proceedings 2022 / p. 333-347 https://doi.org/10.1007/978-3-031-05457-0_26 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Using clinical decision support software in health insurance company

Konovalov, R.; **Kumlander, Deniss** Advanced techniques in computing sciences and software engineering 2010 / p. 223-226 : ill

Using mandatory concepts for knowledge discovery and data structuring

Elloumi, Samir; **Ben Yahia, Sadok**; Al Ja'am, Jihad Database and Expert Systems Applications : 30th International Conference, DEXA 2019, Linz, Austria, August 26–29, 2019, Proceedings, Part II 2019 / p. 362 - 375 https://doi.org/10.1007/978-3-030-27618-8_27 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Vacuum stability with radiative Yukawa couplings

Gabrielli, Emidio; Marzola, Luca; Mürsepp, Kristjan; **Ouyang, Ruiwen** Journal of high energy physics 2022 / art. 142, 27 p. : ill [https://doi.org/10.1007/JHEP01\(2022\)142](https://doi.org/10.1007/JHEP01(2022)142)

Validation of the new Earth gravitational model EGM08 over the Baltic countries

Ellmann, Artu Gravity, Geoid and Earth Observation : IAG Commission 2: Gravity Field, Chania, Crete, Greece, 23-27 June 2008 2010 / p. 489-496

War of narratives and revisionist challenge—The evolving strategic partnership between the new right movement in the United States and the Russian Federation

Mölder, Holger Producing cultural change in political communities : The impact of populism and extremism on the international security environment 2023 / p. 269–295 https://doi.org/10.1007/978-3-031-43440-2_13

Wavelet based discretization method for solving linear and nonlinear elasticity problems [Electronic resource]

Majak, Jüri; Pohlak, Meelis; Lepikult, Toomas III European Conference on Computational Mechanics 2006 / [CD-ROM]

Waves in fluids : overview

Soomere, Tarmo Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 189-192

Waves in inhomogeneous solids

Berezovski, Arkadi; Berezovski, Mihail; Engelbrecht, Jüri Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 55-81 : ill

Waves in solids : overview

Berezovski, Arkadi Applied wave mathematics : selected topics in solids, fluids, and mathematical methods 2009 / p. 9-11

A web-based economic decision tool for abatement investments for shipping industry

Bakkar, Yassine; Robal, Tarmo; Prause, Gunnar Klaus Reliability and statistics in transportation and communication : Selected Papers from the 19th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'19, 16-19 October 2019, Riga, Latvia 2020 / p. 363-373 https://doi.org/10.1007/978-3-030-44610-9_36 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Venn diagrams with “Most”: a natural logic approach

Liu, Xinwen; **Pietarinen, Ahti-Veikko** Diagrammatic Representation and Inference : 12th International Conference, Diagrams 2021, Virtual, September 28–30, 2021 : proceedings 2021 / p. 264-268 : ill https://doi.org/10.1007/978-3-030-86062-2_27 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

When is a container a comonad?

Ahman, Danel; **Chapman, James; Uustalu, Tarmo** Foundations of Software Science and Computational Structures : 15th International Conference, FOSSACS 2012, Held as Part of The European Joint Conferences on Theory and Practice of Software, ETAPS 2012, Tallinn, Estonia, March 24 - April 1, 2012 : proceedings 2012 / p. 74-88 : ill https://artiklid.elnet.ee/record=b2491247*est

Who's who in analytical chemistry : Europe

Cases, Miguel Valcarcel; Castro, Angel Rios 2002 https://www.ester.ee/record=b1933941*est

Winston Churchill: cooperation and British support to the European integration

Ramiro Troitino, David The European Union and its political leaders : understanding the integration process 2022 / p. 175-194 https://doi.org/10.1007/978-3-030-96662-1_16

Visual assessment of [18F]flutemetamol PET images can detect early amyloid pathology and grade its extent

Collij, Lyduine E.; Salvado, Gemma; Shekari, Mahnaz; Lopes Alves, Isadora; **Reimand, Juhan**; Wink, Alle Meije; Zwan, Marissa; Ninerola-Baizan, Aida; Perissinotti, Andres; Scheltens, Philip European journal of nuclear medicine and molecular imaging 2021 / p. 2169-2182 <https://doi.org/10.1007/s00259-020-05174-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Work-in-progress : exploring psychological and behavioural differences between university IT student segments formed based on dropout time and academic performance

Puudist, Eerik Sven; **Luberg, Ago**; Aus, Kati Learning in the Age of Digital and Green Transition : Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 2 2023 / p. 590-596 https://doi.org/10.1007/978-3-031-26190-9_62