

Abuse of cyberspace within the crisis in Ukraine

Hamulak, Ondrej; Valuch, Jozef Lawyer Quarterly 2018 / p. 94 - 107

https://www.researchgate.net/publication/325630831_Abuse_of_cyberspace_within_the_crisis_in_Ukraine Journal metrics at Scopus Article at Scopus

AC losses analysis approaches for electric vehicle motors with hairpin winding configuration

Shams Ghahfarokhi, Payam; Podgornovs, Andrejs; Marques Cardoso, Antonio J.; Kallaste, Ants; Belahcen, Anouar; Vaimann,

Toomas IECON 2021 - 47th Annual Conference of the IEEE Industrial Electronics Society, 2021 2021 / p. 1-4 : ill

<https://doi.org/10.1109/IECON48115.2021.9589339> Conference Proceedings at Scopus Article at Scopus Article at WOS

Acoustic analysis of compact silencer solution based on microperforated panel

Villau, Margus; Rämmal, Hans; Lavrentjev, Jüri Modern Materials and Manufacturing 2023 : Tallinn, Estonia, 2–4 May 2023 2024

/ art. 030014 <https://doi.org/10.1063/5.0189854> Article at Scopus Conference Proceedings at Scopus

Data acquisition workflow utilizing lod3 geometry templates and point clouds for urban building energy modelling

Ilste, Elisa; Pikas, Ergo; Kalamees, Targo; Viik, Joosep Proceedings of the 2024 European Conference on Computing in

Construction 2024 / p. 689-696 <https://doi.org/10.35490/EC3.2024.221> Conference proceedings at Scopus Article at Scopus

Activated persulfate and hydrogen peroxide treatment of highly contaminated water matrices: a comparative study

Dulova, Niina; Kattel, Eneliis; Trapido, Marina International journal of environmental science and development 2020 / p. 549–554

<https://doi.org/10.18178/ijesd.2020.11.12.1306> Journal metrics at Scopus Article at Scopus

The Activities of IGIP

Polyakova, Tatiana; Prikhodko, Viacheslav; Rüttnann, Tiia; Auer, Michael E. The International Society for Engineering Pedagogy:

1972–2022 2023 / p. 33–146 https://doi.org/10.1007/978-3-031-19890-8_2 Article collection metrics at Scopus Article at Scopus

Addressing scalability issues in semantics-driven recommender systems

Bendouch, Mounir M.; Frasincar, Flavius; Robal, Tarmo WI-IAT '21: IEEE/WIC/ACM International Conference on Web Intelligence

2021 / p. 56-63 <https://doi.org/10.1145/3486622.3493963> Conference Proceedings at Scopus Article at Scopus Article at WOS

AI systems to ensure cyber security in space

Pelin Manti, Nebile; Carlo, Antonio; Markova, Rada; Jha, Devanshu; Breda, Paola; Abdin, Adam; Boschetti, Nicolo IAC 2022

congress proceedings 2022 / art. 70423 <https://dl.iafastro.directory/event/IAC-2022/paper/70423/> Conference proceedings at Scopus

[Article at Scopus](#)

Airtightness of Estonian dwellings – median and base-values for heat loss estimation

Hallik, Jaanus; Kalamees, Targo; Pikas, Ergo Journal of Physics: Conference Series 2023 / 9 p [https://doi.org/10.1088/1742-](https://doi.org/10.1088/1742-6596/2654/1/012063)

[6596/2654/1/012063](https://doi.org/10.1088/1742-6596/2654/1/012063) Conference proceedings at Scopus Article at Scopus

Air-to-water heat pump monitoring in the cold climate region

Kõiv, Teet-Andrus; Ling, Mariin; Tennokese, Kaspar Innovative Solutions in the Field of Engineering Sciences : selected, peer

reviewed papers from the 2014 International Conference on Applied Mechanics and Mechanical Automation (AMMA 2014), May 20-

21, 2014, Macao, China 2014 / p. 599-603 : ill <https://doi.org/10.4028/www.scientific.net/AMM.590.599> Article at Scopus

ALD applied to conformal rare-earth coating of ZnO nanoparticles for low temperature thermal imaging applications

Rauwel, Erwan; Galeckas, Augustinas; Rauwel, Protima ECS transactions 2014 / p. 23-31 : ill <https://doi.org/10.1149/06409.0023ecst>

[Conference proceedings at Scopus Article at Scopus Article at WOS](https://doi.org/10.1149/06409.0023ecst)

Ammendatud freesturbaväljade taasmetsastamine : puutuha mõju biomassi formeerumisele ja süsiniku bilansile

Ots, Katri; Orru, Mall; Tilk, Mari; Kuura, Leno; Aguraijuja, Karin Forestry studies = Metsanduslikud uurimused 2017 / p. 17-36

<https://doi.org/10.1515/fsmu-2017-0010> http://mi.emu.ee/userfiles/instituudid/mi/MI/FSMU/2017/67/FSMU%2067_02.pdf Journal metrics at

[Scopus Article at Scopus](#)

An indirect adaptive control paradigm for wind generation systems

Kamal, Tariq; Karabacak, Murat; Hassan, Syed Zulqadar; Fernández Ramírez, Luis M.; Roasto, Indrek; Khan, Laiq Advanced control

and optimization paradigms for wind energy systems 2019 / p. 235-257 https://doi.org/10.1007/978-981-13-5995-8_10 Article collection

[metrics at Scopus Article at Scopus](https://doi.org/10.1007/978-981-13-5995-8_10)

Analysing robustness of tiny deep neural networks

Mousavi, Hamid; Zoljodi, Ali; Daneshalab, Masoud New Trends in Database and Information Systems : ADBIS 2023 Short Papers,

Doctoral Consortium and Workshops : DOING, K-GALS, MADEISD, PeRS, Barcelona, Spain, September 4–7, 2023 : proceedings

2023 / p. 150-159 https://doi.org/10.1007/978-3-031-42941-5_14 Conference Proceedings at Scopus Article at Scopus

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

Pilt, Kristjan; Meigas, Kalju; Temitski, Kristina; Viigimaa, Margus IFMBE proceedings ; Vol. 38 2013 / p. 55-58 : ill [CD-ROM]

Analysis of holdup time for DC grid-forming isolated active front-end converters

Carvalho da Silva, Edivan Laercio; Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri IECON 2022 - 48th Annual Conference of the IEEE Industrial Electronics Society 2022 / p. 1-6 <https://doi.org/10.1109/IECON49645.2022.9969075> Conference proceedings at Scopus Article at Scopus

Analysis of hull performance on fast patrol boat with an extended study of survivability under damaged conditions

Pratama, Angga Sifta; Prabowo, Aditya Rio; Muhayat, Nurul; **Putranto, Teguh**; Tuswan, Tuswan IOP Conference Series: Earth and Environmental Science ; 1166, 1 2023 / art. 012046 <https://doi.org/10.1088/1755-1315/1166/1/012046> Conference Proceedings at Scopus Article at Scopus

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

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

Analysis of instantaneous cardiac EBI signal variability over the heart cycle(s) : non-linear time-scale approach

Krivošei, Andrei; Min, Mart; Annus, Paul; Kõiv, Hip; Aabloo, Alvo; Uuetoa, Tiina EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 940-943 : ill https://doi.org/10.1007/978-981-10-5122-7_235 Conference proceedings at Scopus Article at Scopus Article at WOS

Analyzing Apache Storm as core for an event processing network model

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

Application of component organized learning method for DIGSCM 4.0 hybrid courses

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

Application of Haar wavelet based methods for solving wave propagation problems

Ratas, Mart; Jena, S.K.; Chakraverty, S. AIP conference proceedings 2020 <https://doi.org/10.1063/5.0026696> Conference proceeding at Scopus Article at Scopus

Application of HOHWM based function approximation algorithms in engineering design

Mäe, Tiina; Plamus, Tiia; Majak, Jüri; Karunanidhi, Ramachandran; Rahman, Md Toufique International conference of numerical analysis and applied mathematics ICNAAM 2021 : Rhodes, Greece, 20–26 September 2021 2023 / art. 250003 <https://doi.org/10.1063/5.0162255> Conference Proceedings at Scopus Article at Scopus

Application of HOHWM for vibration analysis of nanobeams

Kirs, Maarjus; Eerme, Martin; Bassir, David; **Tungel, Ernst** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 230-235 <https://www.scientific.net/KEM.799.230> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.230> Conference proceeding at Scopus Article at Scopus

Application of HoHWM in the stability analysis of nonlocal Euler-Bernoulli beam

Jena, Subrat Kumar; Chakraverty, Snehashish; **Ratas, Mart; Kirs, Maarjus** International Conference of Numerical Analysis and Applied Mathematics ICNAAM 2019 : 23–28 September 2019 Rhodes, Greece 2020 / art. 230003 <https://doi.org/10.1063/5.0026439> Conference Proceedings at Scopus Article at Scopus Article at WOS

Application of Taguchi method for in-situ synthesis of TiC from TiO₂-graphite powders in PTAW hardfacings and characterization thereof

Yöyler, Sibel; Surzhenkov, Andrei; Viljus, Mart; Traksmaa, Rainer; Juhani, Kristjan Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 040007 <https://doi.org/10.1063/5.0189317> Conference proceedings at Scopus Article at Scopus

Application of the Adaptive Higher Order Haar Wavelet based methods for solving the sine-Gordon equation

Ratas, Mart AIP conference proceedings 2022 / art. 380006 <https://doi.org/10.1063/5.0081491> Conference Proceedings at Scopus Article at Scopus

Application of the integration model in the system of inclusive education

Järvis, Marina; Ivanenko, Liudmyla; Antonenko, Iryna; **Virovere, Anu** Journal of Curriculum and Teaching 2022 / p. 35-44

<https://doi.org/10.5430/jct.v11n1p35> [Journal metrics at Scopus](#) [Article at Scopus](#)

Applications of the models

Danaila, Ionut; **Kaplanski, Felix;** Sazhin, Sergei Vortex Ring Models 2021 / p. 141-154 https://doi.org/10.1007/978-3-030-68150-0_7

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

Are other people's books difficult to read? The logic books in Lewis Carroll's private library

Moktefi, Amirouche Acta Baltica historiae et philosophiae scientiarum 2017 / p. 28-49 : ill http://www.esther.ee/record=b2941458*est

https://www.bahps.org/02_Moktefi-2017-1-02.pdf <https://doi.org/10.11590/abhps.2017.1.02> [Journal metrics at Scopus](#) [Article at Scopus](#)

Arhitektuurihariduse stalinistlikust korraldamisest Eestis 1944-1950

Hallas-Murula, Karin Kunstiteaduslikke uurimusi = Studies on art and architecture = Studien für Kunstwissenschaft 2017 / lk. 58-83

<http://ktu.kty.ee/index.php?id=page&est&cont=3> <https://www.proquest.com/docview/1985569894?sourcetype=Scholarly%20Journals> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Articulatory properties of Estonian palatalization by Russian L1 speakers

Malmi, Anton; **Lippus, Pärtel; Meister, Einar** Eesti ja soome-ugri keeleteaduse ajakiri = Journal of Estonian and Finno-Ugric

linguistics 2022 / p. 79-118 : ill <https://doi.org/10.12697/jeful.2022.13.2.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Artificial intelligence and its impact on labour relations in Estonia

Joamets, Kristi; Chochia, Archil Slovak journal of political sciences 2020 / p. 255-277 <https://doi.org/10.34135/sjps.200204> [Journal metrics at Scopus](#) [Article at Scopus](#)

[Article at Scopus](#)

Artificial intelligence use in e-Government services : a systematic interdisciplinary literature review

Dreyling III, Richard Michael; Tammet, Tanel; Pappel, Ingrid Future Data and Security Engineering : Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 9th International Conference, FDSE 2022, Ho Chi Minh City, Vietnam, November 23-25, 2022 : proceedings 2022 / p. 547-559 https://doi.org/10.1007/978-981-19-8069-5_37 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Assessing age-friendliness of contemporary urban outdoor places in Estonia

Nutt, Nele; Salmistu, Sirle; Kupper, Kristiina; Kotval, Zenia Quality in Ageing and Older Adults 2024 / p. 204-219

<https://doi.org/10.1108/QAOA-05-2024-0033> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Assessing the eutrophication status of Estonian marine waters

Stoicescu, Stella-Theresa; Lips, Urmas; Lips, Inga Фундаментальная и прикладная гидрофизика 2018 / с. 62-74

<https://doi.org/10.7868/S2073667318020053> http://hydrophysics.info/wp-content/uploads/2018/06/Stoicescu_%D0%B0.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Assessing the frost resistance of illite-based ceramics through the resonant frequency of free vibration and internal damping

Hulan, Tomaš; Knapek, Michal; Minarik, Peter; Csaki, Štefan; **Kaljuvee, Tiit; Uibu, Mai** AIP conference proceedings 2017 / art.

040015, p. 1-7 <https://doi.org/10.1063/1.4994495> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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 indoor air in Estonian straw bale and reed houses

Raamets, Jane; Kutti, Sander; Ruus, Aime; Ivask, Mari Air Pollution XXV 2017 / p. 193-196 : tab <https://doi.org/10.2495/AIR170191>

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

Assessment of marine geoid models by ship-borne GNSS profiles

Varbla, Sander; Ellmann, Artu; Märdla, Silja; Gruno, Anti Geodesy and cartography 2017 / p. 41-49 : ill

<https://doi.org/10.3846/20296991.2017.1330771> [Journal metrics at Scopus](#) [Article at Scopus](#)

Assessment of mixed energy storage system considering high spatial resolution data from a real PV installation

Rogowski, Szymon; Hasan, Sayeed; Chub, Andrii; Sibinski, Maciej 19th Biennial Baltic Electronics Conference (BEC)

2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737964> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Authentication using shared knowledge : learning agents

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

Automated decision-making in the EU member state's public administration : the compliance of automated decisions of the Estonian unemployment insurance fund with Estonian administrative procedure law

Zolkin, Vladlen; Chochia, Archil; Hoffmann, Thomas European Studies : The Review of European Law, Economics and Politics 2023 / p. 178-202 <https://doi.org/10.2478/eustu-2023-0017> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

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

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

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

Automating detection of occurrences of postgresSQL database design problems

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

Automation within a Novel Platform for the European Small Claims Procedure

Veersalu, Karine; Hoffmann, Thomas TalTech journal of European studies 2023 / p. 152-176 <https://doi.org/10.2478/bjes-2023-0019> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Autonomous driving in the real-world : the weather challenge in the Sohjoa Baltic Project

Bellone, Mauro; Ismailogullari, Azat; Müür, Jaanus; Nissin, Oscar; Sell, Raivo; Soe, Ralf-Martin Towards connected and autonomous vehicle highways : technical, security and social challenges 2021 / p. 229-255 https://doi.org/10.1007/978-3-030-66042-0_9 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Autonomous driving validation and verification using digital twins

Pikner, Heiko; Malayjerdi, Mohsen; Bellone, Mauro; Baykara, Baris Cem; Sell, Raivo Proceedings of the 10th International Conference on Vehicle Technology and Intelligent Transport Systems - VEHITS ; Vol. 1 2024 / p. 204-211 <https://doi.org/10.5220/0012546400003702> [Conference Proceeding at Scopus](#) [Article at Scopus](#)

Average residual stresses in hard Physical Vapor Deposited (PVD) coatings

Lille, Harri; Ryabchikov, Alexander; Kõo, Jakub; Mikli, Valdek; Adoberg, Eron; Vagiström, Heinar; Kübarsepp, Jakob; Peetsalu, Priidu Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 20-25 : ill <https://doi.org/10.4028/www.scientific.net/KEM.799.20> <https://www.scientific.net/KEM.799.20> https://www.ester.ee/record=b5235278*est [Conference proceeding at Scopus](#) [Article at Scopus](#)

Basic design principles of nZEB buildings in scoping and conceptual design

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

Behavior of fin-plate connection of a composite beam subjected to different fire scenarios

Sakr, Mohamed; Lu, Wei; Talvik, Ivar; Puttonen, Jari Rakenteiden mekaniikka = Journal of structural mechanics 2024 / 23 p <https://doi.org/10.23998/rm.137617> [Journal metrics at Scopus](#) [Article at Scopus](#)

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](#)

The beneficial effect of reusable food boxes on the green transition

Tähemaa, Toivo; Sarkans, Martinš; Sarand, Inga; Pohlak, Meelis; Niidas, Alar Modern Materials and Manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 030012 <https://doi.org/10.1063/5.0189325> [Conference proceedings at Scopus](#) [Article at Scopus](#)

BERT and Word embedding for interest mining of Instagram users

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

Besicovitch pseudodistances with respect to non-følner sequences

Capobianco, Silvio; Guillon, Pierre Complex Systems 2021 / p. 133 - 158 <https://doi.org/10.25088/COMPLEXSYSTEMS.30.2.133>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOs](#)

Bifunctional platinum-free mixed metal oxygen electrocatalysts based on naturally abundant peat

Teppor, Patrick; Jäger, Rutha; Härmas, Meelis; Aruväli, Jaan; **Volobujeva, Olga**; Koppel, Mirjam; Lust, Enn ECS Meeting Abstracts 2022 / p. 29-37 : ill <https://doi.org/10.1149/10807.0029ecst> [Journal metrics at Scopus](#) [Article at Scopus](#)

Big data analytics in association rule mining : a systematic literature review

Shahin, Mahtab; Arakkal Peious, Sijo; Sharma, Rahul; Kaushik, Minakshi; Ben Yahia, Sadok; Shah, Syed Attique; **Draheim, Dirk** BDET 2021: 2021 the 3rd International Conference on Big Data Engineering and Technology (BDET) : proceedings 2021 / p. 40-49 <https://doi.org/10.1145/3474944.3474951> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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

BIM for construction education in Nigeria

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

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

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

Bipolar duty cycle control for dual side LCC compensated inductive power transfer system for wide output voltage range

Kishan, D.; **Chub, Andrii**; Vinod, Marupuru IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2025 / 4 p <https://doi.org/10.1109/IECON55916.2024.10905524> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Black start and fault tolerant operation of isolated matrix converter for DC microgrids

Emiliani, Pietro; Blinov, Andrei; Chub, Andrii; de Carne, Giovanni; **Vinnikov, Dmitri** IECON 2022 - 48th Annual Conference of the IEEE Industrial Electronics Society 2022 / 5 p <https://doi.org/10.1109/IECON49645.2022.9968735> [Conference proceedings at Scopus](#) [Article at Scopus](#)

BLAIC 2022: 1stworkshop on blockchain and AI for community : chairs' welcome and workshop summary

Cheah, WaiShiang; Norta, Alex; **Ben Yahia, Sadok**; Hakiri, Akram; Sim, Yee Wai WebSci '22: Proceedings of the 14th ACM Web Science Conference 2022 2022 / p. 433 - 434 <https://doi.org/10.1145/3501247.3539019> [Conference Proceedings at Scopus](#) [Article at WOS](#)

Blended antilock braking system control method for all-wheel drive electric sport utility vehicle

Aksjonov, Andrei; **Vodovozov, Valery**; Augsburg, Klaus; **Petlenkov, Eduard** Electrimacs 2019 : Selected Papers, Vol. 1 2020 / p. 229-241 https://doi.org/10.1007/978-3-030-37161-6_17 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Blockchain implementation barriers in maritime: a case study based on ISM and MICMAC techniques

Bauk, Sanja; Ntshangase, Lindani Handsome Journal of maritime research 2023 / p. 72-80
<https://www.jmr.unican.es/index.php/jmr/article/view/736/766> [Journal metrics at Scopus](#) [Article at Scopus](#)

Body measurements extraction from 3D scanner data

Elbrecht, Pirjo; Henno, Jaak; Palm, Knut-Joosep Mechatronics and control engineering : selected, peer reviewed papers from the 2013 Asian Pacific Conference on Mechatronics and Control Engineering (APCMCE 2013), March 26-27, 2013, Hong Kong 2013 / p. 372-377 <https://doi.org/10.4028/www.scientific.net/AMM.339.372> [Article at Scopus](#)

Bringing innovation towards efficient policy-making in ICT-enabled service provision for senior citizens

Liutkevicius, Merilin; Gelashvili, Teona; Pappel, Ingrid Proceedings of the 14th International Conference on Theory and Practice

The BSUIN project

Jędrzejczak, Karol; Dębicki, Zdzisław; Kasztelan, M.; Marszał, Włodzimierz; Orzechowski, Jerzy; Przybylak, Marika; Tokarski, Przemysław; Jalas, Panu; Isoherranen, Ville; **Karu, Veiko; Paat, Andrus** 36th International Cosmic Ray Conference (ICRC2019) - DM - Dark Matter 2021 / art. 523 <https://pos.sissa.it/358/523/> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Building ceramics with an addition of pulverized combustion fly ash from the thermal power plant Nováky

Hulan, Tomaš; Medved, Igor; Trník, Anton; Štubna, Igor; **Kaljuvee, Tiit** AIP conference proceedings 2016 / p. 040009-1 - 040009-7 : ill <https://doi.org/10.1063/1.4955240> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Building smart city governance competencies : the CAP4CITY training modules

Temple, Lucy; Pereira, Gabriela Viale; **Schuch de Azambuja, Luiza** Ongoing Research, Practitioners, Posters, Workshops, and Projects of the International Conference EGOV-CeDEM-ePart 2022 2022 / code 193901 <https://ceur-ws.org/Vol-3399/paper26.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Business process efficiency in a digital economy

Prokopenko, Olha; Shmorgun, Leonid; Kushniruk, Viktor International journal of management 2020 / p. 122–132 : ill <https://doi.org/10.17605/OSF.IO/R7C65> [Journal metrics at Scopus](#) [Article at Scopus](#)

Business process optimization based on logistics concepts and technologies

Prokopenko, Olha; Dikiy, Alexander; Butenko, Nataliia; Naumenko, Mariya; Dedilova, Tetiana; Miroshnyk, Roman International journal of advanced research in engineering and technology 2020 / p. 184–196 http://www.iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSUE_6/IJARET_11_06_017.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Business programme dropout causes and the ceiling of retention

Lember, Elo; Niine, Tarvo; Küttim, Merle Eighth International Conference on Higher Education Advances 2022 / p. 1279-1286 <http://ocs.editorial.upv.es/index.php/HEAD/HEAD22/paper/view/14436> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Cabotage and sulphur regulation change : cost effects to Northern Europe

Hilmola, Olli-Pekka Kristian; **Kiisler, Ain**; Hilletoft, Per International journal of business and systems research 2017 / p. 417-428 <https://doi.org/10.1504/IJBSR.2017.087099> [Journal metrics at Scopus](#) [Article at Scopus](#)

Calcium extraction from Estonian industrial wastes based on ammonium solvents

Tamm, Kadriann; Viies, Regiina; Kuusik, Rein; Keemik, Uibu; Mai Energy and sustainability VII 2018 / p. 465-476 : ill <https://doi.org/10.2495/ESUS170431> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Camera-LiDAR fusion based object segmentation in adverse weather conditions for autonomous driving

Gu, Junyi; Bellone, Mauro; Lind, Artjom 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 <https://doi.org/10.1109/BEC61458.2024.10737955> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Can communities produce complex technology? Looking into space for insight

Lemos, Lucas; Giotitsas, Christos Bulletin of science, technology & society 2021 / p. 35-46 <https://doi.org/10.1177/02704676211041900> [Journal metrics at Scopus](#) [Article at Scopus](#)

Can Europe prosper without the common currency? A historical perspective

Notermans, Antonius Johannes Hubertus Journal of reviews on global economics 2017 / p. 129-142 : tab <https://doi.org/10.6000/1929-7092.2017.06.11> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

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

Capacity building in government : towards developing a standard for a functional specialist in AI for public services

Labanava, Alena; Dreyling III, Richard Michael; Mortati, Marzia; Liiv, Innar; **Pappel, Ingrid** Future Data and Security Engineering : Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 9th International Conference, FDSE 2022, Ho Chi Minh City, Vietnam, November 23-25, 2022 : proceedings 2022 / p. 503-516 https://doi.org/10.1007/978-981-19-8069-5_34 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Capillary condensation redistribution (CCR) test: measurement results of 5 materials and comparison to modelling

Klůšeiko, Paul; Valk, Thorny; Pöldaru, Mattias; Kalamees, Targo Journal of Physics: Conference Series 2023 / 8 p <https://doi.org/10.1088/1742-6596/2654/1/012047> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Carbon aerogel platinum-praseodymium oxide nanocatalyst for methanol oxidation in 0.5 M sulfuric acid : (digital presentation)

Prits, Alise-Valentine; Nerut, Jaak; Kasuk, Heili; **Koel, Mihkel**; Sepp, Silver; Valk, Peeter; Aruväli, Jaan; Koppel, Miriam; **Mikli, Valdek**; **Volobujeva, Olga**; Lust, Enn ECS transactions 2022 / art. 79 <https://doi.org/10.1149/10807.0079ecst> [Journal metrics at Scopus](#) [Article at Scopus](#)

Carbon xerogel from 5-methylresorcinol-formaldehyde gel : the controllability of structural properties

Peikolainen, Anna-Liisa; **Uibu, Mai**; Kozlova, Jekaterina; Mändar, Hugo; Tamm, Aile; Aabloo, Alvo Carbon trends 2021 / art. 100037, 11 p. : ill <https://doi.org/10.1016/j.cartre.2021.100037> [Journal metrics at Scopus](#) [Article at Scopus](#) [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 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

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

A case study of printed circuit boards recycling by disintegrator technology

Klauson, Artur; **Goljandin, Dmitri**; **Kulu, Priit**; **Antonov, Maksim**; Gustafsson, Göran; Davoodi, Ali Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 040014 <https://doi.org/10.1063/5.0189208> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A Case Study on Data Protection for a Cloud- and AI-based Homecare Medical Device

Bende, Philipp; **Vovk, Olga**; Caraveo, David; Pechmann, Ludwig; Leucker, Martin HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-13 https://ceur-ws.org/Vol-3264/HEDA22_paper_3.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#)

Challenges of applying e-learning in the libyan higher education system

Ghawail, Entisar Alhadi Al; **Ben Yahia, Sadok**; Alrshah, Mohamed A. International journal of advanced trends in computer science and engineering 2019 / p. 38-43 : ill <https://doi.org/10.30534/ijatcse/2019/0681.42019> [Journal metrics at Scopus](#) [Article at Scopus](#)

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](#)

Challenges of teaching programming in StackOverflow era

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

Change in the parameters of electron-irradiated 4H-SiC Schottky diodes as a function of the time during low-temperature isothermal annealing

Korolkov, Oleg; Kozlovski, Vitali V.; Lebedev, Alexander A.; **Toompuu, Jana**; **Sleptsuk, Natalja**; **Rang, Toomas** Silicon Carbide and Related Materials 2018 : 12th European Conference on Silicon Carbide and Related Materials (ECSCRM 2018) : Selected, peer reviewed papers from the European Conference on Silicon Carbide and Related Materials (ECSCRM 2018), September 2-6, 2018, Birmingham, UK 2019 / p. 734-737 <https://doi.org/10.4028/www.scientific.net/MSF.963.734> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Change management in the context of decision-making behaviour of local politicians regarding inter-municipal cooperation : a look at the example of destination management

Gerstlberger, Wolfgang Dieter; **Wahl, Mike Franz**; Baumann, Bernhard Scientific papers of the University of Pardubice, series D : Faculty of economics and administration 2023 / art. 1854 <https://doi.org/10.46585/sp31021854> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Changes in surface morphology, deflection and wear of microcrystalline diamond film observed during sliding tests against Si₃N₄ balls

Bogatov, Andrei; **Traksmas, Rainer**; **Podgurski, Vitali** Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 145-151 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.145> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Characterization of the temperature dependent behavior of snappy phenomenon by the switching-off of GaAs power

diode structures

Koel, Ants; Rang, Toomas; Rang, Galina Heat transfer XIII : simulation and experiments in heat and mass transfer 2014 / p. 439-449 : ill <https://doi.org/10.2495/HT140381> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Chemical analysis of dumped chemical warfare agents during the MODUM project

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

Chemical composition of essential oil of common juniper (*Juniperus communis* L.) branches from Estonia

Raal, Ain; Komarov, Rostislav; **Orav, Anne**; Kapp, Karmen; Grytsyk, Andriy; Koshovyi, Oleh ScienceRise: Pharmaceutical Science 2022 / p. 66 - 73 <https://doi.org/10.15587/2519-4852.2022.271048> [Journal metrics at Scopus](#) [Article at Scopus](#)

Child right to privacy and social media – personal information oversharing parents

Iskül, Anna-Maria; Joamets, Kristi Baltic journal of law & politics 2021 / p. 101-122 <https://doi.org/10.2478/bjlp-2021-0012> [Journal metrics at Scopus](#) [Article at Scopus](#)

The circular economy innovation potential behind the scarcity of raw materials—A literature review

Kraut, Elisabeth Paula Martina; Wellbrock, Wanja; **Gerstlberger, Wolfgang Dieter** Urban and transit planning : city planning: urbanization and circular development 2023 / p. 201-206 https://doi.org/10.1007/978-3-031-20995-6_18 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Citizens' readiness for proactive public services : a case study from Azerbaijan

Khasmammadli, Gasim; **Erlenheim, Regina** ICEGOV '22 : proceedings of the 15th International Conference on Theory and Practice of Electronic Governance 2022 / p. 408-415 : ill <https://doi.org/10.1145/3560107.3560170> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Classification algorithm improvement for physical activity recognition in maritime environments

Allik, Ardo; Pilt, Kristjan; Karai, Deniss; Fridolin, Ivo; Leier, Mairo; Jervan, Gert World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 3) 2019 / p. 13-17 https://doi.org/10.1007/978-981-10-9023-3_3 [Conference proceeding](#) [Article at Scopus](#) [Article at WOS](#)

Cleaning procedure for the screen-printed RuO₂ pH electrodes

Lazouskaya, Maryna; Vetik, Iuliia; Uppuluri, Kiranmai; Razmi, Nasrin; **Scheler, Ott** IEEE Sensors 2022 : Dallas, Texas, USA : 30 October 2022 - 02 November 2022 : Sensors 2022 conference proceedings 2022 / 4 p. : ill <https://doi.org/10.1109/SENSOR52175.2022.9967177> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Climate-neutral Provision of Peak Heat Loads

Moser, Simon; **Volkova, Anna** Euroheat and Power (English Edition) 2024 / p. 23-26 <https://prod.euroheat.org/dhc/knowledge-hub/climate-neutral-provision-of-peak-heat-loads> [Journal metrics at Scopus](#) [Article at Scopus](#)

Clustering of floating particles due to submesoscale dynamics : a simulation study for the Gulf of Finland, Baltic Sea

Väli, Germo; Zhurbas, Victor; **Laanemets, Jaan; Lips, Urmas** Фундаментальная и прикладная гидрофизика 2018 / с. 21-35 <https://doi.org/10.7868/s2073667318020028> <http://hydrophysics.info/?p=3685&en> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

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

Cobalt and nitrogen co-doped peat derived carbon based catalysts for oxygen reduction

Jäger, Rutha; Teppor, Patrick; Härk, Eneli; Härmas, Meelis; Adamson, Anu; Paalo, Maarja; **Volobujeva, Olga**; Kikas, Arvo; Kochovski, Zdravko; Romann, Tavo ECS Transactions 2020 / p. 605-613 : ill <https://doi.org/10.1149/09707.0605ecst> [Journal metrics at Scopus](#) [Article at Scopus](#)

Co-Creation for the reduction of uncertainty in financial governance : the case of monetary authority of Singapore

Mikheeva, Olga; Tõnurist, Piret Halduskultuur: The Estonian journal of administrative culture and digital governance 2019 / p. 60-80 https://www.ester.ee/record=b2157203*est <https://doi.org/10.32994/hk.v19i2.199> [Journal metrics at Scopus](#) [Article at Scopus](#)

Co-design of a wireless networked control system for reliability and resource-efficiency

Ashraf, Kanwal; Le Moullec, Yannick; Pardy, Tamas; Rang, Toomas 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 7 p <https://doi.org/10.1109/BEC61458.2024.10737965> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Coherent enterprise information modelling for 5G private network feasibility

Jairus, Tanel; Pilvik, Riivo; Kõrbe Kaare, Kati; Sadam, Arvi; Kuhi, Kristjan Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 020012 <https://doi.org/10.1063/5.0196899> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Combining semantic parsing frameworks for automated knowledge base construction

Verrev, Martin AI³ 2022 : 6th Workshop on Advances in Argumentation in Artificial Intelligence 2022 <https://ceur-ws.org/Vol-3354/paper1.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

A common misunderstanding about capitalism and communism through the eyes of innovation

Fischer, Dirk-Hinnerk; Yeritsyan, Hovhannes Economic Thought 2018 / p. 1-14
<http://etdiscussion.world-economics-association.org/papers/a-common-misunderstanding-about-capitalism-and-communism-through-the-eyes-of-innovation/> [Journal metrics at Scopus](#) [Article at Scopus](#)

Comparative analysis of intelligent braking controllers for electric vehicles

Vodovozov, Valery; Raud, Zoja; Petlenkov, Eduard Renewable energy and power quality journal 2022 / p. 55-60
<https://doi.org/10.24084/repqj20.217> [Journal metrics at Scopus](#) [Article at Scopus](#)

Comparative analysis of zigbee based wireless sensor networks (WSNs)

Shabbir, Noman; Hassan, Syed Rizwan; Iqbal, Muhammad Naveed; Kütt, Lauri; Unbreen, Arooj International journal of recent technology and engineering 2019 / p. 980-984 : ill <https://www.ijrte.org/wp-content/uploads/papers/v7i6s/F04000376S19.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Comparative analysis of two methods for evaluating wear rate of nanocrystalline diamond films

Bogatov, Andrei; Yashin, Maxim; Viljus, Mart; Menezes, Pradeep; Podgurski, Vitali Engineering materials and tribology XXV 2017 / p. 345-350 : ill <https://doi.org/10.4028/www.scientific.net/KEM.721.345> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Comparative analysis of wear rates of microcrystalline diamond and diamond-like carbon coatings deposited on WC-Co substrates

Yashin, Maxim; Bogatov, Andrei; Podgurski, Vitali Engineering materials and tribology XXV 2017 / p. 436-440 : ill <https://doi.org/10.4028/www.scientific.net/KEM.721.436> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Comparative investigation of the graphene-on-silicon carbide and CVD graphene as a basis for biosensor application

Sleptšuk, Natalja; Lebedev, Alexander A.; Eliseyev, Ilya; Korolkov, Oleg; Toompuu, Jana; Land, Raul; Mikli, Valdek; Zubov, Alexander; Rang, Toomas Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 185-190 : ill https://www.ester.ee/record=b5235278*est
<https://www.scientific.net/KEM.799.185> <https://doi.org/10.4028/www.scientific.net/KEM.799.185> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Comparative study of adhesive wear for CoCr, TiC-NiMo, WC-Co as potential FSW tool materials

Kolnes, Mart; Kübarsepp, Jakob; Sergejev, Fjodor; Kolnes, Märt Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 224-228 : ill <https://doi.org/10.4028/www.scientific.net/SSP.267.224> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Comparative study of the VARTM, VAP and MTI vacuum infusion processes

Aruniit, Aare; Herranen, Henrik; Miller, Kristen Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 71-76 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.71> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Comparative study of using periodic daily and long-term weather data for cooling system sizing and impact of thermal mass

Seyed Salehi, Seyed Shahabaldin; Kurnitski, Jarek; Thalfeldt, Martin E3S Web Conference: BuildSim Nordic 2022 2022 / art. 06002 <https://doi.org/10.1051/e3sconf/202236206002> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A comparative study on physical properties of Al-doped zinc oxide thin films deposited from zinc acetate and zinc acetylacetonate by spray pyrolysis

Eensalu, Jako Siim; Krunk, Malle; Gromöko, Inga; Katerski, Atanas; Mere, Arvo Energetika 2017 / p. 46-55 : ill <https://doi.org/10.6001/energetika.v63i2.3519> [Journal metrics at Scopus](#) [Article at Scopus](#)

Comparing two wavelet approaches for solving fractional differential equations

Majak, Jüri; Kivistik, Lenart; Eerne, Martin; Tungel, Ernst International Conference of Numerical Analysis and Applied Mathematics : ICNAAM2022 : Heraklion, Freece, 19-25 September 2022 2024 / art. 230004 <https://doi.org/10.1063/5.0210415>
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Comparison of electrical conductivity of cement composite materials

Birzniece, Inga Melanija; Cizevska, Anna; Goljandin, Dmitri; Lusis, Vitalijs World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium - WMCAUS 2022 : Prague, Czech Republic, 5-9 September 2022 2023 / art. 080011
<https://doi.org/10.1063/5.0170574> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Comparison of plasma transferred arc and submerged arc welded abrasive wear resistant composite hardfacings

Simson, Taavi; Kulu, Priit; Surženkov, Andrei; Ciuplys, Antanas; **Viljus, Mart;** Zaldarys, Gintautas Materials science = Medžiagotyra 2018 / p. 172-176 : ill <https://doi.org/10.5755/j01.ms.24.2.19121> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Competence approach in future specialist skills development

Prokopenko, Olha; Osadchenko, Inna; Braslavskaya, Oksana; Malyshevska, Iryna; Pichkur, Mykola; Tyshchenko, Viktoriia International journal of management 2020 / p. 645-656 : ill https://iaeme.com/Home/article_id/IJM_11_04_062 [Journal metrics at Scopus](#) [Article at Scopus](#)

Component organised learning method for digital supply chain hybrid courses

Murumaa, Lea; Ševtšenko, Eduard; Karaulova, Tatjana Mobility for Smart Cities and Regional Development - Challenges for Higher Education : proceedings of the 24th International Conference on Interactive Collaborative Learning (ICL2021). Vol. 1 2022 / p. 691-705 https://doi.org/10.1007/978-3-030-93904-5_69 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at Scopus](#)

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

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

Computational results of the ecotoxic analysis of fly and bottom ash from oil shale power plants and shale oil production facilities

Lees, Heidi; Järvik, Oliver; Konist, Alar; Siirde, Andres; Maaten, Birgit Chemical engineering transactions 2020 / p. 967-972 <https://doi.org/10.3303/CET2081162> <https://www.scopus.com/record/display.uri?eid=2-s2.0-85092033034&origin=inward&txId=0c1c7fc07fcc8f2767255413a47fc58b> [Journal metrics at Scopus](#) [Article at Scopus](#)

Computer science students early drop-out prediction using machine learning : a case study

Maksimova, Natalja; Pentel, Avar; Dunajeva, Olga Learning with Technologies and Technologies in Learning 2022 / p. 523-549 https://doi.org/10.1007/978-3-031-04286-7_25 [Article collection metrics at Scopus](#) [Article at Scopus](#)

The concepts of trademark exhaustion and parallel imports : a comparative analysis between the EU and the USA

Dobrin, Samuel; **Chochia, Archil** Baltic journal of European studies 2016 / p. 28-57 <https://doi.org/10.1515/bjes-2016-0011> [Journal metrics at Scopus](#) [Article at Scopus](#)

Conceptual challenges of researching Artificial Intelligence in public administrations

Noordt, Colin Pascal van 23rd Annual International Conference on Digital Government Research (DGO2022) : Intelligent Technologies, Governments and Citizens, June 15-17, 2022 : proceedings 2022 / p. 183-190 <https://doi.org/10.1145/3543434.3543441> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Conceptual design and performance evaluation of COVID-19 vessel for public health service in Indonesia's remote island

Tuswan, Tuswan; Misbahudin, Saefulloh; Widiyanto, Adi; Satriananta, Mahendra Guna; Dwinata, Rayhan Satria; Ismail, Abdi; Hakim, Muhammad Luqman; Rindo, Good; Prabowo, Aditya Rio; **Putranto, Teguh** AIP Conference Proceedings 2023 / art. 030033 <https://doi.org/10.1063/5.0115436> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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

Condition monitoring and fault detection for electrical machines using IOT

Raja, Hadi Ashraf; Vaimann, Toomas; Rassõlkin, Anton; Kallaste, Ants Proceedings of the Future Technologies Conference (FTC) 2022. Volume 2 2023 / p. 162-173 https://doi.org/10.1007/978-3-031-18458-1_12 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Confined vortex rings

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

Contact stiffness parameters for finite element modeling of contact

Sivitski, Alina; Põdra, Priit Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 211-216 : ill https://www.ester.ee/record=b5235278*est

<https://www.scientific.net/KEM.799.211> <https://doi.org/10.4028/www.scientific.net/KEM.799.211> Conference proceeding at Scopus Article at Scopus

Contemporary trends and challenges in finance : proceedings from the 2nd Wroclaw International Conference in Finance
2017 http://www.ester.ee/record=b4688604*est <https://link.springer.com/book/10.1007/978-3-319-54885-2> Journal metrics at Scopus Article at Scopus

Contingent valuation as a tool for environmental economic accounting : case of Estonia
Ehrlich, Üllas Estonian Discussions on Economic Policy 2021 / p. 56–70 <https://doi.org/10.2139/ssrn.3970916>
<https://doi.org/10.15157/tpep.v29i1-2.18342> Journal metrics at Scopus Article at Scopus

Control of radial increment and winding density of composite cylindrical shells
Kutin, Aleksei; **Arjassov, Gennadi**; **Vu, Trieu Minh**; Musalimov, Victor; Moezzi, Reza; Cyrus, Jindrich MM science journal 2020 / p. 4149–4153 https://doi.org/10.17973/MMSJ.2020_11_2020058 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Controllable limiter of signal amplitudes for bioimpedance measurements
Ojarand, Jaan; **Min, Mart** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 920-923 : ill https://doi.org/10.1007/978-981-10-5122-7_230 Conference proceeding at Scopus Article at Scopus Article at WOS

Cooperative business structures for green transport corridors
Prause, Gunnar Klaus; **Hoffmann, Thomas** Baltic journal of European studies 2017 / p. 3-27
http://www.ester.ee/record=b2675037*est <https://doi.org/10.1515/bjes-2017-0008> Journal metrics at Scopus Article at Scopus

Corporate governance as a corporate social responsibility reporting determinant
Tapver, Triinu Eurasian economic perspectives : proceedings of the 28th Eurasia Business and Economics Society Conference 2020 / p. 113-128 https://doi.org/10.1007/978-3-030-48531-3_8 Conference proceeding at Scopus Article at Scopus Article at WOS

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

Covalent coupling of ionic liquid to carbon nanotubes : preparation and tribological properties
Taaber, Triinu; Põhako-Esko, Kaija; **Antonov, Maksim**; **Veinthal, Renno** Materials Research Society symposium proceedings 2014 / p. UU06-30 : ill <https://doi.org/10.1557/opl.2014.539> Conference proceedings at Scopus Article at Scopus

Covering an unknown area with an RFID-enabled robot swarm
Puusepp, Andres; **Tammet, Tanel**; Reilent, Enar Mechanical design and power engineering 2014 / p. 1157-1162
<https://doi.org/10.4028/www.scientific.net/AMM.490-491.1157> Article at Scopus Article at WOS

COVID-19's impact on the quality of educational process and the academic performance as viewed by IT students : a case study in text mining
Dunajeva, Olga; **Pentel, Avar**; **Maksimova, Natalja** ICL 2021: 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. 417-425 https://doi.org/10.1007/978-3-030-93904-5_42 Conference proceedings at Scopus Article at Scopus Article at WOS

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

Current-fed partial power converter for photovoltaic applications in DC microgrids
Jalakas, Tanel; **Kosenko, Roman**; **Chub, Andrii**; **Vinnikov, Dmitri**; **Blinov, Andrei** IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society 2021 / p. 1-5 : ill <https://doi.org/10.1109/IECON48115.2021.9589899> Conference Proceedings at Scopus Article at Scopus Article at WOS

Curricula updates through students' participation in international competition
Valme, Daniil; **Belolipetskaja, Diana**; **Rassõlkin, Anton**; **Leoste, Janika**; **Rüütman, Tiia** Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 352-364 https://doi.org/10.1007/978-3-031-67059-6_31 Conference proceedings at Scopus Article at Scopus Article at WOS

Customer engagement in emerging markets : framework and propositions
Hollebeek, Linda Desiree; Muniz-Martinez, Norberto; Clark, Moira K.; Simanaviciute, Agne; Letukyte, Neda Organizations and Markets in Emerging Economies 2022 / p. 284-299 <https://doi.org/10.15388/omee.2022.13.80> Journal metrics at Scopus Article at

Cyber range and digital twin technologies for space resiliency and security

Carlo, Antonio; Manti, Nebile Pelin; Edl, András; Bintang Alam Semesta Wisran, A.M.; Breda, Paola 57th IAA Symposium on Safety, Quality and Knowledge Management in Space Activities : held at the 75th International Astronautical Congress (IAC 2024) : Milan, Italy, 14-18 October 2024 2024 / p. 322-332 <https://doi.org/10.52202/078376-0032> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Cyber vulnerabilities and risks of AI technologies in space applications

Breda, Paola; Abdin, Adam; Markova, Rada; Jha, Devanshu; **Carlo, Antonio;** Pelin Manti, Nebile IAC 2022 congress proceedings 2022 / art. 70380 <https://dl.jafastro.directory/event/IAC-2022/paper/70380/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Cyborgs on the horizon. Are we ready? Examining the (a)legality of transhumanist practices within the EU

Martinez-Ramil, Pablo; Bolanos-Frasquet, Haridian; **Solarte Vasquez, Maria Claudia** European Studies : The Review of European Law, Economics and Politics 2022 / p. 133-154 <https://doi.org/10.2478/eustu-2022-0017> [Journal metrics at Scopus](#) [Article at Scopus](#)

Cyclic loading of TiCN coating by Vickers indentation

Saarna, Mart; Lind, Liina; **Peetsalu, Priidu;** **Sergejev, Fjodor** Engineering materials and tribology XXV 2017 / p. 425-429 <https://doi.org/10.4028/www.scientific.net/KEM.721.425> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Danish, Estonian and Finnish NZEB requirements comparison with European Commission recommendations for office buildings in Nordic and Oceanic climates

Simson, Raimo; **Arumägi, Endrik;** Thomsen, Kirsten Engelund; Wittchen, Kim Bjarne; **Kurnitski, Jarek** E3S Web Conferences : The 16th ROOMVENT Conference (ROOMVENT 2022) 2022 / art. 01017 <https://doi.org/10.1051/e3sconf/202235601017> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Data integration patterns for data warehouse automation

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

Data-driven approaches based microwave filter tuning - a review

Sekhri, Even; **Tamre, Mart;** Kapoor, Rajiv Advances in Artificial-Business Analytics and Quantum Machine Learning : Select Proceedings of the 3rd International Conference, Com-IT-Con 2023, Volume 2 2024 / p. 273-286 https://doi.org/10.1007/978-981-97-4860-0_22 [Conference proceedings at Scopus](#) [Article at Scopus](#)

The datafication of travel in SARS-CoV-2 times : perceptions of graduates in Estonia towards the use of passenger locator forms and reinforcement learning system EVA

Masso, Anu; Reili, Olga Comunicazioni Sociali 2022 / p. 232-247 https://doi.org/10.26350/001200_000160 [Journal metrics at Scopus](#) [Article at Scopus](#)

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

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

Decision-making support for necessity/optionality/contraindication of vaccination against covid-19 considering legal norms

Hnatchuk, Yelyzaveta; Hovorushchenko, Tetiana; Misiats, Andrii; Herts, Alla; **Boyarchuk, Artem** IDDM 2022 : Proceedings of the 5th International Conference on Informatics and Data-Driven Medicine 2022 / p. 202-213 <https://ceur-ws.org/Vol-3302/> <https://ceur-ws.org/Vol-3302/paper12.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Decomposing of cardiac and respiratory signals from electrical bio-impedance data using filtering method

Mughal, Yar M. The International Conference on Health Informatics : ICHI 2013, Vilamoura, Portugal on 7-9 November, 2013 2014 / p. 252-255 : ill https://doi.org/10.1007/978-3-319-03005-0_64 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Deep learning based audio-visual emotion recognition in a smart learning environment

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

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

Definition and regulation as an effective measure to fight fake news in the European Union

Mazur, Viktoria; Chochia, Archil European Studies : The Review of European Law, Economics and Politics 2022 / p. 15-40
<https://doi.org/10.2478/eustu-2022-0001> [Journal metrics at Scopus](#) [Article at Scopus](#)

Degradation of 600-V 4H-SiC Schottky diodes under irradiation with 0.9 MeV electrons

Lebedev, Alexander A.; Davidovskaja, Klavdia; Kozlovski, Vitali V.; **Korolkov, Oleg; Sleptsuk, Natalja; Toompuu, Jana** Silicon Carbide and Related Materials 2016 : selected, peer reviewed papers from the 11th European Conference on Silicon Carbide and Related Materials 2016 (ECSCRM 2016), September 25-29, 2016, Halkidiki, Greece 2017 / p. 447-450 : ill
<https://doi.org/10.4028/www.scientific.net/MSF.897.447> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Demand response in the German district heating system

Ju, Yuchen; Lindholm, Joakim; Verbeck, Moritz; **Jokisalo, Juha; Kosonen, Risto;** Janßenc, Philipp; Li, Yantong; Schafers, Hans; Nord, Natasa The 8th Conference of the Sustainable Solutions for Energy and Environment EENVIRO 2022 16/10/2022 - 21/10/2022 Bucharest, Romania 2023 / art. 012016 <https://doi.org/10.1088/1755-1315/1185/1/012016> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Demand-driven E-book program in Tallinn University of Technology Library : the first two years of experience with the EBL platform

Kont, Kate-Riin Slavic & East European information resources 2016 / p. 36-67 : ill <https://doi.org/10.1080/15228886.2016.1171085>
[Journal metrics at Scopus](#) [Article at Scopus](#)

Demystifying consumer digital cocreated value : social presence theory-informed framework and propositions

Hollebeek, Linda Desiree; Clark, Moira K.; Macky, Keith Recherche et applications en marketing 2021 / p. 24-42
<https://doi.org/10.1177%2F2051570720961986> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dependence of wear of Cu-Cr-S alloy on hardness and electrical conductivity in sliding electrical contact

Kommel, Lembit; Baroninš, Janis Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 229-233 : ill
<https://doi.org/10.4028/www.scientific.net/SSP.267.229> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Dependence of the carrier removal rate in 4H-SiC PN structures on irradiation temperature

Lebedev, Alexander A.; Davydovskaya, Klavdia S.; Kozlovski, Vitali V.; **Korolkov, Oleg; Sleptsuk, Natalja; Toompuu, Jana** Silicon Carbide and Related Materials 2018 : 12th European Conference on Silicon Carbide and Related Materials (ECSCRM 2018) : Selected, peer reviewed papers from the European Conference on Silicon Carbide and Related Materials (ECSCRM 2018), September 2-6, 2018, Birmingham, UK 2019 / p. 730-733 <https://doi.org/10.4028/www.scientific.net/MSF.963.730> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Dependence of the EEG nonlinear coupling on the frequency bands and the segment lengths

Orgo, Laura; Bachmann, Maie; Kalev, Kaia; Järvelaid, Mari; **Raik, Jaan; Hinrikus, Hiie** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 799-802 https://doi.org/10.1007/978-981-10-5122-7_200 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Design and manufacturing of variable angle tow laminate

Haavajõe, Anti; Mikola, Madis; Pohlak, Meelis Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 59-64 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.59> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Design and simulations of dual clutch transmission for hybrid electric vehicles

Vu, Trieu Minh; Abouelkheir, Moustafa International journal of electric and hybrid vehicles 2017 / p. 302-321 : ill
<https://doi.org/10.1504/IJEHV.2017.089873> [Journal metrics at Scopus](#) [Article at Scopus](#)

Design of performance characteristics on laser treated denim fabric

Mandre, Nele; Plamus, Tiia; Linder, Angelika; Varjas, Toivo; Majak, Jüri; Krumme, Andres The materials science = Medžiagotyra 2023 / 10 p. : ill <https://doi.org/10.5755/j02.ms.33259> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Designing a collaborative construction-project platform on blockchain technology for transparency, traceability, and information symmetry

Udokwu, Chibuzor; Norta, Alexander; Wenna, Christoph ASSE'21 : 2021 2nd Asia Service Sciences and Software Engineering Conference, Macau, Macao, February 24-26, 2021 2021 / 13 p. : ill <https://doi.org/10.1145/3456126.3456134> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Designing a crisis management mobile application solution in Nigeria

Lips, Silvia; Amola, Oladele; Draheim, Dirk The 23rd International Conference on Information Integration and Web Intelligence, Linz, Austria, November 29 - December 01 2021 : virtual 2021 / p. 571-579 <https://doi.org/10.1145/3487664.3487807> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Designing a scalable socio-technical method for evaluating large e-Governance systems

Saay, Mohammad Salim; Norta, Alexander Advanced computational and communication paradigms : proceedings of International Conference on ICACCP 2017, Volume 1 2018 / p. 571-580 https://doi.org/10.1007/978-981-10-8240-5_64 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

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

Designing reliable cyber-physical systems

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

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](#)

Detection of cracks in a sawblade by eddy current measurements

Märtens, Olev; Land, Raul; Metshein, Margus; Abdullayev, Anar; Vennikas, Henri; Le Moullec, Yannick 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737981> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Detrended fluctuation analysis of EEG in depression

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

Developing a framework for smart stormwater management in Tallinn, Estonia

Suits, Kristjan; Vassiljev, Anatoli; Kaur, Katrin; Kõiv, Kerta; Kändler, Nils; Annus, Ivar Engineering Proceedings 2024 / art. 23 <https://doi.org/10.3390/engproc2024069023> [Journal metrics at Scopus](#) [Article at Scopus](#)

Developing autonomous robotic transport systems for hospitals and medical facilities : legal challenges

Kerikmäe, Tanel; Kajander, Aleks Oskar Johannes; Hamulak, Ondrej; Mesarčik, Matuš; Andraško, Jozef; Liiv, Innar Icon 2023 / p. 88-104 <https://www.icohtec.org/icon/volume-28-issue-2-2023/> <https://doi.org/10.11590/icon.2023.2.04> [Journal metrics at Scopus](#) [Article at Scopus](#)

Development of a battery sizing tool for nearly zero energy buildings

Ahmadihangar, Roya; Husev, Oleksandr; Blinov, Andrei; Karami, Hossein; Rosin, Argo IECON 2020 The 46th Annual Conference of the IEEE Industrial Electronics Society 2020 / p. 5149-5154 : ill <https://doi.org/10.1109/IECON43393.2020.9254557> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

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

Development of a measurement system for estimation of local peripheral arterial stiffness parameters

Pilt, Kristjan; Karai, Deniss; Fridolin, Ivo 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / p. 1-5 <https://doi.org/10.1109/BEC61458.2024.10737944> [Article at Scopus](#) [Conference proceeding at Scopus](#) [Article at WOS](#)

Development of a wireless sensor network combining MATLAB and embedded microcontrollers

Vu, Trieu Minh; Tamre, Mart; Musalimov, Victor; Altunin, Valeri Sensor letters 2015 / p. 1091-1096 : ill <https://doi.org/10.1166/sl.2015.3594> [Journal metrics at Scopus](#) [Article at Scopus](#)

Development of experimental set-up for the investigation of photoelectric response of the pyroelectric crystal to short pulses of the Hg(Xe) lamp

Podgurski, Vitali; Land, Raul; Bogatov, Andrei; Vlasov, A.; Nagorny, A.; Tiik, K. Journal of optoelectronics and advanced materials 2024 / p. 243 - 245 <https://joam.inoe.ro/articles/development-of-experimental-set-up-for-the-investigation-of-photoelectric-response-of-the-pyroelectric-crystal-to-short-pulses-of-the-hgxe-lamp/fulltext> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development of key performance selection index model

Kaganski, Sergei; Toompalu, Silver Journal of achievements in materials and manufacturing engineering 2017 / p. 33-40 : ill
<https://doi.org/10.5604/01.3001.0010.2077> [Journal metrics at Scopus](#) [Article at Scopus](#)

Development of process optimization model for autonomous mobile robot used in production logistics

Majak, Jüri; Karjust, Kristo; Mahmood, Kashif; Hermaste, Aigar; Raamets, Tõnis AIP conference proceedings 2024 / art. 020008 <https://doi.org/10.1063/5.0189299> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

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

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](#)

DHW design flow rates in educational, office buildings and shopping centers

Kõiv, Teet-Andrus; Hani, Allan; Toode, Alvar WSEAS Transactions on Environment and Development 2013 / p. 47-56
<https://www.wseas.org/multimedia/journals/environment/2013/56-279.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Different faces of fiscal bureaucracy

Raudla, Ringa; Mjõset, Lars; Kattel, Rainer; Cepilovs, Aleksandrs; Mikheeva, Olga; Tranøy, Bent Sofus Halduskultuur: The Estonian journal of administrative culture and digital governance 2018 / p. 5-36 <https://doi.org/10.32994/ac.v19i1.177>
https://www.eester.ee/record=b2157203*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Difficulties in understanding object oriented programming concepts

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

Digital control of PFC rectifier with combined feedforward and PI regulator

Verbytskyi, Ievgen; Blinov, Andrei; Emiliani, Pietro; Galkin, Ilja IECON 2022 - 48th Annual Conference of the IEEE Industrial Electronics Society 2022 / p. 1-6 <https://doi.org/10.1109/IECON49645.2022.9968509> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Digital health data capture with a controlled natural language

Kankainen, Kristian Juha Ismo; Listenmaa, Inari; Piho, Gunnar; Ross, Peeter Caring is sharing – exploiting the value in data for health and innovation : proceedings of MIE 2023 2023 / p. 829 - 830 <https://doi.org/10.3233/SHTI230280> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Digital Object Memory integration into indirect surface roughness measurement in turning

Aruväli, Tanel; Otto, Tauno 4th Mechanical and Manufacturing Engineering : selected, peer reviewed papers from the 4th International Conference on Mechanical and Manufacturing Engineering (ICME 2013), December 17-18, 2013, Bangi-Putrajaya, Malaysia 2014 / p. 764-768 <https://doi.org/10.4028/www.scientific.net/AMM.465-466.764> [Article at Scopus](#) [Article at WOS](#)

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) Oxygen reduction reaction on waste tire derived carbon material and synthesized non-platinum group metal catalysts in alkaline solution

Laanemäe, Joel; Jäger, Rutha; Teppor, Patrick; Volobujeva, Olga; Lust, Enn ECS Meeting Abstracts 2022 / p. 39-47 : ill
<https://doi.org/10.1149/10807.0039ecst> [Journal metrics at Scopus](#) [Article at Scopus](#)

A digital services course to promote teaching of informatics in Estonia

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

Digital sovereignty and identity in the European Union: a challenge for building Europe

İvic, Sanja; Ramiro Troitino, David European Studies : The Review of European Law, Economics and Politics 2022 / p. 80-109 : ill
<https://doi.org/10.2478/eustu-2022-0015> [Journal metrics at Scopus](#) [Article at Scopus](#)

Digital sovereignty and participation in an autocratic state : designing an e-petition system for developing countries

Lips, Silvia; Ahmed, Rozha Kamal; Zulfizarzada, Khayyam; Krimmer, Robert Johannes; Draheim, Dirk The Proceedings of

the 22nd Annual International Conference on Digital Government Research (DGO2021) : Digital Innovations for Public Values: Inclusive Collaboration and Community, June 9-11, 2021 2021 / p. 123–131 <https://doi.org/10.1145/3463677.3463706> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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

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

Digital twin of wind generator to simulate different turbine characteristics using IoT

Raja, Hadi Ashraf; Kudelina, Karolina; Rjabtšikov, Viktor; Vaimann, Toomas; Kallaste, Ants; Pomarnacki, Raimondas; Hyunh, Van Khang Proceedings of the Future Technologies Conference (FTC) 2023. Vol. 1 2023 / p. 123-132 https://doi.org/10.1007/978-3-031-47454-5_9 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

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

Digital-toolkit for promoting tourist destinations

Prokopenko, Olha; Larina, Yaroslava; Chetveryk, Olena; Kravtsov, Sergiy; Rozhko, Nataliya; Lorvi, Iryna International journal of innovative technology and exploring engineering 2019 / p. 4982-4987 : ill <https://doi.org/10.35940/ijitee.L3745.1081219> [Journal metrics at Scopus](#) [Article at Scopus](#)

Digital-toolkit for sports tourism promoting

Prokopenko, Olha; Rusavska, Valentyna; Maliar, Nelia; Tvelina, Alisa; Opanasiuk, Nataliia; Aldankova, Halyna International journal of advanced research in engineering and technology 2020 / p. 84-96 <http://www.iaeme.com/IJARET/issues.asp?JType=IJARET&VType=11&IType=5> [Journal metrics at Scopus](#) [Article at Scopus](#)

Direct CVD growth of multi-layered graphene closed shells around alumina nanofibers

Ivanov, Roman; Mikli, Valdek; Kübarsepp, Jakob; Hussainova, Irina Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 77-80 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.77> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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](#)

Disparities in knowledge employees' actual, contractual, and desired working schedules : [Online resource]

Ruubel, Raul; Hazak, Aaro Knowledge management : an international journal 2018 / p. 17-28 : ill <https://doi.org/10.18848/2327-7998/CGP/v18i01/17-30> [Journal metrics at Scopus](#) [Article at Scopus](#)

Dispersive effects during long wave run-up on a plane beach

Abdalazeez, Ahmed; Didenkulova, Irina; Dutykh, Denys Advances in Natural Hazards and Hydrological Risks : Meeting the Challenge : proceedings of the 2nd International Workshop on Natural Hazards (NATHAZ'19), Pico Island—Azores 2019 2019 / p. 143-146 https://doi.org/10.1007/978-3-030-34397-2_28 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Dispersive elastic waves

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

Disrupt, decouple, rebuild: Identity de- and re-construction of refugee entrepreneurs

Rugina, Sanita; Harima, Aki Academy of Management proceedings 2024 / art. 15080 <https://doi.org/10.5465/AMPROC.2024.280bp> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Distributive laws of directed containers

Ahman, Danel; Uustalu, Tarmo Progress in Informatics 2013 / p. 3-18 <https://doi.org/10.2201/NiiPi.2013.10.2> [Journal metrics at Scopus](#) [Article at Scopus](#)

Does serendipity enhance recommendation quality? Measuring accuracy and beyond-accuracy objectives of serendipitous POI suggestions

Ben Sassi, Imen; Järv, Priit; Ben Yahia, Sadok 27th European Conference on Artificial Intelligence, 19-24 October 2024, Santiago de Compostela, Spain - Including 13th Conference on Prestigious Applications of Intelligent Systems (PAIS 2024) 2024 / p. 3096–

Does the company size affect performance management system? PMSs in small, medium-sized, and large companies

Laitinen, Erkki K.; **Kadak, Tarmo** International journal of management and enterprise development IJMED 2018 / p. 281-305 : ill <https://doi.org/10.1504/ijmed.2018.10014496> Journal metrics at Scopus Article at Scopus

A double-layer acoustic absorber as potential substitute for traditional micro-perforated elements

Auriemma, Fabio Proceedings of Meetings on Acoustics 2017 / art. 030004, p. 1-11 : ill <https://doi.org/10.1121/2.0000598> Conference proceedings at Scopus Article at Scopus

Drivers and barriers for the development of smart sustainable cities : a systematic literature review

Schuch de Azambuja, Luiza ICEGOV '21: Proceedings of the 14th International Conference on Theory and Practice of Electronic Governance 2021 / p. 422 - 428 <https://doi.org/10.1145/3494193.3494250> Conference Proceedings at Scopus Article at Scopus Article at WOS

Dual internal variables

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

Dual-purpose dc-dc/ac PWM modular power converter as grid-forming unit in a droop-controlled ac nanogrid

Roncero-Clemente, Carlos; Escalona, Javier-Gutiérrez; **Matiushkin, Oleksandr;** Pires, V. Fernão; Milanés-Montero, María Isabel; **Romero-Cadaval, Enrique** IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / 6 p <https://doi.org/10.1109/IECON55916.2024.10906022> Conference proceedings at Scopus Article at Scopus

A dynamic lighting system for workplaces deficient of daylight

Koppel, Tarmo; Tint, Piia Environmental health risk VII 2013 / p. 105-116 : ill <https://doi.org/10.2495/EHR130101> Conference Proceedings at Scopus Article at Scopus

Dynamics of apartment building renovation investment costs based on Estonian reovation grant scheme

Miller, Grete; Lihtmaa, Lauri; **Kalamees, Targo** Acta Polytechnica CTU proceedings 2022 / p. 579-584 <https://doi.org/10.14311/APP.2022.38.0579> Journal metrics at Scopus Article at Scopus

Dynamics of axially graded nanobeams with follower force effect

Arda, Mustafa; **Mehrpavar, Marmar;** **Karjust, Kristo** International Conference of Numerical Analysis and Applied Mathematics ICNAAM2022 : Heraklion, Freece, 19-25 September 2022 2024 / art. 230005 <https://pubs.aip.org/aip/acp/article-abstract/3094/1/230005/3297087/Dynamics-of-axially-graded-nanobeams-with-follower> <https://doi.org/10.1063/5.0210131> Conference proceedings at Scopus Article at Scopus Article at WOS

Easy to use empirical model for green vegetation reflection spectrum in VIS-NIR range

Udal, Andres; Jürise, Martin; **Kaugerand, Jaanus;** **Sell, Raivo** SPIE digital library 2020 / art. 115240H-1–14 <https://doi.org/10.1117/12.2570820> Conference proceeding Article at Scopus Article at WOS

E-court system evaluation through the user's perspective : applying the end-user computing satisfaction (EUCS) model

Ahmed, Rozha Kamal; Ahmed, Omer; Pappel, Ingrid; **Draheim, Dirk** 23rd Annual International Conference on Digital Government Research (DGO2022) : Intelligent Technologies, Governments and Citizens, June 15-17, 2022 : proceedings 2022 / p. 293-299 <https://doi.org/10.1145/3543434.3543560> Conference proceedings at Scopus Article at Scopus

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 future digital leaders : developing e-governance curriculum in Estonia and Ukraine

Morze, Nataliia; Makhachashvili, Rusudan; **Mosiashvili, Gvantsa;** **Pappel, Ingrid** DHW 2021: Digital Humanities Workshop 2021 / p. 185 - 190 <https://doi.org/10.1145/3526242.3526253> Conference Proceedings at Scopus Article at Scopus Article at WOS

EEG functional connectivity detects seasonal changes

Päeske, Laura; **Bachmann, Maie;** **Raik, Jaan;** **Hinrikus, Hiie** World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 2) 2018 / p. 237-240 https://doi.org/10.1007/978-981-10-9038-7_44 Conference

EEG spectral asymmetry index detects differences between leaders and non-leaders

Põld, Toomas; Bachmann, Maie; Orgo, Laura; Kalev, Kaia; Lass, Jaanus; Hinrikus, Hiie EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 17-20 https://doi.org/10.1007/978-981-10-5122-7_5 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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 World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2012 / p. 589-592 : ill [CD-ROM] https://link.springer.com/chapter/10.1007/978-3-642-29305-4_154 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

EEG spectral asymmetry is dependent on education level of men

Põld, Toomas; Bachmann, Maie; Päeske, Laura; Kalev, Kaia; Lass, Jaanus; Hinrikus, Hiie World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 2) 2018 / p. 405–408 https://doi.org/10.1007/978-981-10-9038-7_76 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Eesti omariikluse taastamine ja kohaliku omavalitsuse koht selles = Die Wiederherstellung der estnischen Eigenstaatlichkeit und die Stellung der lokalen Selbstverwaltung darin = Restoration of the statehood of Estonia and the role of the local government in it

Mäeltsemees, Sulev; Raudjärv, Matti Estonian discussions on economic policy : 30 years from the restoration of independence of the Republic of Estonia (20 august 1991). School of Business and Governance of Tallinn University of Technology - 80. 25 years from the first International Scientific Conference on Economic Policy. 25 years from the establishment of the regional college, Pärnu College of the University of Tartu in Pärnu = Estnische Gespräche über Wirtschaftspolitik : 30 Jahre seit Wiederherstellung der Unabhängigkeit der Republik Estland (20. August 1991). Wirtschaftswissenschaftliche Fakultät für Technische Universität Tallinn - 80. Vor 25 Jahren fand die erste International Konferenz für Wirtschaftspolitik statt. Vor 25 Jahren wurde das College Pärnu der Tartuer Universität gegründet = Eesti majanduspoliitilised väitlused : 30 aastat Eesti Vabariigi taasiseseisvumisest (20. august 1991). Tallinna Tehnikaülikooli majandusteaduskond - 80. 25 aastat esimesest rahvusvahelisest majanduspoliitika konverentsist. 25 aastat regionaalse kolledži, Tartu ülikooli Pärnu kolledži asutamisest Pärnus. 29, 1-2 2021 / lk. 22-32 https://www.ester.ee/record=b2280774*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Effect of aggregation methods in fuzzy technique for prioritization of criteria of automated vehicle system

Mehrparvar, Marmar; Majak, Jüri; Karjust, Kristo AIP conference proceedings 2024 / art. 020011 <https://doi.org/10.1063/5.0189323> [Journal metrics at Scopus](#) [Article at Scopus](#)

Effect of atomic oxygen irradiation on the structural and tribological properties of the MoS₂/Al₂O₃/PI composites

Zhao, Gai; Wang, Qihua; **Hussainova, Irina**; Ding, Qingjun Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 239-243 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.239> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of basalt reinforcement type and content on the abrasive wear behaviour of polymer composites

Antonov, Maksim; Kers, Jaan; Liibert, Laura; Shuliak, Volodymyr; Smirnov, Anton; Bartolome, Jose F. Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 181-188 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.181> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of bilge keel variations on the designed fast patrol boats to hull resistance and stability behaviours

Rahmaji, Tri; Prabowo, Aditya Rio; Muhyat, Nurul; Tuswan, Tuswan; Putranto, Teguh IOP Conference Series: Earth and Environmental Science ; 1166, 1 2023 / art. 012048 <https://doi.org/10.1088/1755-1315/1166/1/012048> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of carbon stabilizing elements on WC cemented carbides with chromium steel binder

Tarraste, Marek; Kübarsepp, Jakob; Juhani, Kristjan; Mere, Arvo; Viljus, Mart Materials science = Medžiagotyra 2019 / p. 202-206 : ill <https://doi.org/10.5755/j01.ms.25.2.19619> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effect of droop control curves on the efficiency of dual-active bridge converters

Carvalho da Silva, Edivan Laercio; Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri IECON 2023- 49th Annual Conference of the IEEE Industrial Electronics Society IECON Proceedings (Industrial Electronics Conference) 2023 / 6 p <https://doi.org/10.1109/IECON51785.2023.10312056> [Conference proceedings at Scopus](#) [Article at Scopus](#)

The effect of niobium on the microstructure evolution of ferritic stainless steel matrix cermets

Kolnes, Märt; Juhani, Kristjan; Kübarsepp, Jakob; Viljus, Mart Modern materials and manufacturing 2023 2024 / art. 040011 <https://doi.org/10.1063/5.0190158> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of sintering method on surface fatigue of carbide composites

Petrov, Mihhail; Kübarsepp, Jakob; Sergejev, Fjodor; Viljus, Mart; Tarraste, Marek Engineering materials and tribology XXV 2017 / p. 368-372 : ill <https://doi.org/10.4028/www.scientific.net/KEM.721.368> [Journal metrics at Scopus](#) [Article at Scopus](#)

Effect of solid lubricants on wear of PVD-coated spark plasma-sintered TiB₂/Ti composites

Luszcz, Maciej; Michalczewski, Remigiusz; Kalbarczyk, Marek; Osuch-Slomka, Edyta; **Liu, Le; Antonov, Maksim; Hussainova, Irina** Modern materials and manufacturing 2023 2024 / art. 040010 <https://doi.org/10.1063/5.0190460> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Effect of surface features stiffness on tribological performance of 3D printed light-weight Ti6Al4V alloy

Antonov, Maksim; Pohlak, Meelis; Ivanov, Roman; Hussainova, Irina Modern materials and manufacturing 2023 2024 / art. 040015 <https://doi.org/10.1063/5.0189279> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Effect of thermal shock treatment parameters on the efficiency of WC-Co cermet recycling

Kariminejad, Arash; Antonov, Maksim; Kumar, Rahul, 1993-; **Goljandin, Dmitri; Klimczyk, Piotr; Viljus, Mart** AIP conference proceedings 2024 / art. 040013 <https://doi.org/10.1063/5.0189330> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of thermal spraying method on the microstructure and wear behaviour of FeNiCrBSiC-CrB₂ coating

Umanskyi, O.; Storozhenko, M.; **Antonov, Maksim;** Terentyev, O.; Koval, O.; **Goljandin, Dmitri** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 37-42 : ill https://www.ester.ee/record=b5235278*est <https://www.scientific.net/KEM.799.37> <https://doi.org/10.4028/www.scientific.net/KEM.799.37> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Effect of WC grain size and content on erosive wear of manual arc welded hardfacings with low-carbon ferritic-pearlitic steel or stainless steel matrix

Katinas, Egidijus; **Antonov, Maksim;** Jankauskas, Vytenis; Skirkus, Remigijus Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATTRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 213-218 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.213> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effects of the inclusion of armchair graphene nanoribbons on the electrical conduction properties of NN-heterojunction 4H-6H/SiC diodes

Rashid, Muhammad Haroon; Koel, Ants; Rang, Toomas Advanced Materials and Processing Technologies : 2nd International Conference on Sensors, Materials and Manufacturing (ICSMM 2018, November 19-21, 2018, Taiwan); International Conference on Materials Sciences and Nanomaterials (ICMSN 2018, July 11-13, 2018, United Kingdom) and the 2nd International Conference on Materials and Intelligent Manufacturing (ICMIM 2018, August 24-26, 2018, Japan) 2019 / p. 29-35 : ill <https://doi.org/10.4028/www.scientific.net/MSF.962.29> [Conference proceeding at Scopus](#) [Article at Scopus](#)

An efficient assistance in cavity filter tuning using filter screw classification

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

Efficient energy recovery from textile waste and biomass mixture

Kramens, Janis; Vigants, Edgars; Kanukuntla, Sai-Pavan; **Goljandin, Dmitri** Engineering for Rural Development ; vol. 22 2023 / p. 817 - 825 <https://doi.org/10.22616/ERDev.2023.22.TF161> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

eIDAS implementation challenges : the case of Estonia and the Netherlands

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

Ein bronzener Brillenspiralanhänger von der Insel Aegna (Estland) : Überlegungen zur Herkunft, Herstellung und zur Insel als Deponierungsort

Sperling, Uwe; Tamla, Ülle; Trommer, Frank; **Vassiljev, Jüri; Viljus, Mart** Archäologisches Korrespondenzblatt 2021 / S. 205-207 <https://doi.org/10.11588/ak.2021.2.89275> [Journal metrics at Scopus](#) [Article at Scopus](#)

El mercado de la Unión Europea, de analógico a digital. Retos para su interacción y disfrute en el marco Latinoamericano

Ramiro Troitino, David; Kerikmäe, Tanel Brazilian journal of international law Revista de Direito Internacional 2023 / p. 40-49 <https://doi.org/10.5102/rdi.v20i2.9106> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

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

Electrochemical behaviour of TiCN and TiAlN gradient coatings prepared by lateral rotating cathode arc PVD technology

Baroninš, Janis; Podgurski, Vitali; Antonov, Maksim; Bereznev, Sergei; Hussainova, Irina Engineering materials and tribology XXV 2017 / p. 414-418 <https://doi.org/10.4028/www.scientific.net/KEM.721.414> [Journal metrics at Scopus](#) [Article at Scopus](#)

Electrochemical synthesis of CdSe/CdTe nanowires for hybrid photovoltaic structures

Gurevitš, Jelena; Bereznev, Sergei; Mikli, Valdek; Naidu, Revathi; Mellikov, Enn; Kois, Julia Materials Research Society symposium proceedings 2014 / [6] p. : ill <https://doi.org/10.1557/opl.2014.576> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Electroconductive oxide ceramics with graphene-encapsulated fillers

Hussainova, Irina; Drozdova, Maria; Ivanov, Roman; Kale, Sudhir S.; Jasiuk, Iwona Proceedings of the 42nd international conference on advanced ceramics and composites 2019 / p. 251–258 <https://doi.org/10.1002/9781119543343.ch25> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Electrode optimization for bioimpedance based central aortic blood pressure estimation

Metshein, Margus; Kõiv, Hip; Annus, Paul; Min, Mart World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 2) 2018 / p. 497-501 https://doi.org/10.1007/978-981-10-9038-7_92 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Electroencephalography as an objective indicator of stress

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

Electromagnetic fields in contemporary office workplaces

Koppel, Tarmo; Tasa, T.; Tint, Piia Agronomy research 2013 / p. 421-434 : ill <https://www.cabidigitallibrary.org/doi/pdf/10.5555/20133221144> [Journal metrics at Scopus](#) [Article at Scopus](#)

Elemental composition and structural characteristics of Bio-active™ orthodontic archwire

Stoyanova-Ivanova, Angelina K.; Mihailov, V.; Georgiev, Velizar; Georgieva, Mirela; Petrov, Valeri G.; Andreeva, Laura A.; Petrova, N.L.; Mikli, Valdek 23rd International Summer School on Vacuum, Electron and Ion Technologies 2023 : 18/09/2023-22/09/2023, Sozopol, Bulgaria 2024 / 5 p., art. 012029 <https://doi.org/10.1088/1742-6596/2710/1/012029> [Article at Scopus](#) [Conference proceedings at Scopus](#)

Elevator passenger in-cabin behaviour – a study on Smart-Elevator Platform

Basov, Kevin; Robal, Tarmo; Reinsalu, Uljana; Leier, Mairo Digital Business and Intelligent Systems : 15th International Baltic Conference, Baltic DB&IS 2022, Riga, Latvia, July 4-6, 2022 : proceedings 2022 / p. 3-18 : ill https://doi.org/10.1007/978-3-031-09850-5_1 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Elite agenda, media framing, and public perception of European integration in Estonia

Mölder, Holger; Chochia, Archil; Nyman-Metcalf, Katrin Merike TalTech journal of European studies 2023 / p. 63-110 : ill <https://doi.org/10.2478/bjes-2023-0016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Embedded electronics influence on the strength of carbon fiber laminate

Herranen, Henrik; Kers, Jaan; Preden, Jürjo-Sören; Talalaev, Robert; Eerne, Martin; Majak, Jüri; Lend, Henri; Allikas, Georg Advances in applied materials and electronics engineering III 2014 / p. 239-243 <https://doi.org/10.4028/www.scientific.net/AMR.905.239> [Article at Scopus](#)

Empennage sizing using tail volume

Karunanidhi, Ramachandran; Scholz, Dieter; Majak, Jüri; Eerne, Martin AIP conference proceedings 2022 / art. 380007 <https://doi.org/10.1063/5.0082095> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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

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

Enabling sensemaking and trust in communities : an organizational perspective

Arakkal Peious, Sijo; Suran, Shweta; Pattanaik, Vishwajeet; Draheim, Dirk iiWAS2021: The 23rd International Conference on Information Integration and Web Intelligence : November 29-December 1, 2021, Linz, Austria : proceedings 2021 / p. 95-103 : ill <https://doi.org/10.1145/3487664.3487678> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Energy efficiency and connectivity maximization for massive machine type communication in multi-cell NOMA

Latif, Aamir; Elgarhy, Osama Mohamed Mostafa; Le Moullec, Yannick; Alam, Muhammad Mahtab 19th Biennial Baltic Electronics Conference (BEC) : October 2-4, 2024, Estonia 2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737950> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Energy management of an isolated microgrid : a practical case

Ghasemi-Marzbali, Ali; Ahmadihangar, Roya; Gouran Orimi, Sina; Shafiei, Mohammad; Häring, Tobias; Rosin, Argo IECON

Energy-efficient operation of linear Delta robots with an artificial intelligence model

Vodovozov, Valery; Raud, Zoja; Petlenkov, Eduard; Semjonova, Natalia 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 5 p <https://doi.org/10.1109/BEC61458.2024.10737977> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Enforcement of EU competition rules in Estonia : substantive convergence and procedural divergence

Svetlicinii, Alexandr Yearbook of antitrust and regulatory studies 2014 / p. 97-85 https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2404233 [Journal metrics at Scopus](#) [Article at Scopus](#)

Enforcing Chinese antimonopoly law in the Internet industry : an analysis with special references to Baidu.com

Wang, Zhongmei; **Hoffmann, Thomas** China and WTO review 2016 / p. 223-255 : ill <https://doi.org/10.14330/cwr.2016.2.2.03> [Journal metrics at Scopus](#) [Article at Scopus](#)

Engineering students mobility: intercultural barriers to achieving intercultural competences

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

Enhancement of hydrogen storage in metals by using a new technique in Severe Plastic Deformations

Omranpour Shahreza, Babak; Kommel, Lembit; Sanchez, E. Garcia Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 173-178 : ill <https://doi.org/10.4028/www.scientific.net/KEM.799.173> <https://www.scientific.net/KEM.799.173> https://www.ester.ee/record=b5235278*est [Conference proceeding at Scopus](#) [Article at Scopus](#)

Enhancement of the e-invoicing systems by increasing the efficiency of workflows via disruptive technologies

Gunaratne, Hiruni; Pappel, Ingrid Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOSE 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 60-74 https://doi.org/10.1007/978-3-030-67238-6_5 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Enhancing bandgap depth in locally resonant metastructures via notch-filtered piezoelectric actuation

Alimohammadi, Hossein; Vassiljeva, Kristina; HosseinNia, S. Hassan; **Petlenkov, Eduard** 2024 IEEE International Conference on Industrial Technology (ICIT) 2024 <https://doi.org/10.1109/ICIT58233.2024.10540976> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Enhancing employee work engagement through High-performance Work Systems : evidence from an ICT company

Kütt, Maria; Terasmaa, Meelike IEEM 2024 : IEEE International Conference on Industrial Engineering and Engineering Management (IEEM) : Bangkok, Thailand, 15 Dec-18 Dec 2024 2024 / p. 614 - 617 <https://doi.org/10.1109/IEEM62345.2024.10857071> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Enhancing fingerprinting-based 5G positioning accuracy with directionally transmitted synchronization signals

Mürsepp, Ivo; Alam, Muhammad Mahtab 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p. <https://doi.org/10.1109/BEC61458.2024.10737987> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Enhancing mobility as a service with autonomous last-mile shuttles and data exchange layer for public transport

Kalda, Krister; Sell, Raivo; Kivimäe, Martin Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 020006 <https://doi.org/10.1063/5.0189880> [Article at Scopus](#) [Conference Proceedings at Scopus](#)

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

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

Enhancing urban vitality: integrating traditional metrics with big data and socio-economic insights

Osunkoya, Kofoworola Modupe; Partanen, Jenni Journal of Spatial Information Science 2024 / p. 43-68 <https://doi.org/10.5311/JOSIS.2024.29.357> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Environmental and economic regulation of sustainable spatial agroforestry

Prokopenko, Olha; Mishenin, Yevhen; Mura, Ladislav; Yarova, Inessa International journal of global environmental 2020 / p. 109-128 <https://doi.org/10.1504/IJGENVI.2020.114868> [Journal metrics at Scopus](#) [Article at Scopus](#)

ESTCube-1 nanosatellite for electric solar wind sail demonstration in low Earth Orbit

Kulu, Erik; Slavinskis, Andris; Kvell, Urmas; Pajusalu, Mihkel; Kuuste, Henri; Sünter, Indrek; Ilbis, Erik; Eenmäe, Tõnis; Laizāns, Kaspars; **Vahter, Andres**; Eilonen, Elo; Kalde, Jaanus; **Liias, Paul**; Sisask, Andreas; Kimmel, Lauri; Allik, Viljo; Latt, Silver; Noorma, Mart 64th International Astronautical Congress 2013 (IAC 2013) : Beijing, China, 23 - 27 September 2013 / p. 3898 - 3902 https://www.researchgate.net/publication/289349984_ESTCube-1_nanosatellite_for_electric_solar_wind_sail_demonstration_in_low_Earth_Orbit [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Estonian e-residency and conceptions of platform-based state-individual relationship

Tammpuu, Piia; Masso, Anu; Ibrahimi, Mergime; Abaku, Tamunonengiyeofori Trames 2022 / p. 3-21

<https://doi.org/10.3176/tr.2022.1.01> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estonian identity construction between nation branding and building

Polese, Abel; Ambrosio, Thomas; **Kerikmäe, Tanel** Czech journal of international relations 2020 / p. 24-46

<https://doi.org/10.32422/mv.1690> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estonian logistics market 2018 survey : analysis and findings

Kiisler, Ain; Solakivi, Tomi; Hilmola, Olli-Pekka Kristian LogForum : Scientific journal of logistics 2020 / p. 409-420 : ill

<https://doi.org/10.17270/J.LOG.2020.468> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ethical attitudes among engineering students : some preliminary insights

Durst, Susanne; Pevkur, Aive; Parts, Velli Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd

International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 780-788 https://doi.org/10.1007/978-3-030-68201-9_77 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

European normative power during Ukrainian-Russian conflict

Veebel, Viljar; **Markus, Raul** Baltic journal of law & politics 2018 / p. 1-20 <https://doi.org/10.2478/bjlp-2018-0001> [Journal metrics at Scopus](#) [Article at Scopus](#)

Evaluating business meta-models for semantic interoperability with FHIR resources

Randmaa, Rainer; Bossenko, Igor; Klementi, Toomas; Piho, Gunnar; Ross, Peeter HEDA 2022 : Proceedings of the

International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-14 https://ceur-ws.org/Vol-3264/HEDA22_paper_5.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#)

Evaluating construction education interventions

Olowa, Theophilus Oluwarotimi Olatunde; Witt, Emlyn David Qivitoq; Lill, Irene Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 138-149 https://doi.org/10.1007/978-3-030-68201-9_49 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Evaluating maritime cluster economic impact : the maritime cluster impact index

Nõmmela, Kaidi; Kõrbe Kaare, Kati Reliability and Statistics in Transportation and Communication : selected papers from the 21st International Multidisciplinary Conference on Reliability and Statistics in Transportation and Communication, RelStat2021, 14-15 October 2021, Riga, Latvia 2022 / p. 556-565 https://doi.org/10.1007/978-3-030-96196-1_51 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Evaluation of anonymization tools for health data

Vovk, Olga; Piho, Gunnar; Ross, Peeter 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. 302–313 https://doi.org/10.1007/978-3-030-87657-9_23 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Evaluation of automatic speech recognition prototype for Estonian language in radiology domain : a pilot study

Paats, Andrus; Alumäe, Tanel; Meister, Einar; Fridolin, Ivo 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 96-99 https://doi.org/10.1007/978-3-319-12967-9_26 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Evaluation of data quality in the Estonian National Health Information System for digital decision support

Bertl, Markus; Kankainen, Kristian Juha Ismo; Piho, Gunnar; Draheim, Dirk; Ross, Peeter Proceedings of the 3rd International Health Data Workshop (HEDA 2023) co-located with Software Technologies: Applications and Foundations (STAF 2023) : Leicester, United Kingdom, July 21, 2023. Vol. 3440 2023 / paper 1, 13 p. : ill <https://ceur-ws.org/Vol-3440/paper1.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Evaluation of different designs to represent missing information in SQL databases

Eessaar, Erki; Saal, Elari Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 173-187 https://doi.org/10.1007/978-1-4614-3535-8_14 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Evaluation of geometrical precision and surface roughness quality for the additively manufactured radio frequency quadrupole prototype

Torims, Toms; Cherif, A.; Delerue, Nicholas; Foppa Pedretti, M.; Gruber, Samira; Krogere, Dagnija; Lopez, Elena Torres; **Otto, Tauno**; Pikurs, Guntis; Pozzi, Matteo; Ratkus, A.; Thielmann, Michael; Vedani, Maurizio; Vretenar, Maurizio; Wagenblast, Philipp C.

Evaluation of residual stresses in PVD coatings by means of strip substrate length variation and curvature method of plate substrate

Lille, Harri; Ryabchikov, Alexander; Kõo, Jakub; **Adoberg, Eron; Lind, Liina; Kurisoo, Liisa; Peetsalu, Priidu** Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 212-218 <https://doi.org/10.4028/www.scientific.net/SSP.267.212> [Journal metrics at Scopus](#) [Article at Scopus](#)

Evaluation of residual stresses in PVD coatings by means of the curvature method of plate

Lille, Harri; Ryabchikov, Alexander; **Adoberg, Eron; Kurisoo, Liisa; Peetsalu, Priidu; Lind, Liina** Engineering materials and tribology XXV 2017 / p. 404-408 <https://doi.org/10.4028/www.scientific.net/KEM.721.404> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Evaluation of semantic parsing frameworks for automated knowledge base construction

Verrev, Martin Intelligent systems design and applications 22nd International Conference on Intelligent Systems Design and Applications (ISDA 2022) held December 12-14, 2022 - Volume 1 2023 / p. 554-563 https://doi.org/10.1007/978-3-031-27440-4_53 <https://link.springer.com/book/10.1007/978-3-031-27440-4> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Evaluation of wear rate of nanocrystalline diamond films using Abbott curve

Bogatov, Andrei; Podgurski, Vitali Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 185-189 : ill <https://doi.org/10.4028/www.scientific.net/SSP.267.185> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Expansion of science-based industries : technological and organisational accumulation vs. fragmentation? Insights from biotechnology in Estonia

Kirs, Margit International journal of technological learning, innovation and development 2016 / p. 303-344 <https://doi.org/10.1504/IJTLID.2016.081705> [Journal metrics at Scopus](#) [Article at Scopus](#)

Experience in an application of project-based learning to teaching of mechanical engineering and energy technology processes control

Hõbesaar, Aleksei; Baraškova, Tatjana; Shirokova, Veronika Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 417-428 https://doi.org/10.1007/978-3-030-68198-2_39 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Experiences from maritime logistics distance learning course

Hilmola, Olli-Pekka Kristian; Palu, Riina; Tolli, Andres Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 577-585 https://doi.org/10.1007/978-3-030-68198-2_53 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Experimental dataset on aluminium wedge slamming: Measurements of acceleration, pressure, strain, and video data

Hosseinzadeh, Saeed; Tabri, Kristjan; Sahk, Tarmo; Teär, Ruttar Data in brief 2024 / art. 110818 <https://doi.org/10.1016/j.dib.2024.110818> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental setup to explore the drives of battery electric vehicles

Rassõlkin, Anton; Vodovozov, Valery World Electric Vehicle Journal 2013 / p. 1109 - 1114 <https://doi.org/10.3390/wevj6041109> [Journal metrics at Scopus](#) [Article at Scopus](#)

Experiments on Microclimatically adapt a courtyard to climate change

Naboni, Emanuele; Siani, Rossella; Turrini, Marcello; Touloupaki, Eleftheria; Gherri, Barbara; **De Luca, Francesco** IOP Conference Series: Earth and Environmental Science 2023 / art. 012032 <https://doi.org/10.1088/1755-1315/1196/1/012032> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Exploring challenges in remote communication : comparing teleconferencing software and telepresence robots usage in higher education

Talisainen, Aleksei; Leoste, Janika; Virkus, Sirje Proceedings of the Future Technologies Conference (FTC) 2024, Volume 2 2024 / p. 287 - 300 https://doi.org/10.1007/978-3-031-73122-8_18 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Exploring historical maritime cyber-attacks and introducing maritime security operations center as a solution to mitigate them

Nasr, Ahmed Nagi Abdelaziz Mohamed; Leiger, Roomet; Zaitseva-Pärnaste, Inga; Kujala, Pentti Jouko Sakari Theory and practice of shipbuilding : Proceedings of the 26th Symposium (SORTA 2024), Zadar, Croatia, 2-5 October 2024 2024 / p. 235-245 <https://doi.org/10.3233/PMST240042> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Exploring internally coupled resonator's dynamics and spatial variability in metamaterials for vibration suppression

Alimohammadi, Hossein; Vassiljeva, Kristina; HosseinNia, S. Hassan; **Petlenkov, Eduard** Active and Passive Smart Structures and Integrated Systems XVII 2024 / art. 1294614 <https://doi.org/10.1117/12.3024067> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Exploring the link between strategic human resource management, organizational culture, and corporate entrepreneurship

Hinteregger, Christoph; Baldegger, Urs; **Durst, Susanne** Management Revue 2022 / p. 135-160 <https://doi.org/10.5771/0935-9915-2022-2-135> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extended reality in power distribution grid : applications and future trends

Nosrati, Komeil; Alsaleh, Saleh; Tepjakov, Aleksei; Petlenkov, Eduard; Onile, Abiodun Emmanuel; Škiparev, Vjatseslav; Belikov, Juri 27th International Conference on Electricity Distribution (CIRED 2023) : Rome, 12-15 June 2023 2023 / p. 3615 - 3619 <https://doi.org/10.1049/icp.2023.0788> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Fabrication of NiO/NiAl₂O₄ nanofibers by combustion method

Aghayan, Marina; Hussainova, Irina Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATTRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 31-34 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.31> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Fast ship prototype design simulation with fin stabilizer on hydrodynamic characteristics for ship realization planning

Diatmaja, Hananta; Prabowo, Aditya Rio; Muhayat, Nurul; Tuswan, Tuswan; **Putranto, Teguh** IOP Conference Series: Earth and Environmental Science ; 1166, 1 2023 / art. 012047 <https://doi.org/10.1088/1755-1315/1166/1/012047> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Fatigue performance of semiconductor strain gauges in GFRP laminate

Herranen, Henrik; Saar, Tõnis; Gordon, Rauno; Pohlak, Meelis; Lend, Henri Advances in applied materials and electronics engineering III 2014 / p. 244-248 <https://doi.org/10.4028/www.scientific.net/AMR.905.244> [Article at Scopus](#)

Fault-tolerant control of a grid-connected bipolar DC microgrid with high penetration of intermittent renewable energy

Senanayaka, Jagath; Khang, Huynh Van; **Rassölkin, Anton; Vaimann, Toomas;** Zakis, Janis; Pomarnacki, Raimondas IECON 2022 - 48th Annual Conference of the IEEE Industrial Electronics Society 2022 / p. 1-6 <https://doi.org/10.1109/IECON49645.2022.9968572> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Finite element modelling for the optimization of microheating in disposable molecular diagnostics

Pardy, Tamas; Rang, Toomas; Tulp, Indrek International journal of computational methods and experimental measurements 2017 / p. 13-22 : ill <https://doi.org/10.2495/CMEM-V5-N1-13-22> [Journal metrics at Scopus](#) [Article at Scopus](#)

First order logic and commonsense reasoning : a path less travelled

Tammet, Tanel; Draheim, Dirk; Järv, Priit; Verrev, Martin ICLP Workshops 2022 : Proceedings of the International Conference on Logic Programming 2022 Workshops, co-located with the 38th International Conference on Logic Programming, ICLP 2022 2022 / art. 182197 <https://ceur-ws.org/Vol-3193/short5GDE.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

First report of Hosta virus X infecting hosta plants in Ukraine

Shchetytnina, A.; Budzanivska, I.; Pereboyshuk, O.; **Sömera, Merike; Truve, Erkki** Acta virologica 2017 / p. 498-499 https://doi.org/10.4149/av_2017_415 [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Flexible data acquisition system with custom front-end for ultrasonic NDT research

Peng, Chengxiang; Ratassepp, Madis; Annus, Paul; Rist, Marek; Land, Raul; Märten, Olev 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 4 p <https://doi.org/10.1109/BEC61458.2024.10737989> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Floor selection proposal for automated travel with smart elevator

Reinsalu, Uljana; Robal, Tarmo; Leier, Mairo Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 https://doi.org/10.1007/978-3-030-57672-1_4 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Fluorescence of Beta-2-microglobulin in the spent dialysate

Kalle, Sigrid; Kressa, H.; Tanner, Risto; Holmar, Jana; Fridolin, Ivo 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 59-62 : ill https://doi.org/10.1007/978-3-319-12967-9_16 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Forecasting available demand-side flexibility

Ahmadihangar, Roya; Rosin, Argo; Palu, Ivo; Azizi, Aydin Demand-side flexibility in smart grid 2020 / p. 39-49 https://doi.org/10.1007/978-981-15-4627-3_4 [Journal metrics at Scopus](#) [Article at Scopus](#)

Forensics analysis of an on-line game over Steam Platform

Tabuyo-Benito, Raquel; **Bahsi, Hayret**; 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 safety versus real safety : quantitative and qualitative approaches to safety culture - evidence from Estonia
Järvis, Marina; Virovere, Anu; **Tint, Piia** Proceedings of the Latvian Academy of Sciences. Section B, Natural, exact, and applied sciences 2016 / p. 269-277 : ill <https://doi.org/10.1515/prolas-2016-0042> [Journal metrics at Scopus](#) [Article at Scopus](#)

Formation number of vortex rings

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 121-139 https://doi.org/10.1007/978-3-030-68150-0_6
[Article collection metrics at Scopus](#) [Article at Scopus](#)

Forward and backward compatibility design techniques applying the HL7 FHIR standard

Bossenko, Igor; Piho, Gunnar; Ross, Peeter HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-14 https://ceur-ws.org/Vol-3264/HEDA22_paper_14.pdf
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Fostering circular economy approach in extractive industry-related study programs – the CIRCEXTIN project

Lutynski, M.; Murphy, M.; **Šogenov, Kazbulat; Šogenova, Alla**; Wolf, K.-H.; Soleymani Shishvan, M.; Ortega, M.F.; García-Martínez, M.J.; Mora, P.; Mazurek, M. IOP conference series : earth and environmental science 2023 / art. 012007, 6 p. : ill
<https://doi.org/10.1088/1755-1315/1132/1/012007> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Fracture description of AZ61 Mg-Al₂O₃ materials studied by "in situ tensile test in SEM"

Besterzi, Michal; Nagy, Štefan; Huang, Song-Jeng; Velgosova, Oksana; Sülleiova, Katarina; **Kulu, Priit** Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 165-172 : ill
<https://doi.org/10.4028/www.scientific.net/KEM.674.165> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

A framework for the design and use of virtual labs in digital engineering education

Terkaj, Walter; Pessot, Elena; **Kuts, Vladimir; Bondarenko, Yevhen; Pizzagalli, Simone Luca**; Kleine, Kari Modern Materials and Manufacturing 2023 : Tallinn, Estonia, 2–4 May 2023 2024 / art. 030003 <https://doi.org/10.1063/5.0189669> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Free vibration analysis of Timoshenko beam by higher-order Haar wavelet method

Mehrparvar, Marmar; Majak, Jüri; Karjust, Kristo AIP conference proceedings 2023 / art. 250007 <https://doi.org/10.1063/5.0162269>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Frequency-dependent attenuation and phase velocity dispersion of an acoustic wave propagating in the media with damages

Stulov, Anatoli; Erofeev, Vladimir Generalized continua as models for classical and advanced materials 2016 / p. 413-423
https://doi.org/10.1007/978-3-319-31721-2_19 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

From near real-time urban data to an explainable city-scale model to help reduce the Urban Heat Island (UHI) effect

Eslamirad, Nasim; De Luca, Francesco; Ben Yahia, Sadok; Lylykangas, Kimmo Sakari Journal of Physics: Conference Series 2023 / art. 092012, p. 1-6 : ill <https://doi.org/10.1088/1742-6596/2600/9/092012> [Conference proceedings at Scopus](#) [Article at Scopus](#)

From the dual character of chemistry to practical realism and back again : philosophy of science of Rein Vihalemm

Müürsepp, Peeter; Bekenova, Zhumagul; Nuryшева, Gulzhikhan; Usenov, Galymzhan Problemos : mokslo darbai = Problemos : research papers 2019 / p. 107-120 <https://doi.org/10.15388/Problemos.96.9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

From traditional to challenge-based learning : a case study

Lorenz, Birgy; Kikkas, Kaido Proceedings of the European Conference on e-Learning, ECEL, vol. 23, 1 2024 / p. 227-234
<https://doi.org/10.34190/ecel.23.1.2516> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Fuel economy regression analyses for hybrid electric vehicle

Vu, Trieu Minh; Moezzi, Reza; Owe, Israel European journal of electrical engineering 2018 / p. 363–377
<https://doi.org/10.3166/ejee.20.363-377> [Journal metrics at Scopus](#) [Article at Scopus](#)

Function approximation using Haar wavelets

Majak, Jüri; Eerme, Martin; Haavajõe, Anti AIP conference proceedings 2020 / art. 230004 <https://doi.org/10.1063/5.0026543>
[Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The future of entrepreneurship : bridging the innovation skills gap through digital learning

Prokopenko, Olha; **Järvis, Marina**; Bielialov, Taliat; Omelyanenko, Vitaliy; Malheiro, Teresa Innovations in industrial engineering III 2024 / p. 206-230 https://doi.org/10.1007/978-3-031-61582-5_18 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Future of governance for digital platform ecosystems

Kitsing, Meelis; **Vallistu, Johanna** Proceedings of Fifth International Congress on Information and Communication Technology : ICICT 2020, London ; 2 2021 / p. 334-341 https://doi.org/10.1007/978-981-15-5859-7_33 [Article collection metrics at Scopus](#) [Article at Scopus](#)

GCOS reference upper air network (GRUAN) : steps towards assuring future climate records

Thorne, Peter W.; Vömel, Holger; Bodeker, Gregory E.; Sommer, Michael; Apituley, Arnoud; Berger, Franz H.; Bojinski, Stephan; Braathen, Geir O.; Calpini, Bertrand; Demoz, Belay B.; Diamond, Howard J.; Dykema, John A.; **Rannat, Kalev** Temperature - its measurement and control in science and industry, volume 8 : proceedings of the Ninth International Temperature Symposium; Los Angeles, California, USA, 19 - 23 March 2012 2013 / p. 1042-1047 <https://doi.org/10.1063/1.4821421> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Global economic challenges for sustainable entrepreneurs

Chochia, Archil; Kerikmäe, Tanel; Skvarciany, Viktorija TalTech journal of European studies 2023 / p. 3-7 <https://doi.org/10.2478/bjes-2023-0001> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Global intelligent governance a collaborative platform

Ganapati, Sukumar; Ahn, Michael; Chen, Yu-Che; **Krimmer, Robert Johannes;** Viale Pereira, Gabriela; Pliscoff, Cristian; Tseng, Hsien-Lee; Wu, Jiannan DG.O'21: DG.O2021: The 22nd Annual International Conference on Digital Government Research 2021 / p. 593 - 595 <https://doi.org/10.1145/3463677.3463728> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Going digital, staying secure : cyber ERM activities in a post-pandemic setup

Carlo, Antonio; Casamassima, Francesca IAC 2022 congress proceedings 2022 / art. 70417 <https://iafastro.directory/iac/paper/id/70417/summary/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Gotlandi lehtede eestikeelsed veerud 1944. Aasta sügisest-täiendus eesti ajakirjanduse ajaloole ja rahvusbibliograafiale

Talts, Mait Tuna 2017 / p. 146-153 <https://tuna.ra.ee/gotlandi-lehtede-eestikeelsed-veerud-1944-aasta-sugisest-taiendus-eesti-ajakirjanduse-ajaloole-ja-rahvusbibliograafiale/> [Journal metrics at Scopus](#) [Article at Scopus](#)

Green Chemistry and reconsidering simple analytical methods

Jõul, Piia; Kuhtinskaja, Maria; Vaher, Merike; Koel, Mihkel Chimica Oggi = Chemistry today 2017 / p. 32-34 : ill <http://www.teknoscienze.com/chemistry-today/> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Greener green is better - the importance of sustainability in garden centre purchasing. An empirical study focusing on the purchase of plants and flowers based on a customer survey at garden centres in South Germany

Ludin, Daniela; Wellbrock, Wanja; **Mueller, Erika;** Boeck, Dominik; Fendrich, Karen International Journal of Services, Technology and Management 2023 / p. 410 - 424 <https://doi.org/10.1504/IJSTM.2023.135110> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Half-bridge trans-Z-source inverter with high boost factor

Mashinchi Maheri, Hamed; Shokati Asl, Elias; Babaei, Ebrahim; Sabahi, Mehran; Vinnikov, Dmitri IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society 2021 / p. 1-6 : ill <https://doi.org/10.1109/IECON48115.2021.9589525> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Handling software icebergs

Henno, Jaak; Jaakkola, Hannu; Mäkelä, Jukka SQAMIA 2022 : Proceedings of the 9th Workshop on Software Quality Analysis, Monitoring, Improvement, and Applications 2022 / 9 p. : ill <https://urn.fi/URN:NBN:fi:tuni-202212299811> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Has the pandemic changed the relationships between fintechs and banks?

Bedowska-Sojka, Barbara; Kliber, Agata; **Laidroo, Laivi** Operations research and decisions 2023 / p. 15-33 <https://doi.org/10.37190/ord230402> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 131-145 https://doi.org/10.1007/978-3-319-56934-5_10 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Heat loss characteristics of typology-based apartment building external walls for a digital twin-based renovation strategy

tool

Ilste, Elisa; Lomp, Siim; Pikas, Ergo; Arumägi, Endrik; Hallik, Jaanus; Öiger, Karl; Kisel, Einari; Liiv, Innar; Kalamees, Targo

Journal of Physics: Conference Series 2023 / 8 p <https://doi.org/10.1088/1742-6596/2654/1/012125> [Conference proceedings at Scopus](#)
[Article at Scopus](#)

Heat recovery ventilation system heating energy weather normalization – calculation method and case study

Kuivjõgi, Helena; Laaneste, Janar; Thalfeldt, Martin; Kurnitski, Jarek E3S Web Conference: BuildSim Nordic 2022 2022 / art. 09003 <https://doi.org/10.1051/e3sconf/202236209003> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Heightened cyber vulnerability to patients with cardiac implantable electronic devices

Torgersen, Leanne N.S.; Whitaker, Rupert E.D.; **Lugo, Ricardo Gregorio; Sütterlin, Stefan**; Schulz, Stefan M. HCI International 2023 Posters : 25th International Conference on Human-Computer Interaction, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I 2023 / p. 519-528 https://doi.org/10.1007/978-3-031-35989-7_66 [Conference Proceedings at scopus](#) [Article at Scopus](#)

Hemodialysis optical monitoring toward greener technology : a potential for water saving dialysis treatment

Leis, Liisi; **Adoberg, Annika; Paats, Joosep; Holmar, Jana; Arund, Jürgen; Karai, Deniss; Luman, Merike; Pilt, Kristjan; Taklaja, Paul; Tanner, Risto; Fridolin, Ivo** 19th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : Proceedings of NBC 2023, June 12–14, 2023, Liepaja, Latvia 2023 / p. 162 - 171 https://doi.org/10.1007/978-3-031-37132-5_21 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

High energy milling of WC-FeCr cemented carbide

Tarraste, Marek; Kübarsepp, Jakob; Juhani, Kristjan; Kolnes, Märt; Viljus, Mart Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 136-141 : ill <https://www.scientific.net/KEM.799.136> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.136> [Conference proceeding at Scopus](#) [Article at Scopus](#)

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

Higher order Haar wavelet method for vibration analysis of functionally graded beam

Mikola, Madis; Majak, Jüri; Pohlak, Meelis; Shvartsman, Boris AIP Conference Proceedings 2022 / art. 380003 <https://doi.org/10.1063/5.0081476> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Highly active Fe-N/C oxygen electrocatalysts based on silicon carbide derived carbon

Teppor, Patrick; Jäger, Rutha; Hints, J.; **Volobujeva, Olga**; Valk, Peeter; Koppel, Miriam; Lust, Enn Polymer Electrolyte Fuel Cells & Electrolyzers 20 (PEFC & E 20) 2020 / p. 607 - 615 <https://doi.org/10.1149/09809.0607ecst> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

High-voltage diffusion/welded stacks on the basis of SiC Schottky diodes

Korolkov, Oleg; Sleptšuk, Natalja; Annus, Paul; Land, Raul; Rang, Toomas Silicon carbide and related materials 2015 (ICSRM 2015) : selected, peer reviewed papers from the 16th International Conference on Silicon Carbide and Related Materials, October 4-9, 2015, Giardini Naxos, Italy 2016 / p. 790-794 : ill <https://doi.org/10.4028/www.scientific.net/MSF.858.790> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

A historical analysis on interoperability in Estonian data exchange architecture : perspectives from the past and for the future

Jackson, Eric Blake; Dreyling III, Richard Michael; Pappel, Ingrid ICEGOV '21: Proceedings of the 14th International Conference on Theory and Practice of Electronic Governance 2021 / p. 111-116 <https://doi.org/10.1145/3494193.3494209> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A historical study of contemporary human rights : deviation or extinction?

Kerikmäe, Tanel; Hamulak, Ondrej; **Chochia, Archil** Acta Baltica historiae et philosophiae scientiarum 2016 / p. 98-115 <https://doi.org/10.11590/abhps.2016.2.06> [Journal metrics at Scopus](#) [Article at Scopus](#)

How do NATO members define cyber operations?

Arik, Marko HCI International 2023 – Late Breaking Posters |b 25th International Conference on Human-Computer Interaction, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I 2024 / p. 8-14 https://doi.org/10.1007/978-3-031-49212-9_2 [Conference proceedings at Scopus](#) [Article at Scopus](#)

How to improve full-scale self-propulsion simulations? A case study on a semi-displacement hull

Niazmand Bilandi, Rasul; Mancini, Simone; Dashtimanesh, Abbas; **Lakatoš, Mikloš** HSMV 2023 : Proceedings of the 13th Symposium on High Speed Marine Vehicles 2023 / p. 265-274 <https://doi.org/10.3233/PMST230034> [Conference proceedings at Scopus](#) [Article at Scopus](#)

How to reap the benefits of the “digital revolution”? Modularity and the commons

Kostakis, Vasileios Halduskultuur : The Estonian journal of administrative culture and digital governance 2019 / p. 4-19 : ill
<https://doi.org/10.32994/hk.v20i1.228> https://www.ester.ee/record=b2157203*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Hybrid DC–DC converters with topology morphing control and post-fault operation capability

Vinnikov, Dmitri; Chub, Andrii; Korkh, Oleksandr; Blinov, Andrei; Liivik, Elizaveta Electrimacs 2019 : Selected Papers, Vol. 1 2020 / p. 433-445 https://doi.org/10.1007/978-3-030-37161-6_33 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Hybrid graphene/alumina nanofibers for electroconductive zirconia

Drozdova, Maria; Perez-Coll, Domingo; Aghayan, Marina; Ivanov, Roman; Rodriguez, Miguel Angel; Hussainova, Irina Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 15-20 : ill
<https://doi.org/10.4028/www.scientific.net/KEM.674.15> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Hybrid residual current device and solid state circuit breaker for residential DC microgrids

Jalakas, Tanel; Chub, Andrii; Roasto, Indrek; Vinnikov, Dmitri 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 5 p <https://doi.org/10.1109/BEC61458.2024.10737970> [Article at Scopus](#) [Conference proceedings at Scopus](#) [Article at WOS](#)

Hybrid syntactic foams of metal - fly ash cenosphere - clay

Shishkin, Andrei; Mironovs, Viktors; Zemchenkov, Vjacheslav; Antonov, Maksim; Hussainova, Irina Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 35-40 : ill
<https://doi.org/10.4028/www.scientific.net/KEM.674.35> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Hygrothermal criteria for design of cross-laminated timber external walls

Kukk, Villu; Kers, Jaan; Kalamees, Targo; Wang, Lin; Ge, Hua Proceedings of the 5th international conference on building energy and environment 2023 / p. 811-815 https://doi.org/10.1007/978-981-19-9822-5_87 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Hygrothermal performance of AAC exterior wall after additional insulation with prefabricated elements in Estonia

Pihelo, Peep; Kalamees, Targo 5th Central European Symposium On Building Physics (CESBP) 2023 / p. 020049-1-020049-8
<https://doi.org/10.1063/5.0170884> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Hygrothermal performance of lime-based thermal insulation mortars: water absorption, hygroscopic sorption, and water vapour permeability

Ruus, Aime; Kaeramaa, Ave-Ly; Kirtsi, Karin; Mihkelsoo, Madis; Kiviste, Mihkel; Raamets, Jane Journal of Physics: Conference Series 2023 / 8 p. : ill <https://doi.org/10.1088/1742-6596/2654/1/012083> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Hygrothermal performance of prefabricated insulation elements for serial renovation of apartment buildings in a moderately continental German climate

Pihelo, Peep; Kalamees, Targo Journal of Physics: Conference Series 2023 / art. 012001 <https://doi.org/10.1088/1742-6596/2654/1/012001> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Identifying building blocks of Internet voting : preliminary findings

Krimmer, Robert Johannes 44. Jahrestagung der Gesellschaft für Informatik : INFORMATIK 2014 : Big Data - Komplexität meistern : 22.-26. September 2014 in Stuttgart, Deutschland 2014 / p. 1381-1389 : ill
<https://subs.emis.de/LNI/Proceedings/Proceedings232/1381.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Identifying factors that influence the transition towards a smarter sustainable city : preliminary findings of the case study of Porto Alegre, Brazil

Schuch de Azambuja, Luiza Ongoing Research, Practitioners, Posters, Workshops, and Projects of the International Conference EGOV-CeDEM-ePart 2022 2022 / code 193901 <https://ceur-ws.org/Vol-3399/paper28.pdf> [Conference Proceeding at Scopus](#) [Article at Scopus](#)

The impact of a transdisciplinary STEAM teacher training course on the integration of robotics in early childhood education

Rossi, Matti; Saimon, Musa; Leoste, Janika; Fenyvesi, Kristof; Lavicza, Zsolt Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 114-125 : ill https://doi.org/10.1007/978-3-031-67059-6_11 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Impact of bearing faults on vibration level of BLDC motor

Kudelina, Karolina; Vaimann, Toomas; Rassõlkin, Anton; Kallaste, Ants IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society, 2021 2021 / p. 1-6 : ill <https://doi.org/10.1109/IECON48115.2021.9589268> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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 of telework on the perceived work environment of older workers

Arvola, Rene; Tint, Piia; Kristjuhan, Ülo; Siirak, Virve Scientific annals of economics and business 2017 / p. 199-214: ill <https://doi.org/10.1515/saeb-2017-0013> [Journal metrics at Scopus](#) [Article at Scopus](#)

Impact of the blending method on the melting characteristics of ashes of biomass blends

Link, Siim; Yrjas, Patrik; Hupa, L. 25th European Biomass Conference and Exhibition : 12-15 June 2017, Stockholm, Sweden : proceedings 2017 / p. 547-551 <https://doi.org/10.5071/25thEUBCE2017-2BV.1.13> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The impact of the EU's economic and fiscal policy measures on the budgeting process of Estonia

Keel, Kati Halduskultuur : The Estonian journal of administrative culture and digital governance 2021 / p. 22-42 https://www.ester.ee/record=b2157203*est <http://halduskultuur.eu/journal/index.php/HKAC/issue/view/29/FULL%20PDF> <https://doi.org/10.32994/hk.v21i2> [Journal metrics at Scopus](#) [Article at Scopus](#)

Impact of weft yarn density and core-yarn fibre composition on tensile properties, abrasion resistance and air permeability of denim fabrics

Mandre, Nele; Plamus, Tiia; Krumme, Andres Materials science 2021 / p. 483-491 : ill <https://doi.org/10.5755/j02.ms.27532> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Implementation of electronic records management systems : potential and challenges a case study of the Water and Power Development Authority (WAPDA) in Pakistan

Butt, Sidra Azmat; Pappel, Ingrid; Oolu, Karin ICT Analysis and Applications : 23-24 July 2020, Panaji, Goa, India : proceedings of ICT4SD 2020. Vol. 2 2021 / p. 629-639 https://doi.org/10.1007/978-981-15-8354-4_63 [Conference proceedings at Scopus](#) [Article at Scopus](#)

An improved constitutive model for short fibre reinforced cementitious composites (SFRC) based on the orientation tensor

Herrmann, Heiko Generalized continua as models for classical and advanced materials 2016 / p. 213-227 https://doi.org/10.1007/978-3-319-31721-2_10 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Improvement of workplace ergonomics in atrium-type buildings

Tint, Piia; Hrenov, Georgi; Siirak, Virve; Traumann, Ada; Kritševskaja, Marina; Klauson, Deniss Proceedings of the Latvian Academy of Sciences. Section B, Natural, exact, and applied sciences 2016 / p. 336-340 : ill <https://doi.org/10.1515/prolas-2016-0051> [Journal metrics at Scopus](#) [Article at Scopus](#)

Improving the oxygen barrier of polyamide food packaging by using nanoclay

Paara, Tõnis; Lange, Sven; Saal, Kristjan; Lõhmus, Rünno; Krumme, Andres; Mändar, Hugo Materials science = Medžiagotyra 2022 / p. 217-223 <https://doi.org/10.5755/j02.ms.28868> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Indicators for public sector innovations : theoretical frameworks and practical applications

Kattel, Rainer; Cepilovs, Aleksandrs; Lember, Veiko; Tõnurist, Piret Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 19, no. 1 2018 / p. 77-104 : tab <https://doi.org/10.32994/ac.v19i1.208> <https://halduskultuur.eu/journal/index.php/HKAC/article/view/208> [Journal metrics at Scopus](#) [Article at Scopus](#)

Industrial data analytics in manufacturing shop floor level

Moor, Madis; Pakkanen, Jarkko; Raamets, Tõnis; Mahmood, Kashif; Riives, Jüri Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 030006 <https://doi.org/10.1063/5.0189502> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Influence of acute mental stress on the forehead photoplethysmographic signal waveform

Pilt, Kristjan; Karai, Deniss; Bachmann, Maie; Gavriljuk, Marietta; Fridolin, Ivo 19th Nordic-Baltic conference on biomedical engineering and medical physics : proceedings of NBC 2023, June 12-14, 2023, Liepaja, Latvia 2023 / p. 181 - 188 https://doi.org/10.1007/978-3-031-37132-5_23 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Influence of CLT wetting during the construction phase on the crack formation and air leakages in the CLT

Kalbe, Kristo; Kuk, Villu; Kalamees, Targo AIP conference proceedings 2023 / p. 020028-1-020028-8 <https://doi.org/10.1063/5.0171342> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Influence of Cr, Ti and Zr oxides formation on high temperature sliding of NiAl-based plasma spray coatings

Poliarus, Olena; Umanskyi, Oleksandr; Ukrainets, Maksym; Kostenko, Oleksii; **Antonov, Maksim; Hussainova, Irina** Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 308-312 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.308> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Influence of forced child marriage and domestic violence on mental health and well-being. Conflict of traditions and rights of Roma children

Joamets, Kristi; Sogomonjan, Melita International and comparative law review 2020 / p. 58–76 <https://doi.org/10.2478/iclr-2020-0003> [Journal metrics at Scopus](#) [Article at Scopus](#)

Influence of microstructure on thermoelastic wave propagation

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 163-172 https://doi.org/10.1007/978-3-319-56934-5_12 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Influence of nonlinearity

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 113-120 https://doi.org/10.1007/978-3-319-56934-5_8 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The influence of synthesis parameters and thermal treatment on the optical and structural properties of zinc oxide-based nanomaterials

Paltusheva, Zhaniya; Kedruk, Yevgeniya; Gritsenko, Lesya; Tulegenova, Madina; **Sõritski, Vitali**; Abdullin, Khabibulla Physical sciences and technology 2024 / Lk. 49-57 <https://doi.org/10.26577/phst2024v11i1a6> [Journal metrics at Journal](#) [Article at Scopus](#)

Informal governance in urban spaces : power, negotiation and resistance among Georgian street vendors

Polese, Abel; Rekhviashvili, Lela; Morris, Jeremy Geography research forum 2016 / p. 15-32 : ill <https://grf.bgu.ac.il/index.php/GRF/article/view/508> [Journal metrics at Scopus](#) [Article at Scopus](#)

Innovation and the state : thinking of government as “technology maker” and implications for public administration research

Karo, Erkki; Kattel, Rainer Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 17, no. 1 2016 / p. 5-17 : ill https://artiklid.elnet.ee/record=b2807629*est <https://halduskultuur.eu/journal/index.php/HKAC/article/view/140> [Journal metrics at Scopus](#) [Article at Scopus](#)

Innovative approaches towards sustainable river basin management in the Baltic Sea region : the Waterpraxis project

Klõga, Marija; Filho, Walter Leal; Fischer, Natalie Sustainable water use and management : examples of new approaches and perspectives 2015 / p. 383-396 : ill https://doi.org/10.1007/978-3-319-12394-3_20 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Innovative common study block framework for joined collaborative curriculums development

Ševtšenko, Eduard; Nõuakas, Kati; Murumaa, Lea; Kallas, Oliver; Karaulova, Tatjana Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 30-41 https://doi.org/10.1007/978-3-030-68198-2_3 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Instead of introduction

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 1-18 https://doi.org/10.1007/978-3-319-56934-5_1 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Institutional pressures and the role of the state in designing the financial accounting and reporting model in Estonia

Alver, Lehte; Alver, Jaan; Talpas, Liis Accounting in Central and Eastern Europe 2013 / p. 91-120 [https://doi.org/10.1108/s1479-3563\(2013\)0000013009](https://doi.org/10.1108/s1479-3563(2013)0000013009) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Integrated architectural and environmental performance - driven form-finding. A teaching case study in Montreal

Szentesi-Nejur, Szende; **De Luca, Francesco**; Nejur, Andrei Proceedings of the 39th eCAADe Conference - Towards a new, configurable architecture : University of Novi Sad, Novi Sad, Serbia, 8-10 September 2021. Vol. 2 2021 / p. 105–114 : ill <https://doi.org/10.52842/conf.ecaade.2021.2.105> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

An integrated design management concept : creating innovative space for emergent SMEs and value for knowledge absorbers

Gerlitz, Laima; Hack, Achim; **Prause, Gunnar Klaus** Journal of Entrepreneurship and Innovation in Emerging Economies 2016 / p. 38 - 55 <https://doi.org/10.1177/2393957515619717> [Journal metrics at Scopus](#) [Article at Scopus](#)

Integrating drone-captured sub-catchment topography with multiphase CFD modelling to enhance urban stormwater management

Kaur, Katrin; Annus, Ivar; Truu, Murel; Kändler, Nils; Paalmäe, Iris The 3rd International Joint Conference on Water Distribution Systems Analysis & Computing and Control for the Water Industry (WDSA/CCWI 2024) 2024 / art. 31 <https://doi.org/10.3390/engproc2024069031> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Intelligent information technology for organizing swimming competitions

Hnatchuk, Yaroslav; Hnatchuk, Alina; Hlukhov, Ivan; Karatnyk, Ivan; **Boyarchuk, Artem** IntellTSIS 2022 : Proceedings of the 3rd International Workshop on Intelligent Information Technologies & Systems of Information Security : Khmelnytskyi, Ukraine, March 23-25, 2022 2022 / p. 294-304 <https://ceur-ws.org/Vol-3156/paper22.pdf> <https://ceur-ws.org/Vol-3156/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Intelligent piggybacking : a foresight policy tool for small catching-up economies

Tiits, Marek; **Kalvet, Tarmo** International journal of foresight and innovation policy 2013 / p. 253-268 <https://doi.org/10.1504/IJFIP.2013.058607> [Journal metrics at Scopus](#) [Article at Scopus](#)

Intelligent system and equipment for greenhouses monitoring

Penkov, Igor Journal of hygienic engineering and design 2018 / p. 41-46 : ill <http://www.jhed.mk/filemanager/JHED%20Vol.%2022/03.%20FPP/01.%20Full%20paper%20-%20Igor%20Penkov.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Internal variables and microinertia

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 75-84 https://doi.org/10.1007/978-3-319-56934-5_5 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

International business in transitional and emerging economies : a perspective of Latvia, Lithuania and Estonia with India

Bhattacharyya, Som Sekhar; Čirjevskis, Andrejs; **Põlajeva, Tatjana** South Asian Journal of Business and Management Cases 2018 / p. 144-155 <https://doi.org/10.1177/2277977918774646> [Journal metrics at Scopus](#) [Article at Scopus](#)

International marine tourism : trends and prospects for sustainable development

Troian, Mariia; Prokopenko, Olha; **Järvis, Marina**; Saichuk, Viktor; Komarnitskyi, Igor; Glybovets, Victoria Pomorstvo : multidisciplinarni znanstveni časopis = multidisciplinary scientific journal of maritime research 2023 / p. 23-31 <https://doi.org/10.31217/p.37.1.3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

International standards and ICT projects in public administration : introducing electronic voting in Norway, Estonia and Switzerland compared

Braun Binder, Nadja; **Krimmer, Robert Johannes**; Wenda, Gregor; **Fischer, Dirk-Hinnerk** Halduskultuur : The Estonian journal of administrative culture and digital governance 2019 / p. 8-22 https://www.ester.ee/record=b2157203*est <https://doi.org/10.32994/hk.v19i2.215> [Journal metrics at Scopus](#) [Article at Scopus](#)

Interpretable machine learning for SME financial distress prediction

Medianovskiy, Kyrilo; Malakauskas, Aidan; Lakstutiene, Ausrine; **Ben Yahia, Sadok** 12th International Conference on Information Systems and Advanced Technologies "ICISAT 2022" : Intelligent Information, Data Science and Decision Support System 2023 / p. 454 - 464 https://doi.org/10.1007/978-3-031-25344-7_42 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Introduction

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 21-33 https://doi.org/10.1007/978-3-319-56934-5_2 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Introduction

Kurnitski, Jarek Cost Optimal and Nearly Zero-Energy Buildings (nZEB) 2015 / p. 1-5 https://doi.org/10.1007/978-1-4471-5610-9_1 [Article collection metrics at Scopus](#) [Article at Scopus](#)

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](#)

Investigation of Devulcanised Crumb Rubber Milling and Deagglomeration in Disintegrator System

Lapkovskis, Vjaceslavs; Mironovs, Viktors; Irtiseva, Kristine; **Goljandin, Dmitri**; Shishkin, Andrei Key engineering materials 2019 / p. 216-220 <https://doi.org/10.4028/www.scientific.net/KEM.800.216> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Investigation of environmental factors on the resistance characteristic : study case of the designed patrol boat hull

Yusfianda, Ahmad Ramadhan; Prabowo, Aditya Rio; Do, Quang Thang; Adiputra, Ristiyanto; **Putranto, Teguh**; Bae, Dong-myung IOP Conference Series: Earth and Environmental Science ; 1278, 1 2023 / art. 012013 <https://doi.org/10.1088/1755-1315/1278/1/012013> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Investigation of oxygen reduction on platinum nanoparticles deposited onto peat-derived carbon carrier

Lobjakas, Viljar; Nerut, Jaak; Kasuk, Heili; Adamson, Anu; Thomborg, Thomas; Aruväli, Jaan; Valk, Peeter; Teppor, Patrick; Koppel, Mirjam; **Mikli, Valdek**; **Volobujeva, Olga**; **Lust, Enn** ECS Meeting Abstracts 2022 / p. 49-58 : ill <https://doi.org/10.1149/10807.0049ecst> [Journal metrics at Scopus](#) [Article at Scopus](#)

Investigation of photoplethysmographic signal augmentation index estimation differences between fingers

Pilt, Kristjan; Silluta, Sandra; Kõõts, Kristina; Karai, Deniss; Meigas, Kalju; Viigimaa, Margus EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 819-822 : ill https://doi.org/10.1007/978-981-10-5122-7_205 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Investigation of steam turbine blades damage and reliability in a power plant

Molodtsov, Artjom; Dedov, Andrei; Klevtsov, Ivan; Kommel, Lembit; Lausmaa, Toomas; Mikli, Valdek Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 89-94 : ill <https://www.scientific.net/KEM.799.89> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.89> [Conference proceeding at Scopus](#) [Article at Scopus](#)

"Is this really what I voted for?" - on the legitimacy of European integration

Kerikmäe, Tanel; Nyman-Metcalf, Katrin Merike; Papageorgiou, Ioannis F. Baltic journal of law & politics 2013 / p. 45-62 <https://doi.org/10.2478/bjlp-2013-0003> [Journal metrics at Scopus](#) [Article at Scopus](#)

ITS safety ensuring through situational management methods

Makarova, Irina; Shubenkova, Ksenia; Mukhametdinov, Eduard; Mavrin, Vadim; Antov, Dago; Pashkevich, Anton Intelligent Transport Systems – From Research and Development to the Market Uptake : First International Conference, INTSYS 2017, Hyvinkää, Finland, November 29-30, 2017, Proceedings 2018 / p. 133 - 143 https://doi.org/10.1007/978-3-319-93710-6_15 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Joachim Rossihniuse ja Heinrich Stahli perikoopide võrdlus

A comparison of the pericopes of Joachim Rossihnius and Heinrich Stahl

Lohk, Ahti; Ross, Kristiina Emakeele Seltsi aastaraamat 2019 / lk. 65–110 <https://doi.org/10.3176/esa64.03> [https://kirj.ee/the-yearbook-of-the-estonian-mother-tongue-society-publications/?filter\[year\]=2019&filter\[issue\]=370&filter\[publication\]=2952](https://kirj.ee/the-yearbook-of-the-estonian-mother-tongue-society-publications/?filter[year]=2019&filter[issue]=370&filter[publication]=2952) [Article collection metrics at Scopus](#) [Article at Scopus](#)

Job satisfaction of Estonian professional accountants

Tetsov, Liis; Gurvitš-Suits, Natalie Aleksandra; Strouhal, Jiri International advances in economic research 2021 / p. 79–81 <https://doi.org/10.1007/s11294-021-09819-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Joint biomedical engineering and medical physics master's curriculum project in Estonia

Meigas, Kalju; Kepler, Kalle; Holmar, Jana World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2013 / p. 1691 - 1693 https://doi.org/10.1007/978-3-642-29305-4_444 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Järvselja looduskaitseala potentsiaalse puidutootlikkuse ja puistutes oleva süsiniku rahalise väärtuse hindamine

Adermann, Veiko; Padari, Allar; Sirgmet, Risto; Kosk, Aija; Kaimre, Paavo Forestry studies = Metsanduslikud uurimused 2015 / lk. 29-43 http://ise.elnet.ee/record=b2887285~S2*est <https://doi.org/10.1515/fsmu-2015-0007> [Journal metrics at Scopus](#) [Article at Scopus](#)

80 aastat Tallinna Tehnikaülikooli majandusteaduskonda = 80 Jahre Wirtschaftsfakultät an der Technischen Universität Tallinn (TUT) = 80 years the Faculty of Economics at Tallinn University of Technology

Kalle, Eedo Estonian discussions on economic policy : 30 years from the restoration of independence of the Republic of Estonia (20 august 1991). School of Business and Governance of Tallinn University of Technology - 80. 25 years from the first International Scientific Conference on Economic Policy. 25 years from the establishment of the regional college, Pärnu College of the University of Tartu in Pärnu = Estnische Gespräche über Wirtschaftspolitik : 30 Jahre seit Wiederherstellung der Unabhängigkeit der Republik Estland (20. August 1991). Wirtschaftswissenschaftliche Fakultät für Technische Universität Tallinn - 80. Vor 25 Jahren fand die erste International Konferenz für Wirtschaftspolitik statt. Vor 25 Jahren wurde das College Pärnu der Tartuer Universität gegründet = Eesti majanduspoliitilised väitlused : 30 aastat Eesti Vabariigi taasiseseisvumisest (20. august 1991). Tallinna Tehnikaülikooli majandusteaduskond - 80. 25 aastat esimesest rahvusvahelisest majanduspoliitika konverentsist. 25 aastat regionaalse kolledži, Tartu ülikooli Pärnu kolledži asutamist Pärnus. 29, 1-2 2021 / lk. 106-117 : fot https://www.ester.ee/record=b2280774*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Kalman-filter based maximum power point tracking for a single-stage grid-connected photovoltaic system

Farrokhi, Ehsan; Ghoreishy, Hoda; Ahmadihangar, Roya; Rosin, Argo IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society 2021 / Code 173927 <https://doi.org/10.1109/IECON48115.2021.9589653> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Keyless signature infrastructure and PKI : hash-tree signatures in pre- and post-quantum world

Buldas, Ahto; Laanoja, Risto; Truu, Ahto International journal of services technology and management 2017 / p. 117-130 : ill <https://doi.org/10.1504/IJSTM.2017.10002708> [Journal metrics at Scopus](#) [Article at Scopus](#)

Knowledge management framework for six sigma performance level assessment

Sahno, Jevgeni; Ševtšenko, Eduard; Karaulova, Tatjana Advances in information systems and technologies 2013 / p. 255-267

Learning content revisited : basis for creating a system of educational (pedagogical) activities

Rüütmann, Tiia; Läänemets, Urve; Kaja, Kadi Towards a hybrid, flexible and socially engaged higher education : proceedings of the 26th international conference on interactive collaborative learning (icl2023), volume 4 2024 / p. 342-352 https://doi.org/10.1007/978-3-031-53022-7_9 Conference proceedings at Scopus Article at Scopus Article at WOS

Learning logistics from MOOCs: an ample teaching cacophony

Niine, Tarvo; Cordova, Miguel; Cantoni, Franca; Küttim, Merle Eighth International Conference on Higher Education Advances 2022 / p. 857-864 <https://doi.org/10.4995/HEAD22.2022.14650> <http://ocs.editorial.upv.es/index.php/HEAD/HEAD22/paper/view/14650> Conference proceedings at Scopus Article at Scopus Article at WOS

The learning motives of business students and postponement

Niine, Tarvo; Hartšenko, Jelena; Küttim, Merle; Kornijenko, Anna; Loorits, Juhan HEAd'23 : International Conference on Higher Education Advances : Proceedings 2023 / p. 623-630 <https://doi.org/10.4995/HEAD23.2023.16338> Conference proceedings at Scopus Article at Scopus

Legal framework for digital therapeutics (DTx) in the European Union

Joala, Kätlin; **Kerikmäe, Tanel; Hamulak, Ondrej;** Vardanyan, Lusine European Studies : The Review of European Law, Economics and Politics 2023 / p. 98 - 123 <https://doi.org/10.2478/eustu-2023-0014> Journal metrics at Scopus Article at Scopus

Legal impediments in the EU to new technologies in the example of e-residency

Kerikmäe, Tanel; Särav, Sandra Baltic journal of law and politics 2015 / p. 71-90 <https://doi.org/10.1515/bjlp-2015-0019> Journal metrics at Scopus Article at Scopus

A legal-relationship establishment in smart contracts : ontological semantics for programming-language development

Dwivedi, Vimal Kumar; Norta, Alexander Advances in Computing and Data Sciences : 5th International Conference, ICACDS 2021, Nashik, India, April 23–24, 2021, Revised Selected Papers, Part I : proceedings 2021 / p. 660-676 https://doi.org/10.1007/978-3-030-81462-5_58 Conference Proceedings at Scopus Article at Scopus Article at WOS

Leibniz on corporeal substance

Mürsepp, Peeter Acta Baltica historiae et philosophiae scientiarum 2016 / p. 31-52 <https://doi.org/10.11590/abhs.2016.2.02> Journal metrics at Scopus Article at Scopus

Lempel Ziv complexity of EEG in depression

Bachmann, Maie; Kalev, Kaia; Suhhova, Anna; Lass, Jaanus; Hinrikus, Hiie 6th European Conference of the International Federation for Medical and Biological Engineering, MBEC 2014, 7-11 September 2014, Dubrovnik, Croatia 2015 / p. 58-61 : ill https://doi.org/10.1007/978-3-319-11128-5_15 Conference proceedings at Scopus Article at Scopus Article at WOS

Lessons from the EU-Russia sanctions 2014-2015

Veebel, Viljar; Markus, Raul Baltic journal of law & politics 2015 / p. 165-194 : ill <https://doi.org/10.1515/bjlp-2015-0015> Journal metrics at Scopus Article at Scopus

Lewis Carroll's almost diagrammatic logic notation

Englebretsen, George; **Moktefi, Amirouche** Logic in Question : Talks from the Annual Sorbonne Logic Workshop (2011- 2019) 2023 / p. 151-168 https://doi.org/10.1007/978-3-030-94452-0_8 Article collection metrics at Scopus Article at Scopus

Liberalism's new medium : enhancing liberalism's ability to realize its aims

Miller, Leon Cogito : multidisciplinary research journal 2019 / p. 75-97 <https://cogito.ucdc.ro/COGITO%2026.06.2019FINAL.pdf> Journal metrics at Scopus Article at Scopus

Logical and linguistic games from Peirce to Grice to Hintikka

Pietarinen, Ahti-Veikko Teorema 2014 / p. 121-136 <https://www.jstor.org/stable/43047612?seq=1> Journal metrics at Scopus Article at Scopus Article at WOS

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

Uudeberg, Tuuli; Päeske, Laura; Pöld, Toomas; Lass, Jaanus; Hinrikus, Hiie; Bachmann, Maie XV Mediterranean Conference on Medical and Biological Engineering and Computing - MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 276-281 https://doi.org/10.1007/978-3-030-31635-8_33 Conference proceeding at Scopus Article at Scopus Article at WOS

Machine learning approach for flexibility characterisation of residential space heating

Häring, Tobias; Ahmadihangar, Roya; Rosin, Argo; Biechl, Helmuth IECON 2021 - 47th Annual Conference of the IEEE Industrial Electronics Society, Toronto, Canada, Oct. 13-16, 2021 2021 / 6 p. : ill <https://doi.org/10.1109/IECON48115.2021.9589216> Conference Proceedings at Scopus Article at Scopus Article at WOS

Machine learning based emotion recognition in a digital learning environment

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

Machinery risk assessment integration with design and development methods for risk and potential failure reduction considering safety and efficiency

Sivitski, Alina; Põdra, Priit Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 030013

<https://doi.org/10.1063/5.0189257> [Journal metrics at Scopus](#) [Article at Scopus](#)

Magnetic studies on spinel ferrite nanoparticles and bulk samples synthesized by citrate combustion route

Dimri, Mukesh C.; Khanduri, H.; Agarwal, P.; Garg, V.; Mere, A.; Stern R. DAE Solid State Physics symposium 2019, 18–22

December 2019, Jodhpur, India 2020 / art. 030517 <https://doi.org/10.1063/5.0016823> [Journal metrics at Scopus](#) [Article at Scopus](#)

[Article at WOS](#)

Maintaining data integrity in electronic health records with hyperledger fabric

Kask, Marten; Klementi, Toomas; Piho, Gunnar; Ross, Peeter HEDA 2023: International Health Data Workshop : proceedings of the 3rd International Health Data Workshop (HEDA 2023), co-located with Software Technologies: Applications and Foundations

(STAF 2023) : Leicester, United Kingdom, July 21, 2023 2023 <https://ceur-ws.org/Vol-3440/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Making a mark - time changing politics from Estonia : an alternative idea for the British, Bulgarian and Estonian EU Presidency

Fischer, Dirk-Hinnerk Baltic journal of European studies 2016 / p. 175-191 http://www.ester.ee/record=b2675055*est

https://artiklid.elnet.ee/record=b2777226*est <https://doi.org/10.1515/bjes-2016-0008> [Journal metrics at Scopus](#) [Article at Scopus](#)

Maksevalmidus linna ökosüsteemi teenuste eest statistika sisendina Eesti näitel

Ehrlich, Üllas 390 years from the establishment of the University of Tartu (1632-2022). 30 times from conferences: in Värska (1984, 1994–2012) and in Jämeda (2013–2022); XXX year of issue journal. The capital of the Republic of Estonia, Tallinn – UNESCO City of Music since 2022; Aggression in Ukraine = Vor 390 Jahren wurde der Tartuer Universität gegründet (1632-2022). 30 Mal von Konferenzen: in Värska (1984, 1994-2012) und in Jämeda 2013-2022; XXX Jahrgänge der Zeitschrift. Die Hauptstadt der Republik Estland, Tallinn - seit dem Jahre 2022 die Musikstadt der UNESCO. Aggression in der Ukraine = 390 aastat Tartu Ülikooli asutamise (1632-2022). 30 korda konverentsidest: Värska (1984, 1994-2012) ja Jämeda (2013-2022); XXX aastakäiku ajakirja. Eesti Vabariigi pealinn Tallinn - alates 2022. aastast UNESCO muusikalinn. Agressioon Ukrainas 2022 / lk. 85-89

https://www.ester.ee/record=b5524901*est http://www.mattimar.ee/publikatsioonid/majanduspoliitika/2022/2022_kroonika.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Management of health hazards during shale oil handling

Traumann, Ada; Tint, Piia; Järvik, Oliver; Oja, Vahur Agronomy research 2013 / p. 479-486 : ill

<https://agronomy.emu.ee/vol112/p11224.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

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](#)

Material characterization for laminated glass composite panel

Väer, Kaur; Anton, Johan; Klauson, Aleksander; Eerme, Martin; Õunapuu, Erko; Tšukrejev, Pavel Journal of achievements in

materials and manufacturing engineering 2017 / p. 11-17 <https://doi.org/10.5604/01.3001.0010.2032> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mathematical and physical modelling of the dynamic electrical impedance of a tooth

Giannoukos, Georgios; Min, Mart Proceedings of the International Conference on Numerical Analysis and Applied Mathematics 2014 (ICNAAM-2014) : Rhodes, Greece, 22-28 September 2014 2015 / p. 850002-1 - 850002-4 <https://doi.org/10.1063/1.4913057>

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

A mathematical model for abrasive erosion wear in composite Fe-based matrix with WC-Co reinforcement

Casesnoves, Francisco; Surženkov, Andrei Materials and contact characterisation VIII 2017 / p. 99-111 : ill

<https://doi.org/10.2495/MC170101> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Matrix transforms between subspaces of summability domains of matrices determined by speed of convergence

Aasma, Ants; Natarajan, Pinnangudi N. Indian Journal of Mathematics 2023 / p. 323-341 [https://www.scopus.com/inward/record.uri?](https://www.scopus.com/inward/record.uri?eid=s2-0-85185908862&partnerID=40&md5=68a63c99a7ea221800fbd95b5e6b032b)

[eid=s2-0-85185908862&partnerID=40&md5=68a63c99a7ea221800fbd95b5e6b032b](https://www.scopus.com/inward/record.uri?eid=s2-0-85185908862&partnerID=40&md5=68a63c99a7ea221800fbd95b5e6b032b) [Journal metrics at Scopus](#) [Article at Scopus](#)

Maturity Model for Automatization of Service Provision and Decision-Making Processes in Municipalities

Pappel, Ingmar; Gelashvili, Teona; Pappel, Ingrid Proceedings of Sixth International Congress on Information and Communication

Measuring complexity of legislation. A systems engineering approach

Kütt, Andres; Kask, Laura Proceedings of Fifth International Congress on Information and Communication Technology : ICICT 2020, Vol. 1 2021 / p. 75–94 https://doi.org/10.1007/978-981-15-5856-6_7 Article collection metrics at Scopus Article at Scopus

Mechanism of low-level microwave radiation effect on brain : frequency limits

Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 647–650 https://doi.org/10.1007/978-981-10-5122-7_162 Conference proceedings at Scopus Article at Scopus Article at WOS

Merger remedies in a small market economy : empirical evidence from the Baltic States

Svetlicinii, Alexandr Lugenberg, Külliki Baltic journal of law & politics 2013 / p. 1–26 : ill <https://doi.org/10.2478/bjlp-2013-0001> Journal metrics at Scopus Article at Scopus

Method for data collection and integration into 3D architectural model

Kurik, Lembit; Sinivee, Veljo; Lints, Martin; Kallavus, Urve Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 707–717 : ill https://doi.org/10.1007/978-1-4614-3535-8_59 Article collection metrics at Scopus Article at Scopus

A method of comparative spatial analysis of a digitized (LiDAR) point cloud and the corresponding GIS database

Maigre, Riina; Haav, Hele-Mai; Lillemets, Rauni; Julge, Kalev Anton, Gaspar Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16–19, 2020 : Proceedings 2020 / p. 219–232 : ill https://doi.org/10.1007/978-3-030-57672-1_17 Conference proceeding at Scopus Article at Scopus

Methodology for mapping flood extent on Estonian floodplains

Sipelgas, Liis; Aavaste, Age; Uiboupin, Rivo; Rikka, Sander 2020 IEEE International Geoscience and Remote Sensing Symposium, September 26 – October 2, 2020 : Virtual Symposium : Proceedings 2020 / p. 4750–4753 <https://doi.org/10.1109/IGARSS39084.2020.9324369> Conference proceeding at Scopus Article at Scopus Article at WOS

Microdeformation and microtemperature

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 175–190 https://doi.org/10.1007/978-3-319-56934-5_13 Article collection metrics at Scopus Article at Scopus Article at WOS

Microfluidic droplet classification through tuned convolutional neural network on a resource constrained platform

Afrin, Fariha; Le Moullec, Yannick; Pardy, Tamas 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 4 p <https://doi.org/10.1109/BEC61458.2024.10737958> Conference proceedings at Scopus Article at Scopus Article at WOS

Microstructure and properties characterization of polycrystalline Ni-Fe-Cr-based superalloy EP-718E after electric upsetting

Kommel, Lembit Engineering materials and tribology XXV 2017 / p. 467–472 <https://doi.org/10.4028/www.scientific.net/KEM.721.467> Conference proceedings at Scopus Article at Scopus

Microstructure formation and performance of reactive sintered titanium oxycarbide base ceramic-ceramic composites

Juhani, Kristjan; Kübarsepp, Jakob; Tarraste, Marek; Pirso, Jüri; Viljus, Mart Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24–26, 2019, Tallinn, Estonia 2019 / p. 131–135 : ill <https://www.scientific.net/KEM.799.131> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.131> Conference proceeding at Scopus Article at Scopus

Microstructured continua and scaling for wave motion

Engelbrecht, Jüri Atti della Accademia Peloritana dei Pericolanti, Classe di Scienze Fisiche, Matematiche e Naturali 2013 / art. A8 <https://doi.org/10.1478/AAPP.91S1A8> Journal metrics at Scopus Article at Scopus

Microwave treatment against the attack of wood boring in timber structures

Mölder, Heigo; Järvik, Jaan; Pilt, Kalle; Märss, Maido; Reiska, Rein Agronomy research 2013 / p. 497–504 : ill <https://agronomy.emu.ee/wp-content/uploads/2013/10/p11226.pdf#abstract-3069> Journal metrics at Scopus Article at Scopus

Mid- and late-Holocene shoreline changes along southern coast of the Gulf of Finland

Grudzinska, Ieva; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko Bulletin of the Geological Society of Finland 2013 / p. 19–34 : ill <https://doi.org/10.17741/bgsf/85.1.002> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Middleware for exchange and validation of context data and information

Preden, Jürjo-Sören; Llinas, James; Mötus, Leo Context-enhanced information fusion : boosting real-world performance with domain knowledge 2016 / p. 205–230 : ill https://doi.org/10.1007/978-3-319-28971-7_9 Article collection metrics at Scopus Article at Scopus

[Scopus Article at WOS](#)

Mitigating the risk of fraud in documentary letters of credit

Alavi, Hamed Baltic Journal of European Studies 2016 / p. 139-156 http://www.estee.ee/record=b2675055*est
https://artiklid.elnet.ee/record=b2777223*est <https://doi.org/10.1515/bjes-2016-0006> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mitterrand and the great European design - from the cold war to the European Union

Ramiro Troitino, David; Färber, Karoline; Boiro, Anni Baltic journal of European studies 2017 / p. 132-147
http://www.estee.ee/record=b2675037*est <https://doi.org/10.1515/bjes-2017-0013> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mobile cyber-physical system for diabetic patients' health status monitoring

Hovorushchenko, Tetiana; Pytlyak, Maksym; Hovorushchenko, Olha; Paionk, Illya; Osyadlyi, Vitaliy; **Boyarchuk, Artem** Informatics & Data-Driven Medicine 2023 : proceedings of the 6th International Conference on Informatics & Data-Driven Medicine, Bratislava, Slovakia, November 17-19, 2023 2023 / p. 27 - 36 <https://ceur-ws.org/Vol-3609/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)
[Article at WOS](#)

Mobile cyber-physical system for monitoring the health of patients with cardiovascular diseases

Hovorushchenko, Tetiana; Hryshchuk, Ilia; Hovorushchenko, Olha; Rei, Kostyantyn; **Boyarchuk, Artem** CITRisk 2022 : Computational & Information Technologies for Risk-Informed Systems 2022 : Proceedings of the 3rd International Workshop on Computational & Information Technologies for Risk-Informed Systems (CITRisk 2022) co-located with XXII International scientific and technical conference on Information Technologies in Education and Management (ITEM 2022) 2022 / p. 86 - 95 <https://ceur-ws.org/Vol-3422/Paper8.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Mobile information system for determining the level of creatine in food product

Hovorushchenko, Tetiana; Kvasnitskyi, Denys; Hovorushchenko, Olha; Zasornova, Iryna; **Boyarchuk, Artem** IntelITSIS 2023: Intelligent Information Technologies & Systems of Information Security 2023 : proceedings of the 4th International Workshop on Intelligent Information Technologies & Systems of Information Security : Khmelnytskyi, Ukraine, March 22-24, 2023 2023 / p. 185 - 194
<https://ceur-ws.org/Vol-3373/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Mobile phone usage data for credit scoring

Ots, Henri; Liiv, Innar; Tur, Diana Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. 82-95 https://doi.org/10.1007/978-3-030-57672-1_7 [Conference proceeding at Scopus](#) [Article at Scopus](#)

The model for assessment of health risks of dust connected with wood manufacturing in Estonia

Traumann, Ada; Reinhold, Karin; Tint, Piia Agronomy research 2013 / p. 471-478 : ill <https://agronomy.emu.ee/vol112/p11223.pdf>
[Journal metrics at Scopus](#) [Article at Scopus](#)

Model predictive control-based dual input split source inverter for PV applications

Abu-Zaher, Mustafa; Aly, Mokhtar; Zhuo, Fang; Ahmed, Mostafa; Rodriguez, Jose; **Bakeer, Abualkasim Ahmed Ali**; Hassan, Alaaeldien IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / 6 p <https://doi.org/10.1109/IECON55916.2024.10905950> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Model-based analysis of secure and patient-dependent pacemaker monitoring system

Tsiopoulos, Leonidas; Kuusik, Alar; Vain, Jüri; Bahsi, Hayrettdin Body Area Networks. Smart IoT and Big Data for Intelligent Health : 15th EAI International Conference, BODYNETS 2020, Tallinn, Estonia, October 21, 2020 : proceedings 2020 / p. 77-91
https://doi.org/10.1007/978-3-030-64991-3_6 [Journal metrics at scopus](#) [Article at Scopus](#)

Model-based service provisioning in optical networks

Karunakaran, Vignesh; Müller, Jasper; Slyne, Frank; **Kaeval, Kaida**; Troia, Sebastian; Autenrieth, Achim; Kilper, Daniel C.; Bauschert, Thomas; Ruffini, Marco ECOC 2023 : 49th European Conference on Optical Communications, 1-5 October 2023 2024 / p. 1039-1042 <https://doi.org/10.1049/icp.2023.2429> <https://digital-library.theiet.org/docserver/fulltext/cp839/ICP.2023.2429.pdf?expires=1727158709&id=id&accname=guest&checksum=7B52C0279E1600FDE3FC6BCECED8CE4F> [Conference Proceedings at Scopus](#)
[Article at Scopus](#)

Modelling of energy recovery in electric vehicles for various braking scenarios on changing road surfaces

Vodovozov, Valery; Raud, Zoja Renewable energy and power quality journal 2020 / p. 178-183 <https://doi.org/10.24084/repqj18.264>
[Journal metrics at Scopus](#) [Article at Scopus](#)

Modelling of internal waves in the Baltic Sea

Kurkin, Andrey; Pelinovsky, Efim; Talipova, Tatyana; **Soomere, Tarmo** Фундаментальная и прикладная гидрофизика 2018 / p. 8-20 <https://doi.org/10.7868/S2073667318020016> [Journal metrics at Scopus](#) [Article at Scopus](#)

Modelling of the influence of drained areas on the environment

Vassiljev, Anatoli Proceedings of the Fifteenth International Conference on Civil, Structural and Environmental Engineering Computing : Prague, Czech Republic, 1-4 September 2015 2015 / Paper 280 <https://doi.org/10.4203/ccp.108.280> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Modelling process parameters of the PA12-CF60 carbon fiber laminating tape for low cost laminating devices

Haavajõe, Anti; Mikola, Madis; Pohlak, Meelis International Conference of numerical analysis and applied mathematics, ICNAAM 2019, 23–28 September 2019, Rhodes, Greece 2020 / art. 230006 <https://doi.org/10.1063/5.0026715> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Modular system for spectral analysis of time-variant impedances

Rist, Marek; Reidla, Marko; Land, Raul; Parve, Toomas; Märten, Olev; Annus, Paul; Ojarand, Jaan; Min, Mart 6th European Conference of the International Federation for Medical and Biological Engineering : MBEC 2014, 7-11 September 2014, Dubrovnik, Croatia 2015 / p. 858-861 : ill https://doi.org/10.1007/978-3-319-11128-5_213 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Modular, dual-tone piezoelectric micropump driver for low-cost, portable droplet generation

Jõemaa, Rauno; Pardy, Tamas 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737948> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Moisture drying capacity of mineral wool insulated steel-faced sandwich panels by convection

Lomp, Siim; Kalbe, Kristo; Kalamees, Targo Acta Polytechnica CTU proceedings 2022 / p. 347-353 <https://doi.org/10.14311/APP.2022.38.0347> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Monograin layer solar cell for future lunar outpost

Kristmann, Katriin; Altosaar, Mare; Raudoja, Jaan; Grossberg, Maarja; Krustok, Jüri; Raadik, Taavi IAC 2020 congress proceedings Proceedings of the International Astronautical Congress, IAC 2020 / 7 p. : ill <https://dl.iafastro.directory/event/IAC-2020/paper/56905/> [Conference proceeding at Scopus](#) [Article at Scopus](#)

MOOCs in logistics – preliminary data on university curricula coverage

Niine, Tarvo; Cantoni, Franca; Cordova, Miguel Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 586-597 https://doi.org/10.1007/978-3-030-68198-2_54 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Moving average filter block implementation using USP-Awadhoot divider

Patankar, Udayan Sunil; Flores, Miguel E.; Koel, Ants; Patankar, Sunil 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737938> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Multi-label learning for aspect category detection of Arabic hotel reviews using AraBERT

Ameur, Asma; Hamdi, Sana; Ben Yahia, Sadok ICAART 2023 - Proceedings of the 15th International Conference on Agents and Artificial Intelligence. Volume 2 2023 / p. 241-250 <https://doi.org/10.5220/0011694800003393> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Multi-objective optimization for daylight retrofit

De Luca, Francesco; Wortmann, Thomas eCAADe 2020 : Anthropologic – Architecture and Fabrication in the cognitive age : Proceedings of the 38th eCAADe Conference : Education and research in Computer Aided Architectural Design in Europe, Berlin, Germany, 16-17 September 2020 2020 / p. 57-66 : ill http://ecaade.org/downloads/eCAADe2020_volume1-print.pdf http://papers.cumincad.org/cgi-bin/works/paper/ecaade2020_272 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A multiplexed FBG based sensor platform for flow and temperature measurements in the Baltic Sea

Dzipalski, A.; Morton, J. A. S.; Papachristou, N.; Maier, R. R. J.; MacPherson, W. N.; Ristolainen, Asko; Kruusmaa, Maarja; Reilent, E.; Suhhova, Irina; Lips, Urmas Proceedings of SPIE 2023 / art. 1264307-1 : ill <https://doi.org/10.1117/12.2679756> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A multiplexed reconfigurable modular FBG-based sensor platform for flow and temperature measurements in the North Sea

Dzipalski, Adrian; Morton, Jonathan A. S.; Papchristou, Nikolitsa; Maier, Robert R. J.; MacPherson, William N.; Ristolainen, Asko; Reilent, Enar; Kruusmaa, Maarja; Wolf, Ben J.; Piri, Primoz; Van Netten, Sietse M.; Suhhova, Irina; Lips, Urmas; McFarlane, Nathan; MacLeod, Robert; Hendry, Mark; Sheehy, Jack; Almoghayer, Mohammed; Rojas, Natalia; Davies, Gareth Proceedings of SPIE 2024 / 6 p <https://doi.org/10.1117/12.3031643> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Musculoskeletal disorders caused by the static posture of office and garment workers

Pille, Viive; Reinhold, Karin; Tint, Piia; Hartšenko, Jelena International journal of biology and biomedical engineering 2016 / p. 191-201 : ill <https://www.naun.org/main/NAUN/bio/2016/a442010-067.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mutual legal assistance & other mechanisms for accessing extraterritorially located data

Osula, Anna-Maria Masaryk University Journal of Law and Technology 2015 / p. 43-64 <https://doi.org/10.5817/MUULT2015-1-4> [Journal metrics at Scopus](#) [Article at Scopus](#)

Nano and micro-scale simulations of Si/4H-SiC and Si/3C-SiC NN-heterojunction diodes

Rashid, Muhammad Haroon; Koel, Ants; Rang, Toomas Silicon Carbide and Related Materials 2018 : 12th European Conference on Silicon Carbide and Related Materials (ECSCRM 2018) : Selected, peer reviewed papers from the European Conference on Silicon Carbide and Related Materials (ECSCRM 2018), September 2-6, 2018, Birmingham, UK 2019 / p. 357–361 <https://doi.org/10.4028/www.scientific.net/MSF.963.357> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Nanoscale and microscale simulations of N-N junction heterostructures of 3C-4H silicon carbide

Rashid, Muhammad Haroon; Koel, Ants; Rang, Toomas; Gähwiler, Reto; Grosberg, Martin; Jõemaa, Rauno Materials and contact characterisation VIII 2017 / p. 235-248 : ill <https://doi.org/10.2495/MC170241> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Nearly zero-energy building's (nZEB) definitions and assessment boundaries

Kurnitski, Jarek Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 7-30 : ill https://doi.org/10.1007/978-1-4471-5610-9_2 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Network-based coordination of civil-service training: lessons from the case of Estonia

Metsma, Merilin NISPAcee journal of public administration and policy 2017 / p. 81-98 <https://doi.org/10.1515/nispa-2017-0004> [Journal metrics at Scopus](#) [Article at Scopus](#)

Neural network control of green energy vehicles with blended braking systems

Vodovozov, Valery; Petlenkov, Eduard; Aksjonov, Andrei; Raud, Zoja Renewable Energy & Power Quality Journal 2021 / p. 344-349 <https://doi.org/10.24084/repqj19.291> [Journal metrics at Scopus](#) [Article at Scopus](#)

Neuro-fuzzy approach for fault prediction of mechanical bearing faults using vibration analysis

Shirokova, Veroonika; Kudelina, Karolina; Raja, Hadi Ashraf; Rjabtšikov, Viktor; Baraškova, Tatjana; Nutonen, Karle IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / p. 1-6 <https://doi.org/10.1109/IECON55916.2024.10905990> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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 high-gain non-inverting buck-boost converter

Abdelrahim Abdelghafour, Omar Mohamed; Chub, Andrii; Blinov, Andrei; Vinnikov, Dmitri IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society 2021 / p. 1-6 : ill <https://doi.org/10.1109/IECON48115.2021.9590003> [Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

New methodology for the antifungal testing of surfactant-free silver metal nanoparticles for applications in green housing

Küünal, Siim; Kutti, Sander; Rauwel, Protima; Wragg, David; Hussainova, Irina; Rauwel, Erwan Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 133-138 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.133> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

New optical method for estimation of protein bound uremic toxins elimination

Holmar, Jana; Arund, Jürgen; Uhlin, Fredrik; Tanner, Risto; Fridolin, Ivo World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2013 / p. 71-74 https://doi.org/10.1007/978-3-642-29305-4_20 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

New oxalix[4]arene carboxylate detects viologen in protic media

Peterson, Anna; Ludvig, Mari-Liis; Martõnova, Jevgenija; Kaabel, Sandra; Fomitšenko, Maria; Aav, Riina Supramolecular chemistry 2020 / p. 313–319 : ill <https://doi.org/10.1080/10610278.2019.1659269> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

New perspectives for Europe-China relations

Kerikmäe, Tanel; Zuokui, Liu Baltic journal of European studies 2017 / p. 3-5 http://ise.elnet.ee/record=b2916346~S2*est http://www.estel.ee/record=b2675037*est <https://doi.org/10.1515/bjes-2017-0001> [Journal metrics at Scopus](#) [Article at Scopus](#)

New test patterns to check the hierarchical structure of wordnets

Lohk, Ahti; Norta, Alexander; Orav, Heili; Võhandu, Leo Information and Software Technologies : 20th International Conference, ICIST 2014, Druskininkai, Lithuania, October 9-10, 2014 : proceedings 2014 / p. 110-120 https://doi.org/10.1007/978-3-319-11958-8_9 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Non-destructive eddy current measurements for silicon carbide heterostructure analysis

Sahakyan, Armen; Koel, Ants; Rang, Toomas Materials and contact characterisation VIII 2017 / p. 49-60 : ill <https://doi.org/10.2495/MC170061> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Nonequilibrium transport phenomena in a tilted ratchet model subjected to a multiplicative trichotomous noise

Sauga, Ako; Mankin, Romi Application of Mathematics in Technical and Natural Sciences : 5th International Conference for Promoting the Application of Mathematics in Technical and Natural Sciences - AMITaNS 13 : Albena, Bulgaria, 24-29 June 2013 2013 / p. 232-239 <https://doi.org/10.1063/1.4827233> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Non-isothermal cup test for liquid and vapour conductivity curve calibration

Klůšeiko, Paul; Margus, Karl; **Kalamees, Targo** AIP conference proceedings 2023 / art. 020030 <https://doi.org/10.1063/5.0171189> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Nonlinear comparative optimization for biomaterials wear in artificial implant technology

Casesnoves, Francisco Materials science and applied chemistry II : 59th International Scientific Conference of Riga Technical University (RTU), Section of Materials Science and Applied Chemistry - MSAC 2018 2019 / p. 52-59 <https://doi.org/10.4028/www.scientific.net/KEM.800.52> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Non-reciprocal propagation in an acoustic waveguide with a thermally graded metal lattice core

Auriemma, Fabio Modern materials and manufacturing 2023 : Tallinn, Estonia, 2-4 May 2023 2024 / art. 040004 <https://doi.org/10.1063/5.0189280> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A novel flying inductor based grid-connected inverter with buck-boost ability

Vosoughi Kurdkandi, Naser; **Husev, Oleksandr**; **Rahimpour, Saeed**; Roncero-Clemente, Carlos; **Matiushkin, Oleksandr**; **Vinnikov, Dmitri** IECON 2022 - 48th Annual Conference of the IEEE Industrial Electronics Society 2022 / 6 p <https://doi.org/10.1109/IECON49645.2022.9968954> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A novel parametric method for assessing view towards green in the early Stages of urban design

Madelat, Payam; **De Luca, Francesco** eCAADe 2024 : Data-Driven Intelligence : Proceedings of the 42nd Conference on Education and Research in Computer Aided Architectural Design in Europe ; vol. 2 Proceedings of the International Conference on Education and Research in Computer Aided Architectural Design in Europe 2024 / p. 347-356 <https://doi.org/10.52842/conf.ecaade.2024.2.347> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A novel pathway of solution combustion synthesis of silicon carbide and SiC based composite whiskers

Kirakosyan, Hasmik; Nazaretyan, Khachik; Amirkhanyan, Narine; Beglaryan, Hayk; **Aydinyan, Sofiya** Modern materials and manufacturing 2023 2024 / art. 040009 <https://doi.org/10.1063/5.0189204> [Conference proceedings at Scopus](#) [Article at Scopus](#)

nZEB case studies

Kurnitski, Jarek; Achermann, Matthias Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 135-176 : ill https://doi.org/10.1007/978-1-4471-5610-9_8 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Numerical analysis of dynamics of flight of the fragments

Kivistik, Lenart; **Eerme, Martin**; **Majak, Jüri**; **Kirs, Maarjuss** AIP conference proceedings 2024 / art. 030016 <https://doi.org/10.1063/5.0189331> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Numerical assessment of novel ice breaking technology

Tabri, Kristjan; **Saar, Kalju**; Aanensen, Marie; Andersen, Steinar Proceedings of the International Conference on Offshore Mechanics and Arctic Engineering - OMAE 2023 ; vol. 6 2023 / art. V006T07A027 ; 9 p. : ill <https://doi.org/10.1115/OMAE2023-104670> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Numerical investigation of hydroelastic response of a three-dimensional deformable hydrofoil

Hosseinzadeh, Saeed; **Tabri, Kristjan** HSMV 2020 : Proceedings of the 12th Symposium on High Speed Marine Vehicles 2020 / p. 77-86 <https://doi.org/10.3233/PMST200029> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Numerical investigation on the buckling response of stiffened panel subjected to biaxial compression with non-linear equivalent single layer approach

Putranto, Teguh; **Körgesaar, Mihkel** 31st International Ocean and Polar Engineering Conference, ISOPE 2021 Virtual, Online 20 June 2021 through 25 June 2021 : proceedings of the International Offshore and Polar Engineering Conference 2021 / p. 2893-2900 https://publications.isopec.org/proceedings/ISOPE/ISOPE%202021/data/pdfs_Vol4/4206-21TPC-0462.pdf [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Numerical modeling and validation of a large-scale borehole thermal energy storage system in Finland

Xue, Tianchen; **Jokisalo, Juha**; **Kosonen, Risto**; Vuolle, Mika; Marongiu, Federica; Vallin, Sami; Leppäharju, Nina; Arola, Teppo E3S Web of Conferences : BuildSim Nordic 2022 2022 / art. 06003 <https://doi.org/10.1051/e3sconf/202236206003> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Numerical modelling of a planing craft with a V-Shaped spray interceptor arrangement in calm water

Lakatoš, Mikloš; **Tabri, Kristjan**; **Dashtimanesh, Abbas**; Andreasson, Henrik HSMV 2020 : Proceedings of the 12th Symposium on High Speed Marine Vehicles 2020 / p. 33-42 <https://doi.org/10.3233/PMST200024> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Numerical simulation and experimental verification of downstream fish migration in a bulb turbine

Benigni, Helmut; Schneider, Josef; **Reckendorfer, Walter**; Schiffer, J.; **Tuhtan, Jeffrey Andrew**; Leithner, S.; Zenz, Gerald; Meusburger, P. 31st IAHR Symposium on Hydraulic Machinery and Systems 26/06/2022 - 01/07/2022 Trondheim, Norway. Vol. 1079 2022 / 10 p. : ill <https://doi.org/10.1088/1755-1315/1079/1/012101> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Numerical simulations of grounding scenarios – benchmark study on key parameters in FEM modelling

Brubak, Lars; Hu, Zhiqiang; **Körgesaar, Mihkel**; Schipperen, Ingrid; **Tabri, Kristjan** Practical Design of Ships and Other Floating Structures : Proceedings of the 14th International Symposium, PRADS 2019, September 22-26, 2019, Yokohama, Japan, Vol. II 2020 / p. 257-269 https://doi.org/10.1007/978-981-15-4672-3_16 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Numerical study of gas-liquid flow morphology in a vertical flowmeter nozzle

Kartušinski, Aleksander; Balakin, Boris V.; Kutsenko, Kirill V.; Kosinski, Pawel International Conference of Numerical Analysis and Applied Mathematics 2016,(ICNAAM 2016), 19–25 September 2016, Rhodes, Greece 2017 / art. 030003 <https://doi.org/10.1063/1.4992156> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Occupational qualification standard for truck drivers as a risk management tool in road transportation of dangerous goods

Janno, Jelizaveta; Koppel, Ott Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Vol. 2 2021 / p. 277-288 https://doi.org/10.1007/978-3-030-68201-9_29 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

On measuring confounding bias in mixed multidimensional data : case of coerced multiple linear regression adjustment

Arakkal Peious, Sijo; Kaushik, Minakshi; Shah, Syed Attique; Sharma, Rahul; Suran, Shweta; Draheim, Dirk ICT for Intelligent Systems : proceedings of ICTIS 2024. Vol. 6 2024 / p. 329–342 https://doi.org/10.1007/978-981-97-6684-0_27 [Conference proceedings at Scopus](#) [Article at Scopus](#)

On query-based search of possible design flaws of SQL databases

Eessaar, Erki Innovations and advances in computing, informatics, systems sciences, networking and engineering 2015 / p. 53-60 https://doi.org/10.1007/978-3-319-06773-5_8 [Article collection metrics at Scopus](#) [Article at Scopus](#)

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

On site measurement and hygrothermal modelling of degraded ETICS facade with EPS and mineral wool fire breaks

Talvik, Martin; Klõšeiko, Paul; Kalamees, Targo; Liisma, Eneli; Ilomets, Simo Journal of Physics: Conference Series 2023 / 8 p <https://doi.org/10.1088/1742-6596/2654/1/012124> [Conference proceedings at Scopus](#) [Article at Scopus](#)

On synergy of motivational projects and agile software development practices

Kumlander, Deniss Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 487-497 https://doi.org/10.1007/978-1-4614-3558-7_41 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

On testing microservice systems

Koschel, Arne; **Astrova, Irina**; Bartels, Mirco; Helmers, Mark; Lyko, Marcel Proceedings of the Future Technologies Conference (FTC) 2020 ; vol. 3 2021 / p. 597–609 https://doi.org/10.1007/978-3-030-63092-8_40 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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 naming of database objects in the SQL databases of some existing software

Eessaar, Erki Software engineering research in system science : proceedings of 12th Computer Science On-line Conference 2023 2023 / p. 534 - 550 https://doi.org/10.1007/978-3-031-35311-6_51 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

On the narratives of e-government: a comparison of the democratic and technocratic approach in post-Soviet states

Wijk, Sam van; Lemke, Florian; **Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOSE 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 3-16 https://doi.org/10.1007/978-3-030-67238-6_1 [Conference proceeding at Scopus](#) [Article at Scopus](#)

On the possibilities of philosophical research : remembering Jaakko Hintikka (1929-2015)

Pietarinen, Ahti-Veikko Acta Baltica historiae et philosophiae scientiarum 2016 / p. 132-155 http://www.ester.ee/record=b2941458*est
<https://doi.org/10.11590/abhps.2016.1.07> [Journal metrics at Scopus](#) [Article at Scopus](#)

On the potential of numerical association rule mining

Kaushik, Minakshi; Sharma, Rahul; Arakkal Peious, Sijo; Shahin, Mahtab; Ben Yahia, Sadok; Draheim, Dirk Future Data and Security Engineering. Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 7th International Conference, FDSE 2020, Quy Nhon, Vietnam, November 25–27, 2020 : proceedings 2020 / p. 3-20 https://doi.org/10.1007/978-981-33-4370-2_1
[Conference proceeding at Scopus](#) [Article at Scopus](#)

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 using a semiotic quality framework to evaluate the quality of conceptual database schemas

Eessaar, Erki Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 103-115
https://doi.org/10.1007/978-1-4614-3558-7_9 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

On verification of the software development process

Kumlander, Deniss Innovations and advances in computing, informatics, systems sciences, networking and engineering 2015 / p. 339-343 https://doi.org/10.1007/978-3-319-06773-5_45 [Article collection metrics at Scopus](#) [Article at Scopus](#)

One step synthesis of pure cubic and monoclinic HfO₂ nanoparticles : effects of temperature and ambient on the photoluminescent properties

Rauwel, Protima; Galeckas, Augustinas; Rauwel, Erwan ECS transactions 2015 / p. 19-28 <https://doi.org/10.1149/06444.0019ecst>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

One-dimensional microelasticity

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 99-111 https://doi.org/10.1007/978-3-319-56934-5_7
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

One-dimensional thermoelasticity with dual internal variables

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 147-162 https://doi.org/10.1007/978-3-319-56934-5_11
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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](#)

Online uric acid concentration estimation in blood from spent dialysate measurements using an optical sensor

Paats, Joosep; Arund, Jürgen; Pilt, Kristjan; Adoberg, Annika; Leis, Liisi; Luman, Merike; Holmar, Jana; Tanner, Risto; Fridolin, Ivo 9th European Medical and Biological Engineering Conference : Proceedings of EMBEC 2024 ; Volume 2 2024 / p. 178 - 187 https://doi.org/10.1007/978-3-031-61628-0_20 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Operation and design of series-resonant current-source full-bridge dc-dc converter

Verbytskyi, Ievgen; Blinov, Andrei; Vinnikov, Dmitri; Peftitsis, Dimosthenis IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society 2021 / 6 p <https://doi.org/10.1109/IECON48115.2021.9589548> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The opinions of basic school students regarding the use of telepresence robots for teaching and learning

Leoste, Janika; Kangur, Katrin; Talisainen, Aleksei; Muoni, Karin; Marmor, Kristel; Budagov, Fuad; Strömberg-Järvis, Kadri; Rebane, Anne-Mari; Rossi, Matti Robotics in education : proceedings of the RiE 2024 conference 2024 / p. 89-100
https://doi.org/10.1007/978-3-031-67059-6_9 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Optical urea rebound estimation during dialysis

Tomson, Ruth; Uhlin, Nils Fredrik Arne; Fridolin, Ivo 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 109-112 : ill https://doi.org/10.1007/978-3-319-12967-9_30 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Optimization of mode in distribution electrical grid by using renewable energy sources for rural energy supply

Shokolakova, S.; Keshuov, S.A.; Saukhimov, A.A.; Šuvalova, Jelena International journal of mechanical engineering and technology 2018 / p. 1396–1404 https://www.iaeme.com/MasterAdmin/uploadfolder/IJMET_09_07_149/IJMET_09_07_149.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Optimization of pump efficiency in a water distribution system

Koor, Margus; Vassiljev, Anatoli; Koppel, Tiit Proceedings of the Ninth International Conference on Engineering Computational Technology 2014 / Paper 91, p. 1-10 : ill <https://iwaponline.com/ws/article/23/3/1094/93912/Optimization-of-the-operation-of-water>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Optimization of structure of hardmetal reinforced iron-based PM hardfacings for abrasive wear conditions

Simson, Taavi; Kulu, Priit; Surženkov, Andrei; Goljandin, Dmitri; Tarbe, Riho; Tarraste, Marek; Viljus, Mart Engineering materials and tribology XXV 2017 / p. 351-355 <https://doi.org/10.4028/www.scientific.net/KEM.721.351> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Optimizing the deployment of multi-UAVs in emergency response networks

Hassan, Ali; Javed, Sadaf; Ahmad, Rizwan; Ahmed, Waqas; Kiani, Adnan; Alam, Muhammad Mahtab 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737973> [Conference proceedings at Scopus](#) [Article at Scopus](#) [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](#)

Overcoming challenges in the silver economy by connecting services in the Silver Hub : the tool to provide the basis for the innovative solutions

Kangilaski, Taivo; Butt, Sidra Azmat; Pappel, Ingrid; Kangilaski, Erik Proceedings of the 14th International Conference on Theory and Practice of Electronic Governance (ICEGOV 2021), 6 - 8 October 2021, Athens, Greece 2021 / p. 231-237 : ill <https://doi.org/10.1145/3494193.3494225> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

An overview of the functions of smart grids associated with virtual power plants including cybersecurity measures

Alvi, Anas Abdullah; Romero-Cadaval, Enrique; González-Romera, Eva; Hassan, Jamil; Vinnikov, Dmitri Technological innovation for connected cyber physical spaces : 14th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2023, Caparica, Portugal, July 5-7, 2023 : proceedings 2023 / p. 95 - 107 https://doi.org/10.1007/978-3-031-36007-7_7 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

P3R – Partial power post regulator for DC buildings application

Carvalho, Edivan Laercio; Chub, Andrii; Blinov, Andrei; Rathore, Akshay Kumar; Vinnikov, Dmitri IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / 6 p <https://doi.org/10.1109/IECON55916.2024.10905720> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Pair-programming with a telepresence robot

Leoste, Janika; Pöial, Jaanus; Marmor, Kristel; Fenyvesi, Kristof; Häkkinen, Päivi Robotics in education : proceedings of the RiE 2023 conference 2023 / p. 143 - 154 https://doi.org/10.1007/978-3-031-38454-7_13 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Parsing apart the contributors of mitochondrial DNA mixtures with massively parallel sequencing data

Churchill, Jennifer D.; Stoljarova, Monika; King, Jonathan L.; Budowle, Bruce Forensic science international: genetics supplement series 2017 / p. e439-e441 <https://doi.org/10.1016/j.fsigss.2017.09.145> [Journal metrics at Scopus](#) [Article at Scopus](#)

Patenting of genetic research in Europe and the U.S. : a questionable future for diagnostic methods and personalized medicines

Minn, Mari Biotechnology law report 2019 / p. 92-115 <https://doi.org/10.1089/blr.2019.29108.mm> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Pattern based software architecture for predictive maintenance

Torim, Ants; Liiv, Innar; Ounoughi, Chahinez; Ben Yahia, Sadok Nordic Artificial Intelligence Research and Development : 4th Symposium of the Norwegian AI Society, NAIS 2022, Oslo, Norway, May 31 - June 1, 2022 : revised selected papers 2022 / p. 26-38 https://doi.org/10.1007/978-3-031-17030-0_3 [Conference proceedings at Scopus](#) [Article at Scopus](#)

PCSK9 Inhibitor causes a decrease in the level of oxidatively modified low-density lipoproteins in patients with coronary artery diseases

Lankin, Vadim Z.; Tikhaze, Alla K.; Viigimaa, Margus; Chazova, Irina Evgenevna Terapevticheskii Arkhiv 2018 / p. 27-30 <https://doi.org/10.26442/terarkh201890927-30> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Perceptions of unreported economic activities in Baltic firms : individualistic and non-individualistic motives

Meriküll, Jaanika; Rõõm, Tairi; Staehr, Karsten (Dis)honesty in management : manifestations and consequences 2013 / p. 85-125 : tab [https://doi.org/10.1108/S1877-6361\(2013\)0000010009](https://doi.org/10.1108/S1877-6361(2013)0000010009) [Article collection metrics at Scopus](#) [Article at Scopus](#) [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 distance-based random mean shift clustering and humpback whale optimization algorithm for sink node placement in WBAN

Hanif, Maria; Ahmad, Rizwan; Ahmed, Waqas; Driberg, Micheal; **Alam, Muhammad Mahtab** BODYNETS 2021: Body Area Networks. Smart IoT and Big Data for Intelligent Health Management : 18th EAI International Conference, BODYNETS 2024-A, Milan, Italy, February 5-6, 2024, Proceedings 2024 / p. 225 - 245 https://doi.org/10.1007/978-3-031-72524-1_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Performance evaluation of the universal photovoltaic string converter during the operation in DC microgrid environment

Matiushkin, Oleksandr, Vinnikov, Dmitri; Husev, Oleksandr IECON 2021 – 47th Annual Conference of the IEEE Industrial Electronics Society, 2021 2021 / p. 1-6 : ill <https://doi.org/10.1109/IECON48115.2021.9589473> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Performance evaluation of UWB active-passive two-way ranging distance estimation matrix weighting methods

Laadung, Taavi; Ulp, Sander; **Alam, Muhammad Mahtab; Le Moullec, Yannick** WiP Proceedings of the Twelfth International Conference on Indoor Positioning and Indoor Navigation 2022 / p. paper29 <https://ceur-ws.org/Vol-3248/paper29.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Performance of a distributed apriori algorithm using the serverless functions of the Apollo framework

Shahin, Mahtab; Shah, Syed Attique; Sharma, Rahul; **Ghasempouri, Tara;** Poveda, Juan Aznar; Fahringer, Thomas; **Draheim, Dirk** Machine Learning Methods in Systems : proceedings of 13th Computer Science On-line Conference 2024 2024 / 12 p <https://link.springer.com/book/9783031705946> https://doi.org/10.1007/978-3-031-70595-3_37 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Permanent magnet synchronous machine control performance and analysis for environment-friendly electric vehicle applications

Sardar, Muhammad Usman; Yaqoob, Muhammad; Akbar, Siddique; Shah, Syed Imran Ahmad; Shahid, Muhammad Usama; Mutloob, Tayyaba Engineering Proceedings 2023 / art. 7, p. 1–6 <https://doi.org/10.3390/engproc2023046007> [Journal metrics at Scopus](#) [Article at Scopus](#)

Photoplethysmography as an alternative to impedance cardiography-based hemodynamic feature point detection

Metshein, Margus; Annus, Paul; Abdullayev, Anar; Krivošei, Andrei; Land, Raul; Märten, Olev 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 5 p <https://doi.org/10.1109/BEC61458.2024.10737936> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Physicochemical characterization on clinically retrieved TriTanium orthodontic archwires

Stoyanova-Ivanova, Angelina; Ilievska, Ivana; Petrova, Violeta P.; Gueorgieva, M.; Petrov, Valeri G.; Andreeva, Laura A.; Zaleski, Andrzej Janusz; **Mikli, Valdek** Bulgarian Chemical Communications 2018 / p. 73 - 79 http://www.bcc.bas.bg/bcc_volumes/Volume_50_Special_F_2018/P73-79_Pages%20from%20BCC_50_Spls_F_2018.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Physicochemical research of clinically retrieved CU-NI-TI orthodontic archwires

Stoyanova-Ivanova, Angelina; Petrov, Valeri G.; Petrova, Violeta P.; Andreeva, Laura A.; Ilievska, Ivana; Zaleski, Andrzej Janusz; **Mikli, Valdek** Acta Medica Bulgarica 2021 / p. 68 - 74 <https://doi.org/10.2478/amb-2021-0011> [Journal metrics at Scopus](#) [Article at Scopus](#)

Piezoelectric compensation of structural damping in metamaterial beams: stability and performance analysis

Alimohammadi, Hossein; Vassiljeva, Kristina; HosseinNia, S. Hassan; **Ellervee, Peeter; Petlenkov, Eduard** Active and Passive Smart Structures and Integrated Systems XVIII 2024 / art. 129460J, 11 p. : ill <https://doi.org/10.1117/12.3024120> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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](#)

Piloting smart city solutions in very small, small and medium-sized municipalities. The Estonian case study

Sarv, Lill; Soe, Ralf-Martin ICEGOV '22 : Proceedings of the 15th International Conference on Theory and Practice of Electronic Governance 2022 / p. 475-482 <https://doi.org/10.1145/3560107.3560179> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Pitch glide effect induced by a nonlinear string-barrier interaction

Kartofelev, Dmitri; Stulov, Anatoli; Välimäki, Vesa Recent Developments in Nonlinear Acoustics : 20th International Symposium on Nonlinear Acoustics including the 2nd International Sonic Boom Forum, 29 June–3 July 2015, Écully, France 2015 / art. 030004 <https://doi.org/10.1063/1.4934387> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

PMSG based residential wind turbines : possibilities and challenges

Bisenieks, Lauris; **Vinnikov, Dmitri**; Galkin, Ilja Agronomy research 2013 / p. 295-306 : ill

https://www.academia.edu/83733935/PMSG_based_residential_wind_turbines_possibilities_and_challenges Journal metrics at Scopus Article at Scopus

Possibilities of prolonging human life in the near future

Kristjuhan, Ülo Agronomy research 2013 / p. 435-440

https://www.researchgate.net/publication/288545939_Possibilities_of_prolonging_human_life_in_the_near_future Journal metrics at Scopus Article at Scopus

Potential for increasing the ICT adaption and identifying technology readiness in the silver economy : case of Estonia

Butt, Sidra Azmat; Pappel, Ingrid; Õunapuu, Enn Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOSE 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 139-155

https://doi.org/10.1007/978-3-030-67238-6_10 Conference proceeding Article at Scopus

The potential of using social service robots in the healthcare environment

Leoste, Janika; Marmor, Kristel; Kangur, Katrin; Budagov, Fuad; Rossi, Matti 10th International Conference on Higher Education Advances (HEAd'24) 2024 / p. 522-529 <https://doi.org/10.4995/HEAd24.2024.17047> Conference proceedings at Scopus Article at Scopus

Potential structures for CO2 geological storage in the Baltic Sea : case study offshore Latvia

Šogenov, Kazbulat; Šogenova, Alla; Vizika-Kavvadias, Olga Bulletin of the Geological Society of Finland 2013 / p. 65-81 : ill

<https://doi.org/10.17741/bgsf/85.1.005> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

PPCSA: Partial Participation-Based Compressed and Secure Aggregation in Federated Learning

Moustafa, Ahmed; Asad, Muhammad; Shaukat, Saima; **Norta, Alexander** Advanced Information Networking and Applications : Proceedings of the 35th International Conference on Advanced Information Networking and Applications (AINA-2021), Volume 2 2021 / p. 345-357 https://doi.org/10.1007/978-3-030-75075-6_28 Conference proceedings at Scopus Article at Scopus

PPPS'2023 - proactive and personalised public services : searching for meaningful human control in algorithmic government

Nikiforova, Anastasija; Bharosa, Nitesh; **Draheim, Dirk;** Taveter, Kuldar EGOV-CeDEM-ePart-JP 2023: ongoing research, practitioners, posters, workshops, and projects at EGOV-CeDEM-ePart 2023 : joint proceedings of ongoing research, practitioners, posters, workshops, and projects at EGOV-CeDEM-ePart 2023 co-located with the International Conference EGOV-CeDEM-ePart (EGOV-CeDEM-ePart 2023) : Corvinus University of Budapest, September 4-7, 2023 2023 <https://ceur-ws.org/Vol-3449/> Conference Proceedings at Scopus Article at Scopus

Practical demand side management and demand response in large scale buildings with multiple case studies

Köse, Ahmet; Sukhanov, Ivan; Maivel, Mikk; **Tepljakov, Aleksei; Hokmabad, Hossein Nouroollahi; Petlenkov, Eduard** 2024 20th International Conference on the European Energy Market (EEM) 2024 / 5 p <https://doi.org/10.1109/EEM60825.2024.10608965> Conference proceedings at Scopus Article at Scopus Article at WOS

Practices and discourses of internationalisation : sociology in the Baltic States before and after the collapse of the Soviet Union

Tönismann, Teele Revue d'histoire des sciences humaines 2022 / p. 181-206 <https://doi.org/10.4000/rhsh.7072> Journal metrics at Scopus Article at Scopus

Predicting first-year computer science students drop-out with machine learning methods: A case study

Maksimova, Natalja; Pentel, Avar; Dunajeva, Olga Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 719-726 https://doi.org/10.1007/978-3-030-68201-9_70 Conference proceedings at Scopus Article at Scopus Article at WOS

Prediction of abrasive erosion impact wear of composite hardfacings

Kulu, Priit; Casesnoves, Francisco; Simson, Taavi; Tarbe, Riho Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 201-206

<https://doi.org/10.4028/www.scientific.net/SSP.267.201> Conference proceedings at Scopus Article at Scopus

Prediction of total product composition from pyrolysis and gasification of lignocellulosic biomass : a model for reactor design and optimization

Ochieng, Richard; **Ceron, Alejandro Lyons; Konist, Alar;** Sarker, Shiplu European biomass conference and exhibition proceedings 2023 / p. 959-965 <http://www.etaflorence.it/proceedings/> <https://doi.org/10.5071/31stEUBCE2023-5BV.10.5> Conference proceedings at Scopus Article at Scopus

Preface

Jajuga, Krzysztof; Locarek-Junge, Hermann; Orlowski, Lucjan T.; **Staehr, Karsten** Contemporary trends and challenges in finance : proceedings from the 5th Wrocław International Conference in Finance 2020 / p. v-vi <https://link.springer.com/content/pdf/bfm:978-3-030->

Preface

Jajuga, Krzysztof; Locarek-Junge, Hermann; Orłowski, T. Lucjan; **Staehr, Karsten** Contemporary Trends and Challenges in Finance : Proceedings from the 6th Wrocław International Conference in Finance 2021 / p. v-vi <https://link.springer.com/book/10.1007/978-3-030-73667-5> [Conference Proceeding at Scopus](#) [Article at Scopus](#)

Preface

Braud, Agnès; Dolques, Xavier; Missaoui, Rokia; Baixeries, Jaume; **Ben Yahia, Sadok**; Bertet, Karell; Cellier, Peggy; Cordero, Pablo; Couceiro, Miguel; Cristea, Diana; Demko, Christophe; Eklund, Peter Analyzing Real Data with Formal Concept Analysis 2021 / p. 4 <https://ceur-ws.org/Vol-3151/xpreface.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Auer, Michael E.; **Rüütmann, Tiia** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020), Volume 1 (2021) 2021 / p. v-vii <https://link.springer.com/book/10.1007/978-3-030-68198-2> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Auer, Michael E.; **Rüütmann, Tiia** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020), Volume 2 2021 / p. v-vii <https://link.springer.com/book/10.1007/978-3-030-68201-9> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. vii <https://link.springer.com/content/pdf/bfm:978-3-030-68150-0/1?pdf=chapter%20toc> [Article collection metrics at Scopus](#) [Article at Scopus](#)

Preface

Béziau, Jean-Yves; Desclés, Jean-Pierre; **Moktefi, Amirouche**; Pascu, Anca Christine Logic in Question : Talks from the Annual Sorbonne Logic Workshop (2011- 2019) 2022 / p. v-ix <https://link.springer.com/content/pdf/bfm:978-3-030-94452-0/1?pdf=chapter%20toc> [Article collection metrics at Scopus](#) [Article at Scopus](#)

Preface

Shkarlet, Serhiy; Morozov, Anatoliy; Palagin, Alexander; **Vinnikov, Dmitri**; Stoianov, Nikolai; Zhelezniak, Mark; Kazymyr, Volodymyr Mathematical Modeling and Simulation of Systems : Selected Papers of 16th International Scientific-practical Conference, MODS, 2021 June 28–July 01, Chernihiv, Ukraine 2022 / p. ix-x <https://doi.org/10.1051/mmmp/2018041> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Shkarlet, Serhiy; Palagin, Alexander; Morozov, Anatoliy; **Vinnikov, Dmitri**; Stoianov, Nikolai; Zhelezniak, Mark; Kazymyr, Volodymyr Mathematical Modeling and Simulation of Systems : Selected Papers of 17th International Conference, MODS, November 14-16, 2022, Chernihiv, Ukraine 2023 / p. v-vi <https://link.springer.com/book/10.1007/978-3-031-30251-0> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Polyakova, Tatiana; Prikhodko, Viacheslav; **Rüütmann, Tiia**; Auer, Michael E. The International Society for Engineering Pedagogy : 1972-2022 2023 / p. ix-x <https://link.springer.com/book/10.1007/978-3-031-19890-8> https://www.ester.ee/record=b5746643*est [Article collection metrics at Scopus](#) [Article at Scopus](#)

Preface

Auer, Michael E.; **Rüütmann, Tiia**; Pachatz, Wolfgang Learning in the Age of Digital and Green Transition Proceedings of the 25th International Conference on Interactive Collaborative Learning (ICL2022), Volume 1 2023 / p. vi-ix <https://link.springer.com/book/10.1007/978-3-031-26876-2> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Auer, Michael E.; **Rüütmann, Tiia**; Pachatz, Wolfgang Learning in the age of digital and green transition: proceedings of the 25th international conference on interactive collaborative learning (ICL2022), Volume 2 2023 / p. v-ix <https://link.springer.com/book/10.1007/978-3-031-26190-9> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Jajuga, Krzysztof; Orłowski, Lucjan T.; **Staehr, Karsten** Contemporary Trends and Challenges in Finance : Proceedings from the 2nd Wrocław International Conference in Finance 2017 / p. v-vii <https://link.springer.com/book/10.1007/978-3-319-54885-2> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Preface

Kurnitski, Jarek Cost Optimal and Nearly Zero-Energy Buildings (nZEB) 2013 / p. v-vi <https://link.springer.com/book/10.1007/978-1-4471-5610-9> [Article collection metrics at Scopus](#) [Article at Scopus](#)

Preface

Kazymyr, Volodymyr; Morozov, Anatoliy; Palagin, Alexander; Shkarlet, Serhiy; Stoianov, Nikolai; **Vinnikov, Dmitri**; Zhelezniak, Mark Mathematical Modeling and Simulation of Systems : Selected Papers of 18th International Conference, MODS, November 13-15, 2023, Chernihiv, Ukraine 2024 / p. v-vi <https://link.springer.com/book/10.1007/978-3-031-67348-1> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Preface

Jajuga, Krzysztof; Locarek-Junge, Hermann; Orłowski, Lucjan T.; **Staehr, Karsten** Contemporary Trends and Challenges in Finance : proceedings from the 4th Wrocław International Conference in Finance 2019 / p. v-vii <https://link.springer.com/content/pdf/bfm%3A978-3-030-15581-0%2F1.pdf> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Preface

Alam, Muhammad Mahtab; Härmäläinen, Matti; Mucchi, Lorenzo; Niazi, Imran Khan; **Le Moullec, Yannick** Body Area Networks. Smart IoT and Big Data for Intelligent Health : 15th EAI International Conference, BODYNETS 2020, Tallinn, Estonia, October 21, 2020 : proceedings 2020 / p. V <https://link.springer.com/content/pdf/bfm:978-3-030-64991-3/1?pdf=chapter%20toc> <https://doi.org/10.1007/978-3-030-64991-3> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Preface

Robal, Tarmo; **Haav, Hele-Mai**; **Penjam, Jaan**; Matulevičius, Raimundas Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. v-vi <https://doi.org/10.1007/978-3-030-57672-1> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Preface

Bellatreche, Ladjel; Chernishev, George; Corral, Antonio; Ouchani, Samir; **Vain, Jüri** 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. v-vii <https://link.springer.com/content/pdf/bfm:978-3-030-87657-9/1?pdf=chapter%20toc> [Article collection metrics at Scopus](#) [Article at Scopus](#)

Preface : Computational Mechanics

Majak, Jüri; Sciuva, M. D. AIP conference proceedings 2020 / art. 230001 <https://doi.org/10.1063/5.0026521> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Preface of the “Symposium on Numerical Analysis and Optimal Design of Materials and Structures”

Majak, Jüri; Bassir, David AIP Conference Proceedings 2022 / art. 380001 <https://doi.org/10.1063/5.0081481> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preliminary analysis of soft magnetic material properties for additive manufacturing of electrical machines

Tiismus, Hans; **Kallaste, Ants**; **Rassõlkin, Anton**; **Vaimann, Toomas** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 270-275 : ill <https://www.scientific.net/KEM.799.270> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.270> [Conference proceeding at Scopus](#) [Article at Scopus](#)

The preparation of high-entropy refractory alloys by aluminothermic reduction process

Kirakosyan, Hasmik; Nazaretyan, Khachik; Kharatyan, Anahit; **Aydinyan, Sofiya** Modern materials and manufacturing 2023 2024 / art. 040012 <https://doi.org/10.1063/5.0189206> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Preparing Master’s degree students for doctoral studies - a lecturer’s perspective : results of a case study of problem-based learning (PBL)

Nutt, Nele; Karu, Katrin; **Raamets, Jane** Towards a Hybrid, Flexible and Socially Engaged Higher Education : Proceedings of the 26th International Conference on Interactive Collaborative Learning (ICL2023), Volume 2 2024 / p. 355-365 https://doi.org/10.1007/978-3-031-52667-1_34 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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 https://doi.org/10.1007/978-1-4471-5610-9_3 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Preventing data-security breaches and patient-safety risks in cross-blockchain e-healthcare systems

Kormiltsõn, Aleksandr; Norta, Alex; Nisar, Sanam; Dwivedi, Vimal Management of Digital EcoSystems : 15th International Conference, MEDES 2023, Heraklion, Crete, Greece, May 5–7, 2023, Revised Selected Papers 2024 / p. 41-54 https://doi.org/10.1007/978-3-031-51643-6_4 [Conference proceedings at scopus](#) [Article at Scopus](#) [Article at WOS](#)

Prevention of computer worker health disturbances caused by physical and physiological risk

Pille, Viive; Oha, Kristel; **Lauri, Mariliis**; **Tint, Piia**; **Tuulik-Leisi, Varje-Riin**; **Tuulik, Viuu**; **Meigas, Kalju** Proceedings of the Latvian Academy of Sciences. Section B, Natural, exact, and applied sciences 2016 / p. 308-314 : ill <https://doi.org/10.1515/prolas-2016-0047> [Journal metrics at Scopus](#) [Article at Scopus](#)

A primer on public safety communication in the context of terror attacks: the NATO SPS "COUNTER-TERROR" project
Alam, Muhammad Mahtab; Le Moullec, Yannick; Ahmad, Rizwan; Magarini, Maurizio; Reggiani, Luca Advanced Technologies for Security Applications : Proceedings of the NATO Science for Peace and Security 'Cluster Workshop on Advanced Technologies', 17-18 September 2019, Leuven, Belgium 2020 / p. 19-34 https://doi.org/10.1007/978-94-024-2021-0_3 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Problem-based learning contribution to Master's Studies in logistics and supply chain management
Janno, Jelizaveta; Körbe 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](#)

Processing of ZrC-TiC composites by SPS
Yung, Der-Liang; Hussainova, Irina; Rodriguez, Miguel Angel; **Traksmaa, Rainer** Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 94-99 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.94> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Producing pyrite based solar panels for the future lunar habitat
Kristmann, Katrin; Raadik, Taavi; Heemskerk, Marc Vincent; Woods, Arthur; Vogel, Andreas; Collins, Patrick; Gasperovics, Dimitrijs; Makaya, Advenit IAF Space Power Symposium : held at the 75th International Astronautical Congress (IAC 2024) : Milan, Italy, 14-18 October 2024 2024 / p. 312 - 317 <https://doi.org/10.52202/078370-0035> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Product owner responsibilities in the project assurance process : bridging uncertainties gaps
Kumlander, Deniss Innovations and advances in computing, informatics, systems sciences, networking and engineering 2015 / p. 515-519 https://doi.org/10.1007/978-3-319-06773-5_69 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Production of Estonian quantity contrasts by Japanese speakers
Meister, Einar; Nemoto, Rena; Meister, Lya Kõneuurimise suundi = Aspects of speech studies 2015 / p. 79-96 : ill <https://doi.org/10.12697/jeful.2015.6.3.03> [Journal metrics at Scopus](#) [Article at Scopus](#)

Production of thermal spray Cr3C2-Ni powders by mechanically activated synthesis
Tkachivskyi, Dmytro; Juhani, Kristjan; Surženkov, Andrei; Kulu, Priit; Viljus, Mart; Traksmaa, Rainer; Jankauskas, Vytenis; Leišys, Rimtautas Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 31-36 : ill <https://doi.org/10.4028/www.scientific.net/KEM.799.31> https://www.ester.ee/record=b5235278*est <https://www.scientific.net/KEM.799.31> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Professional skills for developing supportive learning environments
Rüütman, Tiia; Läänemets, Urve; Kiilu, Kristi; Kalamees-Ruubel, Katrin Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 473-484 https://doi.org/10.1007/978-3-030-68201-9_8 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Progress in development of the resonant tunneling diodes as promising compact sources at the THz gap bottom
Udal, Andres; Jaanus, Martin; Valušis, Gintaras; Kašalynas, Irmantas; Ikonic, Zoran; Indjin, Dragan THz for CBRN and explosives detection and diagnosis ; 2017 / p. 169-178 https://doi.org/10.1007/978-94-024-1093-8_20 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Properties of glass filled polypropylene for fused filament fabrication
Spörk, Martin; Savandaiah, Chethan; Arbeiter, Florian; Schuschnigg, Stephan; Holzer, Clemens SPE ANTEC 2017, Anaheim, California, USA, 8-10 May 2017 2017 / p. 105-111 : ill <https://www.proceedings.com/content/052/052413webtoc.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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

Prospective research topics towards preserving electronic health records in decentralised content-addressable storage networks
Klementi, Toomas; Kankainen, Kristian Juha Ismo; Piho, Gunnar; Ross, Peeter HEDA 2022 : The International Health Data Workshop HEDA 2022 2022 / code 184051 https://ceur-ws.org/Vol-3264/HEDA22_paper_7.pdf [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Pultruding of metal powder filled glass fiber reinforced polymer composites

Rummo, Henri; Veinthal, Renno; Aruniit, Aare Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 48-53 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.48> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Pyrite as prospective monograin layer solar cell absorber material for in-situ solar cell fabrication on the Moon
Kristmann, Katriin; Raadik, Taavi; Altosaar, Mare; Grossberg, Maarja; Krustok, Jüri; Pilvet, Maris; Mikli, Valdek; Kauk-Kuusik, Marit IAC 2021 congress proceedings 2021 / p. 1-6 : ill https://deepzone3.ttu.ee/~juri.krustok/PDF-s/IAC-21_C3.4.7.x64087.pdf
[Conference Proceedings at Scopus](#) [Article at Scopus](#)

Pyrite based solar panel in-situ production on the Moon for space-based solar power
Raadik, Taavi; Kristmann, Katriin; Ciazela, J.; Jozefowicz, M.; Kowalinski, M.; Sniadkowski, A.; Bakala, J.; Steslicki, M.; Zalewska, N.; Pieterek, B.; Ciazela, M.; Marciniak, D. IAC 2023 congress proceedings 2023 / 9 p. : ill <https://iafastro.directory/iac/paper/id/79277/abstract-pdf/IAC-23.D3.2B.6.x79277.brief.pdf?2023-03-30.12:16:44> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Pyrite FeS₂ solar cells fabrication for lunar base energy production
Kristmann, Katriin; Raadik, Taavi; Altosaar, Mare; Grossberg-Kuusik, Maarja; Krustok, Jüri; Pilvet, Maris; Mikli, Valdek; Kauk-Kuusik, Marit; Makaya, Advenit IAC 2022 congress proceedings 2022 / art. 190266 [Pyrite FeS₂ solar cells fabrication for lunar base energy production](#) [Conference proceedings at Scopus](#) [Article at Scopus](#)

A quality model of metamodeling systems
Sgirka, Rünno; Eessaar, Erki Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 543-555 https://doi.org/10.1007/978-1-4614-3558-7_46 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Quantification of building envelope heat losses on a district level for comparative renovation strategies assessment
Arumägi, Endrik; Hallik, Jaanus; Pikas, Ergo; Kalamees, Targo; Liiv, Innar; Kisel, Einari Journal of Physics: Conference Series 2023 / 10 p <https://doi.org/10.1088/1742-6596/2654/1/012003> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Quantization of the response signal differences for the electrical bioimpedance measurement
Anus, Paul; Land, Raul; Priidel, Eiko; Metshein, Margus; Min, Mart; Märten, Olev EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 290-293 : ill https://doi.org/10.1007/978-981-10-5122-7_73 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Quasicrystalline composites by additive manufacturing
Prashanth, Konda Gokuldoss; Scudino, Sergio Applied Engineering, Materials and Mechanics III : 4th International Conference on Applied Engineering, Materials and Mechanics (4th ICAEMM 2019) 2019 / p. 72-76 <https://doi.org/10.4028/www.scientific.net/KEM.818.72> [Conference proceeding at Scopus](#) [Article at Scopus](#)

A Quasi-dynamic approach for the evaluation of structural response in ship collisions and groundings
Kim, Sang-Jin; **Körgeaar, Mihkel;** Taimuri, Ghalib; Kujala, Pentti; Hirdaris, Spyros Proceedings of the Thirtieth (2020) International Ocean and Polar Engineering Conference Shanghai, China, October 11-16, 2020 2020 / p. 3174–3180 ["Quasi-dynamic approach"](#) [Conference proceeding at Scopus](#) [Article at Scopus](#)

Raman spectroscopy of multilayered AlCrN coating under high temperature sliding/oxidation
Baroninš, Janis; Antonov, Maksim; Bereznev, Sergei; Raadik, Taavi; Hussainova, Irina Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 9-14 <https://www.scientific.net/KEM.799.9> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.9> [Conference proceeding at Scopus](#) [Article at Scopus](#)

The readiness of micro-entrepreneurs for changes in accountancy, in the example of Estonia
Güldenkeh, Maret; Silberg, Uno 390 years from the establishment of the University of Tartu (1632-2022). 30 times from conferences: in Värskas (1984, 1994–2012) and in Jäeneda (2013–2022); XXX year of issue journal. The capital of the Republic of Estonia, Tallinn – UNESCO City of Music since 2022; Aggression in Ukraine = Vor 390 Jahren wurde der Tartuer Universität gegründet (1632-2022). 30 Mal von Konferenzen: in Värskas (1984, 1994-2012) und in Jäeneda 2013-2022; XXX Jahrgänge der Zeitschrift. Die Hauptstadt der Republik Estland, Tallinn - seit dem Jahre 2022 die Musikstadt der UNESCO. Aggression in der Ukraine = 390 aastat Tartu Ülikooli asutamise (1632-2022). 30 korda konverentsidest: Värskas (1984, 1994-2012) ja Jäeneda (2013-2022); XXX aastakäiku ajakirja. Eesti Vabariigi pealinn Tallinn - alates 2022. aastast UNESCO muusikalinn. Agressioon Ukrainas 2022 / p. 122-134 <https://doi.org/10.1515/tpep.vi1-2.22090> https://www.ester.ee/record=b5524902*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Realization of OpenStreetMap project possibilities : special GIS software described by using case study of transport infrastructure
Pashkevich, Anton 14th SGEM GeoConference on Informatics, Geoinformatics and Remote Sensing : SGEM 2014 conference proceedings. Vol. 3 2014 / p. 799-806 : ill <https://doi.org/10.5593/sgem2014/b23/s11.102> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Real-life experiences in using open source for autonomy applications

Malayjerdi, Mohsen; Sell, Raivo; Malayjerdi, Ehsan; Akbas, Mustafa Ilhan; **Razdan, Rahul** Engineering Proceedings 2024 / art. 19
<https://doi.org/10.3390/engproc2024079019> [Journal metrics at Scopus](#) [Article at Scopus](#)

Real-time crack detection on concrete using non-destructive approaches based on Yolo series : Review

Bassir, David; Chang, Haochen; **Majak, Jüri** Advances in Machinery, Materials Science and Engineering Application X : Proceedings of the 10th International Conference (MMSE 2024), Paris, France, 27–28 July 2024 / p. 820-826
<https://doi.org/10.3233/ATDE240712> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Real-time gait anomaly detection using 1D-CNN and LSTM

Rostovski, Jakob; Ahmadilivani, Mohammad Hasan; Krivošei, Andrei; Kuusik, Alar; Alam, Muhammad Mahtab Digital Health and Wireless Solutions : First Nordic Conference, NCDHWS 2024, Oulu, Finland, May 7–8, 2024 : Proceedings, Part II 2024 / p. 260-278 https://doi.org/10.1007/978-3-031-59091-7_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Recycling of niobium slag by disintegrator milling

Kulu, Priit; Goljandin, Dmitri; Külaviir, Jaan; Hain, Tiina; Kivisto, Mart Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 97-102 : ill
<https://www.scientific.net/KEM.799.97> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.97>
[Conference proceeding at Scopus](#) [Article at Scopus](#)

Recycling of PA-12 in additive manufacturing and the improvement of its mechanical properties

Mägi, Piret; Krumme, Andres; Pohlak, Meelis Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATTRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 9-14 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.9> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

A reference decision model of first responders' decision-making

Rosquist, Tony; Havlik, Denis; **Meriste, Merik** International journal of emergency management 2017 / p. 193-209
<https://doi.org/10.1504/IJEM.2017.085003> [Journal metrics at Scopus](#) [Article at Scopus](#)

Regional capabilities to tackle climate change : setting a research agenda for big data driven tools

Bzhalava, Levan; Makkonen, Teemu Networks, Markets & People : Communities, Institutions and Enterprises Towards Post-humanism Epistemologies and AI Challenges, Volume 5 2024 / p. 30-37 https://doi.org/10.1007/978-3-031-74704-5_4 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Regional courts as judicial brakes?

Nyman-Metcalf, Katrin; Papageorgiou, Ioannis F. Baltic journal of law and politics 2017 / p. 154-191 <https://doi.org/10.1515/bjlp-2017-0016> [Journal metrics at Scopus](#) [Article at Scopus](#)

Regulatory convergence, financialization and hollowing out of the state : the case of financial system in Estonia

Juuse, Egert Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 17, no. 1 2016 / p. 19-46 https://artiklid.elnet.ee/record=b2807630*est <https://halduskultuur.eu/journal/index.php/HKAC/article/view/141/139> [Journal metrics at Scopus](#) [Article at Scopus](#)

Regulatory frameworks for lunar resources exploitation and insights from deep sea mining practices

Bruseghello, Ilenia; **Carlo, Antonio;** Pessôa-Lopes, Isabel 22nd IAA Symposium on Visions and Strategies for the Future : held at the 75th International Astronautical Congress (IAC 2024) : Milan, Italy, 14-18 October 2024 / p. 374-381
<https://doi.org/10.52202/078375-0046> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Reinforcement Learning-based Energy Management Strategy for Flexible Hybrid ac/dc Microgrid

Gutiérrez-Escalona, Javier; Roncero-Clemente, Carlos; **Husev, Oleksandr; Matiushkin, Oleksandr;** Barrero-González, Fermín; González-Romera, Eva IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2025 / 6 p
<https://doi.org/10.1109/IECON55916.2024.10905501> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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](#)

Relationship of the correlation between EEG and heart rate variability with cardiovascular indicators

Vihmaru, Merilin; Päeske, Laura; Hinrikus, Hiie; Lass, Jaanus; Pöld, Toomas; **Bachmann, Maie** 9th European Medical and Biological Engineering Conference : Proceedings of EMBEC 2024 ; Volume 2 2024 / p. 266 - 273
<https://www.springerprofessional.de/en/relationship-of-the-correlation-between-eeeg-and-heart-rate-varia/27164904> https://doi.org/10.1007/978-3-031-61628-0_29 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Relative complex permittivity and its dependence on frequency

Giannoukos, Georgios; Min, Mart; Rang, Toomas World journal of engineering 2017 / p. 532-537 : ill <https://doi.org/10.1108/WJE-01-2017-0007> [Journal metrics at Scopus](#) [Article at Scopus](#)

Relaxation of residual stresses in brush-plated gold and silver coatings on copper and on brass substrates

Lille, Harri; Kõo, Jakob; Ryabchikov, Alexander; Reitsnik, Renno; **Sergejev, Fjodor; Dong, Minjie** Residual stresses IX 2014 / p. 866-871 : ill <https://doi.org/10.4028/www.scientific.net/AMR.996.866> [Article at Scopus](#) [Article at WOS](#)

Remote technical labs : an innovative and scalable component for university cybersecurity program admission

Maennel, Kaie; Kivimägi, Kristian; Maennel, Olaf Manuel; Sütterlin, Stefan; Ernits, Margus Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 521-533 https://doi.org/10.1007/978-3-030-68201-9_51 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Removal estimation of uremic CVD marker phosphate in dialysis using spectrophoto- and fluorimetric signals

Holmar, Jana; Arund, Jürgen; Kalle, Sigrid; Lauri, Kai; Luman, Merike; Tanner, Risto; Tomson, Ruth; Fridolin, Ivo EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 358-361 : ill https://doi.org/10.1007/978-981-10-5122-7_90 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Removal of vascular calcification inducer phosphate in different dialysis treatment modalities

Holmar, Jana; Fridolin, Ivo; Luman, Merike World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 3) 2019 / p. 143-147 https://doi.org/10.1007/978-981-10-9023-3_26 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The representation of negative terms with Euler diagrams

Bhattacharjee, Reetu; **Moktefi, Amirouche; Pietarinen, Ahti-Veikko** Logic in Question : Talks from the Annual Sorbonne Logic Workshop (2011- 2019) 2023 / p. 43-58 https://doi.org/10.1007/978-3-030-94452-0_3 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Re-shaping the EU digital identity framework

Lips, Silvia; Vinogradova, Natalia; Krimmer, Robert Johannes; **Draheim, Dirk** 23rd Annual International Conference on Digital Government Research (DGO2022) : Intelligent Technologies, Governments and Citizens, June 15-17, 2022 : proceedings 2022 / p. 13-21 <https://doi.org/10.1145/3543434.3543652> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Respiratory infection risk based ventilation and room conditioning design method with year-round thermal comfort control in modern office buildings

Kiil, Martin; Simson, Raimo; Võsa, Karl-Villem; Mikola, Alo; Thalfeldt, Martin; Kurnitski, Jarek E3S Web Conference: The 16th ROOMVENT Conference 2022 / art. 05008 <https://doi.org/10.1051/e3sconf/202235605008> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Responsibility and responsiveness in the design of automated dispute resolution processes

Solarte Vasquez, Maria Claudia; Hietanen-Kunwald, Petra Responsible digitalization - Digital edition of the proceedings of the 23rd International Legal Informatics Symposium 2020 : conference proceedings IRIS 2020 Jusletter IT 2020 / p. 34 <https://doi.org/10.38023/2038d4dc-d497-49eb-9179-0d2c77f64132> <https://jusletter-it.weblaw.ch/issues/2020/IRIS.html> [Journal metrics at Scopus](#) [Article at Scopus](#)

Rethinking computer-aided architectural design (CAAD) - from generative algorithms and architectural intelligence to environmental design and ambient intelligence

Stojanovski, Todor; Zhang, Hui; Frid, Emma; Partanen, Jenni Vilhelmiina Computer-Aided Architectural Design. Design Imperatives: The Future is Now 19th International Conference, CAAD Futures 2021, Los Angeles, CA, USA, July 16-18, 2021, Selected Papers 2022 / p. 62-83 https://doi.org/10.1007/978-981-19-1280-1_5 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Revealing small hidden changes in human EEG by Higuchi's fractal dimension [Electronic resource]

Bachmann, Maie; Suhhova, Anna; Lass, Jaanus; Hinrikus, Hiie IFMBE proceedings ; Vol. 38 2013 / p. 47-50 : ill [CD-ROM] https://doi.org/10.1007/978-3-642-34197-7_12 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

The right for regional integration organisations to protect democracy : legitimacy at the regional level?

Nyman-Metcalf, Katrin Merike; Papageorgiou, Ioannis F. Baltic journal of European studies 2016 / p. 28-47 <https://doi.org/10.1515/bjes-2016-0002> [Journal metrics at Scopus](#) [Article at Scopus](#)

Robot bus low-level control system transformation to an open-source solution

Pikner, Heiko; Sell, Raivo; Gu, Junyi Modern Materials and Manufacturing 2023 : Tallinn, Estonia, 2–4 May 2023 2024 / art. 020004 <https://doi.org/10.1063/5.0189277> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Robotically placed reinforcement using the automated screwing device – an application perspective for 3D concrete printing

Hass, Lauri; Bos, Freek Third RILEM International Conference on Concrete and Digital Fabrication : Digital Concrete 2022 2022 / p.

The role of artificial intelligence in the development of entrepreneurial initiatives among displaced persons: management of innovative social work practices

Bielialov, Taliat; Trebyk, L.; Zavrashnyi, K.; Demydenko, T.; **Järvis, Marina**; Malovichko, O. Multidisciplinary science journal 2024 / art. e2024ss0224 <https://doi.org/10.31893/multiscience.2024ss0224> [Journal 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 State Central Laboratory and National Testing Centre in advancing technology studies in the Republic of Estonia

Mägi, Vahur Acta Baltica historiae et philosophiae scientiarum 2014 / p. 111-118 <https://doi.org/10.11590/abhps.2014.1.05> [Journal metrics at Scopus](#) [Article at Scopus](#)

Russian Federal remote E-voting scheme of 2021 - protocol description and analysis

Vakarjuk, Jelizaveta; Snetkov, Nikita; Willemson, Jan EICC '22: Proceedings of the 2022 European Interdisciplinary Cybersecurity Conference 2022 / p. 29-35 <https://doi.org/10.1145/3528580.3528586> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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](#)

The scarcity and competence gaps of teaching logistics in top European business schools

Niine, Tarvo; Küttim, Merle; Nuus, Rasmus; Tuisk, Tarmo Towards a Hybrid, Flexible and Socially Engaged Higher Education : Proceedings of the 26th International Conference on Interactive Collaborative Learning (ICL2023), Volume 2 2024 / p. 270–277 https://doi.org/10.1007/978-3-031-52667-1_27 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Schopenhauer's Eulerian diagrams

Moktefi, Amirouche Language, logic, and mathematics in Schopenhauer 2020 / p. 111-127 https://doi.org/10.1007/978-3-030-33090-3_8 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Screen elements made of perforated steel tape and their application for shielding electromagnetic fields

Mironovs, Viktors; **Koppel, Tarmo**; Lisicins, Mihails; Boiko, Irina Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 41-47 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.41> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Sea state parameters in highly variable environment of Baltic Sea from satellite radar images

Rikka, Sander; Pleskachevsky, Andrey; **Uiboupin, Rivo**; Jacobsen, Sven 2017 IEEE International Geoscience & Remote Sensing Symposium : proceedings : July 23-28, 2017, Fort Worth, Texas, USA 2017 / p. 2965-2968 : ill <https://doi.org/10.1109/IGARSS.2017.8127621> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Sec-IoT: A framework for secured decentralised IoT using blockchain-based technology

Khan, Muhidul Islam; Lawal, Isah A. Proceedings of Fifth International Congress on Information and Communication Technology : ICICT 2020, Vol. 1 2020 / p. 269-277 https://doi.org/10.1007/978-981-15-5856-6_27 [Article collection metrics at Scopus](#) [Article at Scopus](#)

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

Piit, Kristjan; Meigas, Kalju; Temitski, Kristina; Viigimaa, Margus World Congress on Medical Physics and Biomedical Engineering May 26-31, 2012, Beijing, China 2012 / p. 410-413 : ill [CD-ROM] https://link.springer.com/chapter/10.1007/978-3-642-29305-4_109 https://doi.org/10.1007/978-3-642-29305-4_109 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Secure and efficient implementation of electronic money

Buldas, Ahto; Draheim, Dirk; Saarepera, Märt Future Data and Security Engineering : Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 9th International Conference, FDSE 2022, Ho Chi Minh City, Vietnam, November 23-25, 2022 : proceedings 2022 / p. 34-51 https://doi.org/10.1007/978-981-19-8069-5_3 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Secure, context-aware and QoS-enabled SDN architecture to improve energy efficiency in IoT-based smart buildings

Hakiri, Akram; Sallemi, Bassem; Ghandour, Fatma; **Ben Yahia, Sadok** Distributed computing for emerging smart networks : Second

International Workshop, DiCES-N 2020, Bizerte, Tunisia, December 18, 2020, proceedings 2020 / p. 55-74 : ill
https://doi.org/10.1007/978-3-030-65810-6_4 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Securing outer space through cyber : risks and countermeasures

Carlo, Antonio; Casamassima, Francesca IAC 2021 congress proceedings 2021 / art. 64939 <https://dl.iafastro.directory/event/IAC-2021/paper/64939/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Securing self-aware cyber-physical systems using digital twins

Meeran, Mohammad Tariq 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 5 p. : ill
<https://doi.org/10.1109/BEC61458.2024.10737954> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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](#)

Segregation of EU13 countries in EU framework programmes illuminates important challenges for cohesion policy

Ukrainski, Kadri; Kanep, Hanna; **Kirs, Margit; Karo, Erkki** CESifo forum 2018 / p. 16-23 <https://www.cesifo-group.de/DocDL/CESifo-Forum-2018-1-march.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Selection of EEG frequency bands for detection of depression

Kalev, Kaia; Bachmann, Maie 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 55-58 https://doi.org/10.1007/978-3-319-12967-9_15 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Selective laser melting of AISi10Mg : corrosion behavior

Sellamuthu, Prabhukumar; Sivaprasad, Katakam; **Prashanth, Konda Gokuldoss** Journal of Mines, Metals and Fuels 2024 / p. 93-102 <https://doi.org/10.18311/jmmf/2024/36429> [Journal metrics at Scopus](#) [Article at Scopus](#)

Selective laser melting of Ti/cBN composite

Minasyan, Tatevik; Liu, Le; Aydinyan, Sofiya; Antonov, Maksim; Hussainova, Irina Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 257-262 : ill <https://www.scientific.net/KEM.799.257> https://www.ester.ee/record=b5235278*est
<https://doi.org/10.4028/www.scientific.net/KEM.799.257> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Self-organized teams : a contradictory technique to motivate personnel

Kumlander, Deniss Innovations and advances in computing, informatics, systems sciences, networking and engineering 2015 / p. 379-383 https://doi.org/10.1007/978-3-319-06773-5_51 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Semi-agile approach to software development process

Kumlander, Deniss Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 801-809
https://doi.org/10.1007/978-1-4614-3535-8_67 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Series buck-boost partial power converter based on the push-pull converter

Abdelrahim Abdelghafour, Omar Mohamed; Chub, Andrii; Blinov, Andrei; Vinnikov, Dmitri IECON 2022 : 48th Annual Conference of the IEEE Industrial Electronics Society : 17-20 Oct. 2022 2022 / code. 184962
<https://doi.org/10.1109/IECON49645.2022.9968574> [Conference Proceedings 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](#)

Shadow optimisation of low-impact temporary architecture to improve climatic comfort in urban spaces

Siani, Rossella; **De Luca, Francesco** eCAADe 2024 : Data-Driven Intelligence : Proceedings of the 42nd Conference on Education and Research in Computer Aided Architectural Design in Europe ; vol. 2 Proceedings of the International Conference on Education and Research in Computer Aided Architectural Design in Europe 2024 / p. 577-586
https://papers.cumincad.org/data/works/att/ecaade2024_81.pdf <https://doi.org/10.52842/conf.ecaade.2024.2.577> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Shielding static magnetic fields from Magnetic Resonance Imaging units by ferromagnetic material

Koppel, Tarmo; Ross, Peeter; Vilcane, Inese EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 743-746 : ill https://doi.org/10.1007/978-981-10-5122-7_186 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

SiC JBS diode symmetrical voltage doubler represented as the diffusion-welded stack

Korolkov, Oleg; Land, Raul; Toompuu, Jana; Sleptšuk, Natalja; Rang, Toomas Silicon carbide and related materials 2017 : ICSCRM 2017 : selected, peer reviewed papers from the 2017 International Conference on Silicon Carbide and related materials, September 17-22, 2017, Washington, DC, USA 2018 / p. 862–865 : ill <https://doi.org/10.4028/www.scientific.net/MSF.924.862> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

SIC schottky diode rectifier bridge represented as the diffusion-welded stack

Korolkov, Oleg; Kozlovski, Vitali V.; Lebedev, Alexander A.; Land, Raul; Sleptšuk, Natalja; Toompuu, Jana; Rang, Toomas Silicon Carbide and Related Materials 2016 : selected, peer reviewed papers from the 11th European Conference on Silicon Carbide and Related Materials 2016 (ECSCRM 2016), September 25-29, 2016, Halkidiki, Greece 2017 / p. 697-700 : ill <https://doi.org/10.4028/www.scientific.net/MSF.897.697> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Signature-based approach to detecting malicious outgoing traffic

Petliak, Nataliia; Klots, Yurii; Titova, Vira; Cheshun, Viktor; Boyarchuk, Artem IntellTSIS 2023: Intelligent Information Technologies & Systems of Information Security 2023 : proceedings of the 4th International Workshop on Intelligent Information Technologies & Systems of Information Security : Khmelnytskyi, Ukraine, March 22-24, 2023 2023 / p. 486 - 506 <https://ceur-ws.org/Vol-3373/paper33.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Significant factors extraction : a combined logistic regression and apriori association rule mining approach

Shahin, Mahtab; Burtl, Markus; Heidari Iman, Mohammad Reza; Ghasempouri, Tara; Sharma, Rahul; Shah, Syed Attique; Draheim, Dirk Machine Learning Methods in Systems : proceedings of 13th Computer Science On-line Conference 2024 ; Vol. 4 2024 / p. 295-311 <https://link.springer.com/book/9783031705946> https://doi.org/10.1007/978-3-031-70595-3_30 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Silver nanoparticles study for application in green housing

Küünal, Siim; Kutti, Sander; Guha, Mithu; Rauwel, Protima; Wragg, David; Nurk, Gunnar; Rauwel, Erwan ECS transactions 2015 / p. 15-24 <https://doi.org/10.0.4.125/06447.0015ecst> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Simple analysis of gel images with IOCBIO gel software

Jaska, Lucia; Birkedal, Rikke; Laasmaa, Martin; Vendelin, Marko Bio-protocol 2024 / art. e5053, 12 p <https://doi.org/10.21769/BioProtoc.5053> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Simplified entrepreneurial activity in Estonia

Güldenkov, Maret 390 years from the establishment of the University of Tartu (1632-2022). 30 times from conferences: in Värskas (1984, 1994–2012) and in Jäeneda (2013–2022); XXX year of issue journal. The capital of the Republic of Estonia, Tallinn – UNESCO City of Music since 2022; Aggression in Ukraine = Vor 390 Jahren wurde der Tartuer Universität gegründet (1632-2022). 30 Mal von Konferenzen: in Värskas (1984, 1994-2012) und in Jäeneda 2013-2022; XXX Jahrgänge der Zeitschrift. Die Hauptstadt der Republik Estland, Tallinn - seit dem Jahre 2022 die Musikstadt der UNESCO. Aggression in der Ukraine = 390 aastat Tartu Ülikooli asutamisest (1632-2022). 30 korda konverentsidest: Värskas (1984, 1994-2012) ja Jäeneda (2013-2022); XXX aastakäiku ajakirja. Eesti Vabariigi pealinn Tallinn - alates 2022. aastast UNESCO muusikalinn. Agressioon Ukrainas 2022 / p. 104-121 <https://doi.org/10.1515/tpep.vi1-2.22089> https://www.ester.ee/record=b5524902*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Simulation of demand response on buildings and district heating production

Ju, Yuchen; Lindholm, Joakim; Verbeck, Moritz; Jokisalo, Juha; Kosonen, Risto; JanäÄ Ä Enc, Philipp; Li, Yantong; Schäfers, Hans; Nord, Natasa E3S Web of Conferences : BuildSim Nordic 2022 2022 / art. 13002 <https://doi.org/10.1051/e3sconf/202236213002> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Simulation of modern passive stack ventilation in a retrofitted Nordic apartment building

Kravchenko, Iliia; Kosonen, Risto; Jokisalo, Juha; Kilpeläinen, Simo E3S Web of Conferences : BuildSim Nordic 2022 2022 / art. 14003 <https://doi.org/10.1051/e3sconf/202236214003> [Conference proceeding at Scopus](#) [Article at Scopus](#)

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](#)

Simulations of heterostructures based on 3C-4H and 6H-4H silicon carbide polytypes

Rashid, Muhammad Haroon; Koel, Ants; Rang, Toomas Silicon carbide and related materials 2017 : ICSCRM 2017 : selected, peer reviewed papers from the 2017 International Conference on Silicon Carbide and related materials, September 17-22, 2017, Washington, DC, USA 2018 / p. 302-305 : ill <https://doi.org/10.4028/www.scientific.net/MSF.924.302> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Simultaneous road edge and road surface markings detection using convolutional neural networks

Pihlak, Rene; Riid, Andri Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. 109-121 https://doi.org/10.1007/978-3-030-57672-1_9 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Single-stage single-phase current source inverter for standalone applications

Sohail, Umer; **Blinov, Andrei**; Østrem, Trond; Hoff, Bjarte; **Carvalho, Edivan Laercio** IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / 6 p
<https://doi.org/10.1109/IECON55916.2024.10905718> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Sliding wear of composite stainless steel hardfacing under room and elevated temperature

Surženkov, Andrei; **Baroninš, Janis**; **Viljus, Mart**; **Traksmas, Rainer**; **Kulu, Priit** Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 195-200 : ill <https://doi.org/10.4028/www.scientific.net/SSP.267.195> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Smart cargo container tracking and IT security management : Experimental results

Bauk, Sanja; Dzankic, Radoje Journal of maritime research 2024 / p. 128-134
<https://www.jmr.unican.es/index.php/jmr/article/view/851/855> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

Smart contracting : a multidisciplinary and proactive approach for the EU digital single market

Solarte Vasquez, Maria Claudia; **Nyman-Metcalf, Katrin Merike** Baltic journal of European studies 2017 / p. 208-246 : ill
http://www.estee.ee/record=b2675037*est <https://doi.org/10.1515/bjes-2017-0017> [Journal metrics at Scopus](#) [Article at Scopus](#)

Smart cyber-physical system for pattern recognition of illegal 3D designs in 3D printing

Vedešin, Anton; Dogru, John Mehmet Ulgar; **Liiv, Innar**; **Ben Yahia, Sadok**; **Draheim, Dirk** Smart Applications and Data Analysis : Third International Conference, SADASC 2020, Marrakesh, Morocco, June 25-26, 2020 : proceedings 2020 / p. 74-85
https://doi.org/10.1007/978-3-030-45183-7_6 [Conference proceeding at Scopus](#) [Article at Scopus](#)

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](#)

Smart nature-based solutions for stormwater management in urban areas—an analysis of pilot cases

Kõiv, Kerta; **Annus, Ivar**; **Kändler, Nils**; **Truu, Murel**; **Kaur, Katrin**; **Suits, Kristjan** Engineering Proceedings 2024 / art. 18
<https://doi.org/10.3390/engproc2024069018> [Journal metrics 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](#)

Smart-bike as one of the ways to ensure sustainable mobility in smart cities

Makarova, Irina; Shubenkova, Ksenia; **Pashkevich, Anton**; Boyko, Aleksey Sensor Systems and Software : 7th International Conference, S-Cube 2016, Sophia Antipolis, Nice, France, December 1-2, 2016 : revised selected papers 2017 / p. 187-198
https://doi.org/10.1007/978-3-319-61563-9_16 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Social policy in the European Union : genesis, obstacles and digital future

Ramiro Troitino, David; **Ivic, Sanja**; **Hamulak, Ondrej**; **Fedorova, Alla** European Studies : The Review of European Law, Economics and Politics 2023 / p. 15-32 <https://doi.org/10.2478/eustu-2023-0001> [Journal metrics at Scopus](#) [Article at Scopus](#)

Socially and culturally sustainable public participation in urban development : map questionnaire as a bridge-building tool in Kontula shopping mall

Nummi, Pilvi; Harsia, Eveliina SBEfin2022 Emerging Concepts for Sustainable Built Environment (SBEfin2022) 23/11/2022 - 25/11/2022 Online 2022 / art. 012011 <https://doi.org/10.1088/1755-1315/1122/1/012011> [Conference Proceedings 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](#)

Software business : A short history and trends for the future

Yrjökoski, Katariina; Jaakkola, Hannu; Systä, Kari; Mikkonen, Tommi; **Henno, Jaak** Eighth Workshop on Software Quality Analysis,

Monitoring, Improvement, and Applications : SQAMIA 2019 : Ohrid, North Macedonia, 22 - 25. 09. 2019 : proceedings 2019 / p. 18-18:18 <https://perun.pmf.uns.ac.rs/pracner/download/sqamia2019/sqamia2019-proc.pdf> <https://ceur-ws.org/Vol-2508/paper-yrj.pdf> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Soil sample metagenome NGS data management for forensic investigation

Lilje, Liisa; Lillsaar, Triin; Rätsep, Ranno; Simm, Jaak; Aaspõllu, Anu Forensic science international : genetics supplement series 2013 / p. e35-e36 : ill <https://doi.org/10.1016/j.fsigs.2013.10.017> [Journal metrics at Scopus](#) [Article at Scopus](#)

Solar energy for green university : estimation of economic, environmental and image benefits

Kurbatova, Tetiana; Lysenko, Daria; Trypolska, Galya; **Prokopenko, Olha; Järvis, Marina**; Skibina, Tetiana International Journal of Global Environmental 2022 / p. 198-216 <https://doi.org/10.1504/IJGENVI.2022.126209> [Journal metrics at Scopus](#) [Article at Scopus](#)

Solid-state NMR backbone chemical shift assignments of α -synuclein amyloid fibrils at fast MAS regime

Toleikis, Zigmantas; Paluch, Piotr; Kuc, Ewelina; Petkus, Jana; Sulskis, Darius; **Org-Tago, Mai-Liis; Samoson, Ago**; Smirnovas, Vytautas; Stanek, Jan; Lends, Alons Biomolecular NMR assignments 2024 / p. 181-186 <https://doi.org/10.1007/s12104-024-10186-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Solution of fractional order differential equation by the Haar wavelet method. Numerical convergence analysis for most commonly used approach

Majak, Jüri; Shvartsman, Boris; **Pohlak, Meelis; Karjust, Kristo; Eerme, Martin; Tungel, Ernst** International Conference of Numerical Analysis and Applied Mathematics 2015 (ICNAAM 2015) : 22-28 September 2015, Rhodes, Greece 2016 / p. 480110-1 - 480110-4 <https://doi.org/10.1063/1.4952346> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Solutions for reducing (minimizing) firefighting truck repairs in EU countries and in Latvia in particular

Politika, V.; Pundure, J.; **Järvis, Marina** Engineering for rural development 2024 / vol. 23 p. 870-880 <https://doi.org/10.22616/ERDev.2024.23.TF172> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Space industry : applications and implications of digital transformation

Carlo, Antonio; Casamassima, Francesca IAC 2021 congress proceedings 2021 / art. 65506 <https://dl.iafastro.directory/event/IAC-2021/paper/65506/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Spectral properties of incoherent terahertz torch based on parabolic Ga(As,Bi)/AlGaAs quantum wells

Karaliunas, Mindaugas; Pagalys, Justas; Jakštas, Vytautas; Norkus, Ričardas; Urbanowicz, Andrzej; Devenson, Jan; Devenson, Renata; **Udal, Andres**; Valušis, Gintaras Terahertz Emitters, Receivers, and Applications X : SPIE Optical Engineering + Applications, 11-15 August 2019, San Diego, California, United States : proceedings SPIE digital library 2019 <https://doi.org/10.1117/12.2528428> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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](#)

Standing and moving discrete breathers with frequencies above the phonon spectrum

Hižnjakov, Vladimir; Haas, Mati; Šelkan, Aleksander; **Klopov, Mihail** Quodons in mica : nonlinear localized travelling excitations in crystals 2015 / p. 229-245 : ill https://doi.org/10.1007/978-3-319-21045-2_9 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Static Shading Optimization for Glare Control and Daylight

De Luca, Francesco; Sepulveda Luque, Abel; Varjas, Toivo Proceedings of the 39th eCAADe Conference - Towards a new, configurable architecture : University of Novi Sad, Novi Sad, Serbia, 8-10 September 2021. Vol. 2 2021 / p. 419-428 <https://doi.org/10.52842/conf.ecaade.2021.2.419> https://papers.cumincad.org/cgi-bin/works/paper/ecaade2021_230 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Steady inviscid vortex rings

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 17-49 https://doi.org/10.1007/978-3-030-68150-0_2 [Article collection metrics at Scopus](#) [Article at Scopus](#)

A step forward in the harmonization of European jurisdiction: Regulation Brussels I recast

Alavi, Hamed; Khamichonak, Tatsiana Baltic journal of law and politics 2015 / p. 159-181 <https://doi.org/10.1515/bjlp-2015-0023> [Journal metrics at Scopus](#) [Article at Scopus](#)

Stepped hulls early stage design by implementing 2D+T method

Niazmand Bilandi, Rasul; Dashtimanesh, Abbas; Tavakoli, Sasan HSMV 2023 : Proceedings of the 13th Symposium on High Speed Marine Vehicles 2023 / p. 23-32 <https://doi.org/10.3233/PMST230005> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Stereoselective synthesis of 1-methyl-1,2-and 1,3-cyclopentanediols via γ -lactones

Niidu, Allan; **Paju, Anne; Müürisepp, Aleksander-Mati; Järving, Ivar; Kailas, Tiit; Pehk, Tõnis; Lopp, Margus** Chemistry of heterocyclic compounds 2013 / p. 1751-1760 : ill <https://doi.org/10.1007/s10593-013-1206-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Strategic intentions guided by individual values : evidence from business owners

Prokushenkov, Pavel; **Wahl, Mike Franz** International Journal of Applied Decision Sciences 2023 / p. 67-86

<https://doi.org/10.1504/IJADS.2023.127938> <https://doi.org/10.1504/IJADS.2022.10043045> [Journal metrics at Scopus](#) [Article at Scopus](#)

A structural and grammatical analysis of the Estonian Constitution

Rull, Addi; Tamme, Tõnu; **Võhandu, Leo** Baltic journal of European studies 2016 / p. 76-95 <https://doi.org/10.1515/bjes-2016-0013>

https://artiklid.elnet.ee/record=b2812465*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Structural properties of ZnO nanopowders synthesized by thermal decomposition

Kedruk, Y. Y.; Paltusheva, Z. U.; Gritsenko, L. V.; **Sõritski, Vitali** Physical sciences and technology 2023 / p. 80-86

<https://doi.org/10.26577/phst.2023.v10.i2.010> [Journal metrics at Scopus](#) [Article at Scopus](#)

Structural, optical and electrical properties of zno thin films doped with al, v and nb, deposited by r.f. magnetron sputtering

Lovchinov, Konstantin; Petrov, Miroslav; Angelov, Orlin; Nichev, Hristo; **Mikli, Valdek; Dimova-Malinovska, Doriana** Nanoscience advances in CBRN agents detection, information and energy security : Proceedings of the NATO Advanced Study Institute on Nanoscience Advances in CBRN Agents Detection, Information and Energy Security, Sozopol, Bulgaria, 29 May 2014 –6 June 2014 2015 / p. 289-301 https://doi.org/10.1007/978-94-017-9697-2_29 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Structuration of refractory metals tantalum and niobium using modified equal channel angular pressing technique

Omranpour Shahreza, Babak Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 103-108 : ill <https://www.scientific.net/KEM.799.103> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.103> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Structure of potato virus a coat protein particles and their dissociation

Ksenofontov, Alexander L.; Dobrov, Eugenie N.; Fedorova, Nataliya V.; Arutyunyan, Alexander Migranovich; Golanikov, Andrey E.; **Järvekülg, Lilian**; Shtykova, Eleonora Vladimirovna Molecular Biology 2018 / p. 913-921 <https://doi.org/10.1134/S0026893318060109> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Student's behavior in free learning environment and formal education system

Kukk, Vello Learning technology for education in Cloud : MOOC and Big Data : third International Workshop, LTEC 2014, Santiago, Chile, September 2-5, 2014 : proceedings 2014 / p. 187-194 https://doi.org/10.1007/978-3-319-10671-7_19 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Study of devulcanised crumb rubber-peat bio-based composite for environmental applications

Lapkovskis, Vjaceslavs; Mironovs, Viktors; Irtiseva, Kristine; **Goljandin, Dmitri** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 148-152 : ill <https://www.scientific.net/KEM.799.148> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.148> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A study of people's preferences of the environmental status of Lake Harku and the benefits offered by the lake and its surrounding

Nõmmann, Tea; Ehrlich, Üllas; Pädam, Sirje-Ilona Estonian discussions on economic policy: theory and practice of economic policy = Eesti majanduspoliitilised väitlused: majanduspoliitika teooria ja praktika = Estnische Gespräche über Wirtschaftspolitik: Theorie und Praxis der Wirtschaftspolitik [Võrguteavik] 2020 / p. 85-101 <https://ojs.utlib.ee/index.php/TPEP/article/view/16803> [Journal metrics at Scopus](#) [Article at Scopus](#)

A study of salary constraints in Estonian university libraries

Kont, Kate-Riin; Jantson, Signe Slavic and East European information resources 2014 / p. 60-79 : ill <https://doi.org/10.1080/15228886.2014.915182> [Journal metrics at Scopus](#) [Article at Scopus](#)

Studying upwelling phases in the Kazakhstan part of the Caspian sea

Rakishcheva, Zaure Bayanovna; **Delpeche-Elmann, Nicole Camille**; Sakhayeva, Aigerim International journal of mathematics and physics 2020 / p. 45-50 : ill <https://doi.org/10.26577/ijmph.2020.v11.i1.06> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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, EGOS 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](#)

Supply chain quality improvement based on customer compliance

Maas, Rene; Shevtshenko, Eduard; **Karaulova, Tatjana** Technological Innovation for Connected Cyber Physical Spaces : 14th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2023, Caparica, Portugal, July 5–7, 2023 : proceedings 2023 / p. 230 - 242 https://doi.org/10.1007/978-3-031-36007-7_17 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Surface area of oil shale and its solid pyrolysis products depending on the particle size

Pikkor, Heliis; Maaten, Birgit; Baird, Zachariah Steven; Järvik, Oliver; Konist, Alar; Lees, Heidi Chemical engineering transactions 2020 / p. 961–966 <https://doi.org/0.3303/CET2081161> [Journal metrics at Scopus](#) [Article at Scopus](#)

Surface characterisation of Estonian oil shale semi-coke

Pikkor, Heliis; Lees, Heidi; Maaten, Birgit; Järvik, Oliver; Konist, Alar Chemical engineering transactions 2020 / p. 853-858 : ill <https://doi.org/0.3303/CET2081143> [Journal metrics at Scopus](#) [Article at Scopus](#)

A survey of Compositional signal flow theory

Bonchi, Filippo; **Sobocinski, Pawel Maria**; Zanas, Fabio Advancing Research in Information and Communication Technology : IFIP's Exciting First 60+ Years, Views from the Technical Committees and Working Groups 2021 / p. 29–56 https://doi.org/10.1007/978-3-030-81701-5_2 [Article collection metrics at Scopus](#) [Article at Scopus](#)

A survey on biostatisticians serving in the Italian Ethics Committees

Baldi, Ileana; Azzolina, Danila; **Chiffi, Daniele** Epidemiology biostatistics and public health 2018 / Art. e12939 <https://doi.org/10.2427/12939> [Journal metrics at Scopus](#) [Article at Scopus](#)

Sustainable development in Estonian mining

Šommet, Julija Scientific journal of Riga Technical University. Environmental and climate technologies 2013 / p. 34-40 : ill <https://doi.org/10.2478/rtuct-2013-0005> [Journal metrics at Scopus](#) [Article at Scopus](#)

Sustainable e-waste recycling : environmental impact assessment of novel waste PCBs separation

Hosseini, Pooya; **Klauson, Artur**; Hendrickx, Brent; **Goljandin, Dmitri; Duflo, Joost R.** 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 7 p <https://doi.org/10.1109/BEC61458.2024.10737968> [Conference proceedings at Scopus](#) [Article at Scopus](#) [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](#)

Synthesis of Cu₂(ZnCd)SnS₄ absorber material for monograin membrane applications

Nkwusi, Godswill; Leinemann, Inga; Raudoja, Jaan; Mikli, Valdek; Kauk-Kuusik, Marit; Altosaar, Mare; Mellikov, Enn Materials Research Society symposium proceedings 2014 / 6 p. : ill <https://doi.org/10.1557/opl.2014.245> [Conference proceedings at Scopus](#) [Article at Scopus](#)

System for determination of legal responsibility/penalty for a cybersecurity breach

Hovorushchenko, Tetiana; Herts, Alla; **Boyarchuk, Artem**; Pavlova, Olga ITTAP 2022 - Proceedings of the 2nd International Workshop on Information Technologies: Theoretical and Applied Problems 2022 / p. 233-240 <https://ceur-ws.org/Vol-3309/short9.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A systematic approach to define requirements and engineer the ontology for semantically merging data sets for personal-Centric healthcare systems

Kormiltsõn, Aleksandr CAiSE 2018 Doctoral Consortium 2018 / p. 91 - 99 <https://ceur-ws.org/Vol-2114/paper11.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Systematic literature review of methods for maintaining data integrity

Kask, Marten; Piho, Gunnar; Ross, Peeter 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. 259–268 https://doi.org/10.1007/978-3-030-87657-9_20 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

A systematic literature review on applicability of robot assistants in higher education

Budagov, Fuad; Leoste, Janika; Meeran, Mohammad Tariq; Robal, Tarmo Methodologies and Intelligent Systems for Technology Enhanced Learning : MIS4TEL 2024 2024 / p. 21-32 https://doi.org/10.1007/978-3-031-73538-7_3 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

ZrC based ceramics by high pressure high temperature SPS technique

Aydinyan, Sofiya; Minasyan, Tatevik; Liu, Le; Cygan, Slawomir; Hussainova, Irina Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed

papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 125-130 : ill https://www.ester.ee/record=b5235278*est <https://www.scientific.net/KEM.799.125>
<https://doi.org/10.4028/www.scientific.net/KEM.799.125> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Task-based mobile learning ISC-system: built-in Coronavirus immunity confirmed

Udal, Andres; Jaanus, Martin; Piho, Gunnar Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 604-616 https://doi.org/10.1007/978-3-030-68201-9_59 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Teaching ethics in academic curricula : case of five disciplines in Estonian public universities

Saarniit, Leno; Pevkur, Aive Ethical Perspectives 2019 / p. 33-58 <https://doi.org/10.2143/EP.26.1.3286288> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Teaching project risk management in a BIM-enabled learning environment

Witt, Emlyn David Qivitoq; Olowa, Theophilus Oluwarotimi Olatunde; Lill, Irene Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 162-173 https://doi.org/10.1007/978-3-030-68198-2_14 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Teaching rapid application development skills for digitalisation challenges

Robal, Tarmo; Reinsalu, Uljana; Leoste, Janika; Jürimägi, Lembit; Heinsar, Risto Digital Business and Intelligent Systems : 16th International Baltic Conference, Baltic DB&IS 2024, Vilnius, Lithuania, June 30 – July 3, 2024, Proceedings 2024 / p. 177-192 : ill https://doi.org/10.1007/978-3-031-63543-4_12 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Technological peculiarities of chromium carbide-based iron alloy bonded cermet

Kolnes, Märt; Kübarsepp, Jakob; Viljus, Mart; Traksmäa, Rainer Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 82-86 : ill <https://doi.org/10.4028/www.scientific.net/SSP.267.82> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Technologies for decreasing mining losses

Valgma, Ingo; Väizene, Vivika; Kolats, Margit; Saarnak, Martin Scientific journal of Riga Technical University. Environmental and climate technologies 2013 / p. 41-47 : ill <https://doi.org/10.2478/rtuct-2013-0006> [Journal metrics at Scopus](#) [Article at Scopus](#)

Technology, innovation and knowledge transfer : a value chain perspective

Banerjee, Supriya; Wahl, Mike Franz; Panigrahi, Jayant Kumar International journal of mechanical engineering and technology 2018 / p. 1145 - 1161 https://iaeme.com/Home/article_id/IJMET_09_01_123 [Journal metrics at Scopus](#) [Article at Scopus](#)

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 : RiE 2022 2022 / p. 124-134 https://doi.org/10.1007/978-3-031-12848-6_12 [Conference proceedings at Scopus](#) [Article at Scopus](#)
[Article at WOS](#)

Temporal multi-view contracts for efficient test models

Guin, Jishu; Vain, Jüri; Tsiopoulos, Leonidas; Valdek, Gert Digital Business and Intelligent Systems : 15th International Baltic Conference, Baltic DB&IS 2022, Riga, Latvia, July 4-6, 2022 : proceedings 2022 / p. 136–151 https://doi.org/10.1007/978-3-031-09850-5_10 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Ten years of the e-Health system in Estonia

Metsallik, Janek; Ross, Peeter; Draheim, Dirk; Piho, Gunnar Proceedings of the 3rd International Workshop on (Meta)Modelling for Healthcare Systems : Bergen, Norway, June 13th, 2018 2018 / p. 6-15 : ill <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063545781&partnerID=40&md5=f41245c5435512866e6bcbaf5a03ba85> <http://ceur-ws.org/Vol-2336/> [Conference Proceedings at Scopus](#)
[Article at Scopus](#)

TermX—bridging the Gap: implementing CTS2 and FHIR compatible terminology server

Ivanova, Marina; Bossenko, Igor; Piho, Gunnar Proceedings of Ninth International Congress on Information and Communication Technology, ICICT 2024, London. Volume 1 2024 / p. 277-287 : ill https://doi.org/10.1007/978-981-97-4581-4_20 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A textual domain specific language for user interface modelling

Karu, Mart Emerging trends in computing, informatics, systems sciences, and engineering 2013 / p. 985-996
https://doi.org/10.1007/978-1-4614-3558-7_84 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

The aortic pulse wave velocity estimation for arterial stiffness assessment

Pilt, Kristjan; Kõõts, Kristina; Meigas, Kalju; Šamarin, Andrei; Zemtsovskaja, Galina; Viigimaa, Margus 6th European Conference of the International Federation for Medical and Biological Engineering, MBEC 2014, 7–11 September 2014, Dubrovnik, Croatia 2015 / p. 294-297 https://doi.org/10.1007/978-3-319-11128-5_73 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The balance of cross-functional collaboration and stretch and its interaction with firms' innovation performance

Gerstlberger, Wolfgang Dieter; Pedrosa, Alex da Mota Journal of Innovation Management 2021 / p. 58-70 : ill

https://doi.org/10.24840/2183-0606_009.003_0004 <https://journalsojs3.fe.up.pt/index.php/jim/article/view/745/561> [Journal metrics at Scopus](#) [Article at Scopus](#)

The charter of fundamental rights of the European Union vis-à-vis the member states – Scope of its application in the view of the CJEU

Hamulak, Ondrej; Mazák, Ján Czech yearbook of public and private international law 2017 / p. 161-172 <https://rozkotova.cld.bz/CYIL-vol-8-2017/180/> [Journal metrics at Scopus](#) [Article at Scopus](#)

The credibility of a soft pegged exchange rate in emerging market economies : evidence from a panel data study

Abu Asab, Nora; Cuestas, Juan Carlos Annals of economics and finance 2017 / p. 29-51 : tab

<http://aeconf.com/Articles/May2017/aef180102.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The dependence of reverse recovery time on barrier capacitance and series on-resistance in Schottky diodes

Veher, Oleksandr; Sleptšuk, Natalja; Toompuu, Jana; Korolkov, Oleg; Rang, Toomas Materials and contact characterisation VIII 2017 / p. 15-22 : ill <https://doi.org/10.2495/MC170021> [Conference proceedings at Scopus](#) [Article at Scopus](#)

The effect of spark plasma sintering thermal cycle on behaviour of Fe-based hardfacings reinforced with WC and WC-based hardmetal

Katinas, Egidijus; Antonov, Maksim; Jankauskas, Vytenis; Tarraste, Marek Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. [3]-8 : ill https://www.ester.ee/record=b5235278*est <https://www.scientific.net/KEM.799.3> <https://doi.org/10.4028/www.scientific.net/KEM.799.3> [Conference proceeding at Scopus](#) [Article at Scopus](#)

The Emergence of open construction systems : a sustainable paradigm in the construction sector?

Priavoulou, Christina Journal of futures studies 2018 / p. 67-84 : ill [https://doi.org/10.6531/JFS.201812_23\(2\).0005](https://doi.org/10.6531/JFS.201812_23(2).0005) [Journal metrics at Scopus](#) [Article at Scopus](#)

The Euro plus pact : competitiveness and external capital flows in the EU countries

Gabrisch, Hubert; Staehr, Karsten Revue de l'OFCE 2014 / p. 287-325 : ill <https://doi.org/10.3917/reof.132.0287> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The EU's cybersecurity : a strategic narrative of a cyber power or a confusing policy for a local common market?

Kasper, Agnes; Vernygora, Vlad Alex Cuadernos Europeos de Deusto = Deusto Journal of European Studies 2021 / p. 29–71 <https://doi.org/10.18543/ced-65-2021pp29-71> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The History of IGIP

Polyakova, Tatiana; Prikhodko, Viacheslav; Rüttnann, Tiia; Auer, Michael E. The International Society for Engineering Pedagogy: 1972–2022 2023 / p. 1-31 https://doi.org/10.1007/978-3-031-19890-8_1 [Article collection metrics at Scopus](#) [Article at Scopus](#)

The indoor climate and students' learning performance in schools

Kõiv, Teet-Andrus; Mikola, Alo; Saar, Aider; Silm, G. Management of natural resources, sustainable development and ecological hazards IV 2015 / p. 287-294 : ill <https://doi.org/10.2495/RAV150241> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The influence of processing parameters on mechanical properties of spark plasma sintered chromium carbide based cermets

Juhani, Kristjan; Pirso, Jüri; Tarraste, Marek; Viljus, Mart; Letunovičs, Sergei Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 162-166 <https://doi.org/10.4028/www.scientific.net/SSP.267.162> [Conference proceedings at Scopus](#) [Article at Scopus](#)

The Notification requirement in transborder remote search and seizure : domestic and international law perspectives

Osula, Anna-Maria; Zoetekouw, Mark Masaryk University journal of law and technology 2017 / p. 103-127 <https://doi.org/10.5817/MUJLT2017-1-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

The preliminary results of modern and past vegetation comparison by using different pollen monitoring methods in calcareous spring fens

Blaus, Ansis; Reitalu, Triin Ecological questions 2017 / p. 45-47 : ill <https://doi.org/10.12775/EQ.2017.014> [Journal metrics at Scopus](#) [Article at Scopus](#)

The preparation of TiC/TiN composites by selective laser melting

Liu, Le; Minasyan, Tatevik; Aydinyan, Sofiya; Hussainova, Irina Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 165-170 : ill

https://www.ester.ee/record=b5235278*est <https://www.scientific.net/KEM.799.165> <https://doi.org/10.4028/www.scientific.net/KEM.799.165>
[Conference proceeding at Scopus](#) [Article at Scopus](#)

The problem of the understanding of nature in the exact science

Näpinen, Leo Acta Baltica historiae et philosophiae scientiarum 2014 / p. 117-122 <https://doi.org/10.11590/abhps.2014.2.06> [Journal metrics at Scopus](#) [Article at Scopus](#)

The properties of mineral additives obtained by collision milling in disintegrator

Bumanis, Girts; **Goljandin, Dmitri**; Bajare, Diana Engineering materials and tribology XXV 2017 / p. 327-331
<https://doi.org/10.4028/www.scientific.net/KEM.721.327> [Conference proceedings at Scopus](#) [Article at Scopus](#)

The rationality of wisdom-inquiry and redefining the tasks of universities

Müürsepp, Peeter; Jakubik, Maria Balkan Journal of Philosophy 2022 / p. 41-52 <https://doi.org/10.5840/bjp20221416> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The role of heterogeneity in heat pulse propagation in a solid with inner structure

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 123-130 https://doi.org/10.1007/978-3-319-56934-5_9
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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 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](#)

A theoretical framework for value creation : a multidimensional strategy/model for improving social economic performance

Miller, Leon Journal of Creating Value 2016 / p. 257 - 267 <https://doi.org/10.1177/2394964316643458> [Journal metrics at Scopus](#) [Article at Scopus](#)

Thermal performance of two different PV-ETICS integration solutions in a real environment

Heim, Dariusz; Knera, Dominika; Krempski-Smejda, M.; Wieprzkowicz, Anna; **Kalamees, Targo** Journal of Physics: Conference Series 2023 / 8 p <https://doi.org/10.1088/1742-6596/2654/1/012098> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Thermal performance of wedge pile slab foundation without frost protection insulation and highly insulated slab on ground floor – first year measurements

Lomp, Siim; **Kalamees, Targo**; **Hallik, Jaanus**; Needo, Roomelt Journal of Physics: Conference Series 2023 / art. 012110
<https://doi.org/10.1088/1742-6596/2654/1/012110> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Thermodynamic and economic analysis of reverse osmosis and multi-effect thermal vapor compression desalination systems : a comparative study

Liu, Ziyin; Zhang, Shijun; **Kilburn, Zofia J.** Desalination and Water Treatment 2021 / p. 36 - 52 <https://doi.org/10.5004/dwt.2021.26949>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermomechanical single internal variable theory

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 35-58 https://doi.org/10.1007/978-3-319-56934-5_3
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Thickener control on the basis of ultrasonic measurements and fuzzy inference

Morkun, Volodymyr; Morkun, Natalia; Serdiuk, Oleksandra; Haponenko, Alona; **Boyarchuk, Artem** IntelITSIS 2022 : Proceedings of the 3rd International Workshop on Intelligent Information Technologies and Systems of Information Security 2022 / p. 238-248
<https://ceur-ws.org/Vol-3156/paper17.pdf> <https://ceur-ws.org/Vol-3156/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

3D alumina-graphene hybrid nanofibers as a binder-free cathode for rechargeable LiIS batteries

Taleb, Masoud; **Ivanov, Roman**; **Hussainova, Irina** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 191-196 : ill
<https://www.scientific.net/KEM.799.191> https://www.ester.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.191>
[Conference proceeding at Scopus](#) [Article at Scopus](#)

3D finite element modelling of mixing phenomena in droplet-based microfluidic systems

Szomor, Zsombor; **Gyimah, Nafisat**; Fürjes, Peter; Pardy, Tamas 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 4 p
<https://doi.org/10.1109/BEC61458.2024.10737975> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

3D printing of plain and gradient cermets with efficient use of raw materials

Antonov, Maksim; Ivanov, Roman; Holovenko, Yaroslav; **Goljandin, Dmitri**; Rahmani Ahranjani, Ramin; **Kollo, Lauri**; **Hussainova, Irina** Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATTRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 239-245 : ill <https://doi.org/10.4028/www.scientific.net/KEM.799.239>
https://www.ester.ee/record=b5235278*est [Conference proceeding at Scopus](#) [Article at Scopus](#)

3D RANS-RSTM numerical simulation of channel turbulent particulate flow with wall roughness

Kartušinski, Aleksander; **Rudi, Ülo**; Stock, David; **Hussainov, Medhat**; Štšeglov, Igor; **Tisler, Sergei** 11th International Conference on Numerical Analysis and Applied Mathematics 2013 : ICNAAM-2013 : Rhodes, Greece, 21-27 September 2013 2013
<https://doi.org/10.1063/1.4825690> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Three-dimensional visualization of legal acts : concept and prototype

Täks, Ermo; **Kruuk, Helina**; **Draheim, Dirk** Future data and security engineering : big data, security and privacy, smart city and industry 4.0 applications : 10th International Conference, FDSE 2023, Da Nang, Vietnam, November 22-24, 2023, proceedings 2023 / p. 3-17 https://doi.org/10.1007/978-981-99-8296-7_1 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

3L-T-type qZSI as grid-forming unit in AC microgrid

Gutierrez-Escalona, Javier; Roncero-Clemente, Carlos; **Husev, Oleksandr**; Pires, Victor; Milanes-Montero, Maria Isabel; Gonzalez-Romera, Eva IECON 2022 – 48th Annual Conference of the IEEE Industrial Electronics Society 2022 / code 184962
<https://doi.org/10.1109/IECON49645.2022.9968571> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

A three-phase simplex method for infeasible and unbounded linear programming problems

Übi, Evald Journal of Mathematical and Computational Science 2020 / p. 906-921 <http://scik.org/index.php/jmcs/article/view/4387>
<https://doi.org/10.28919/jmcs/4387> [Journal metrics at Scopus](#) [Article at Scopus](#)

Three-port current fed push/pull partial power converter for integration of PV/battery systems in DC microgrids

Yadav, Neelesh; **Chub, Andrii**; **Kütt, Lauri** 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p
<https://doi.org/10.1109/BEC61458.2024.10737934> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Tight coupling of GNSS and IMU using extended Kalman filtering

Babri, Usman Muhammad; Irfan Haider Jillani, Muhammad; Ahmad, Rizwan; **Alam, Muhammad Mahtab** 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 6 p <https://doi.org/10.1109/BEC61458.2024.10737945> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Timing of the Baltic Ice Lake in the eastern Baltic

Vassiljev, Jüri; **Saarse, Leili** Bulletin of the Geological Society of Finland 2013 / p. 9-18 : ill <https://doi.org/10.17741/bgsf/85.1.001>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tire processing using pyrolysis and hydrogenation methods

Pihl, Olga; **Soone, Jüri**; **Kekiševa, Ljudmilla**; Kaev, Mihkel Solid fuel chemistry 2013 / p. 183-192
<https://doi.org/10.3103/S0361521913030063> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

To be or not to be; the EU cross-border mergers framework and harmonization of dissenting shareholder's rights

Alavi, Hamed; KHamichHonaK, TaTsiana Hungarian Journal of Legal Studies 2017 / p. 311-325
<https://doi.org/10.1556/2052.2017.58.3.5> [Journal metrics at Scopus](#) [Article at Scopus](#)

To experiment or not to experiment in tax policy?

Raudla, Ringa; **Sarapuu, Külli**; **Juuse, Egert**; **Vallistu, Johanna**; **Onno, Kerli**; **Cepilovs, Aleksandrs**; **Harbuzova, Nastassia** Halduskultuur : The Estonian journal of administrative culture and digital governance 2023 / p. 27-48
<https://doi.org/10.32994/hk.v22i1.289> <http://halduskultuur.eu/journal/index.php/HKAC/article/view/289> https://www.ester.ee/record=b2157203*est
[Journal metrics at Scopus](#) [Article at Scopus](#)

To sustainable programming

Henno, Jaak; Jaakkola, Hannu; Mäkelä, Jukka SQAMIA 2024 : Software Quality Analysis, Monitoring, Improvement, and Applications 2024 : Proceedings of the Eleventh Workshop on Software Quality Analysis, Monitoring, Improvement, and Applications Novi Sad, Serbia, September 9-11, 2024 2024 / 10 p. <https://ceur-ws.org/Vol-3845/paper15.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A token economy governance model

Kivilo, Samela; Norta, Alexander; Hattingh, Marie Harnessing AI, Machine Learning, and IoT for Intelligent Business ; Vol. 2 2024 / p. 395 - 405 https://doi.org/10.1007/978-3-031-66218-8_30 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Tools from below : Making agricultural machines convivial

Pantazis, Alexandros; Meyer, Morgan Επιθεώρηση Κοινωνικών Ερευνών = The Greek Review of Social Research 2020 / p. 39-58 : phot <https://doi.org/10.12681/grsr.24828> [Journal metrics at Scopus](#) [Article at Scopus](#)

Towards a better infrastructure supporting the e-education as a state public service

Kumlander, Deniss New trends in networking, computing, e-learning, systems sciences, and engineering 2015 / p. 309-315 https://doi.org/10.1007/978-3-319-06764-3_38 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Towards a domain model for learning and teaching

Murtazin, Kristina; **Shvets, Oleg**; Meeter, Martijn; **Piho, Gunnar** International Conference on Model-Driven Engineering and Software Development 2024 / p. 288-296 <https://doi.org/10.5220/0012471400003645> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Towards a foundation of Web3

Buldas, Ahto; **Draheim, Dirk**; Gault, Mike; Saarepera, Märt Future Data and Security Engineering : Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 9th International Conference, FDSE 2022, Ho Chi Minh City, Vietnam, November 23-25, 2022 : proceedings 2022 / p. 3-18 https://doi.org/10.1007/978-981-19-8069-5_1 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Towards a resilient cyber architecture for space infrastructures : mitigating the new attack vectors

Carlo, Antonio; Pelin Manti, Nebile; Breda, Paola; Rollinde de Beaumont, Maelys; Jha, Devanshu IAC 2022 congress proceedings Proceedings of the International Astronautical Congress, IAC 2023 / art. 78079 <https://dl.iafastro.directory/event/IAC-2023/paper/78079/> [Towards a resilient cyber architecture for space infrastructures: mitigating the new attack vectors](#) [Conference at Scopus](#) [Article at Scopus](#)

Towards adaptive method for peak migration time correction : discretization period in electropherograms

Drevinskas, Tomas; Maruška, Audrius; Naujokaitytė, Gintarė; Telksnys, Laimutis; **Kaljurand, Mihkel**; Stanys, Vidmantas; Cowles, John; Gorbatsova, Jelena Chemija 2020 / p. 146-155 : ill <https://doi.org/10.6001/CHEMIJA.V31I3.4288> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Towards an artificial intelligence model for the automated prediction of building value

Rubinstein, Simon; **Witt, Emlyn David Qivitoq**; Ullah, Kaleem Iop Conference Series: Earth and Environmental Science ; 1389, 1 2024 / art. 012015 <https://doi.org/10.1088/1755-1315/1389/1/012015> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Towards an open-source intrusion detection system integration into marine vehicles

Visky, Gabor; **Khisteva, Dariana**; **Vaarandi, Risto**; **Maennel, Olaf Manuel** 2024 International Symposium ELMAR Proceedings of ELMAR-2024 : 66th International Symposium ELMAR. 16-18 September 2024, Zadar, Croatia 2024 / p. 263-268 <https://doi.org/10.1109/ELMAR62909.2024.10694518> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Towards early public health emergency anticipating with emerging non-health data per se

Semassel, Imed Eddine; **Ben Yahia Sadok** 12th International Conference on Information Systems and Advanced Technologies "ICISAT 2022" : Intelligent Information, Data Science and Decision Support System 2023 / p. 530 - 546 https://doi.org/10.1007/978-3-031-25344-7_49 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Towards EU 2020 : an outlook of SECA regulations implementation in the BSR

Olaniyi, Eunice Omolola Baltic journal of European studies 2017 / p. 182-207 http://www.ester.ee/record=b2675037*est <https://doi.org/10.1515/bjes-2017-0016> [Journal metrics at Scopus](#) [Article at Scopus](#)

Toxicity and bio-acceptability in the context of biological processes in ionic liquid media

Prydderch, Hannah; Heise, Andreas; **Gathergood, Nicholas** Ionic liquids in the biorefinery concept : challenges and perspectives 2016 / p. 168-201 <https://doi.org/10.1039/9781782622598-00168> [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Training young cybersecurity talents – The case of Estonia

Kikkas, Kaido; **Lorenz, Birgy** HCI International 2020 - Posters : 22nd International Conference, HCII 2020, Copenhagen, Denmark, July 19-24, 2020, Proceedings, Part II 2020 / p. 256-263 https://doi.org/10.1007/978-3-030-50729-9_36 [Conference proceeding at Scopus](#) [Journal metrics at Scopus](#)

Transaction design standards for the operationalisation of fairness and empowerment in proactive contracting

Solarte Vasquez, Maria Claudia; Hietanen-Kunwald, Petra International and comparative law review 2020 / p. 180-200 <https://doi.org/10.2478/iclr-2020-0008> [Journal metrics at Scopus](#) [Article at Scopus](#)

Transition from classroom teaching to E-learning in a blink of an eye

Anus, Ivar Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 797-807 https://doi.org/10.1007/978-3-030-68201-9_79 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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](#)

Tree stems from terrestrial laser scanner measurements

Kuusk, Andres; Lang, Mait; **Märdla, Silja**; Pisek, Jan Forestry studies = Metsanduslikud uurimused 2015 / p. 44-55 : ill <https://doi.org/10.1515/fsmu-2015-0008> http://www.ester.ee/record=b1230062*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Tribological behavior at dry sliding by electric current of Cu-Cr-S alloy after equal channel angular pressing

Kommel, Lembit Engineering materials and tribology XXV 2017 / p. 430-435 <https://doi.org/10.4028/www.scientific.net/KEM.721.430> [Journal metrics at Scopus](#) [Article at Scopus](#)

24-hour heart rate profile in assessment of target organs in women with arterial hypertension

Šipilova, Tatjana; Pšenitšnikov, Igor; Karai, Deniss; Ripulk, E.; Kaik, Jüri Kardiologiya 2013 / p. 45-50 <https://pubmed.ncbi.nlm.nih.gov/23548350/> [Journal metrics at Scopus](#) [Article at Scopus](#)

2D computational-numerical hardness comparison between fe-based hardfases with WC-Co reinforcements for integral-differential modelling

Casesnoves, Francisco Key engineering materials 2018 / p. 330 - 338 <https://doi.org/10.4028/www.scientific.net/KEM.762.330> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

U-CAT for underwater archaeology : turtle-inspired robot operates in tethered and autonomous modes

Kruusmaa, Maarja; Salumäe, Taavi Sea technology 2016 / p. 37-40 : ill [https://www.proquest.com/docview/1784047942?](https://www.proquest.com/docview/1784047942?sourcetype=Trade%20Journals) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ultrasound assisted mixing of zinc active mass with conductive ceramic additives for Ni-Zn battery

Petrova, V.; Stoyanova-Ivanova, Angelina; Lilov, P.; Petkov, O.; Ivanova, B.; Karamanova, B.; Stoyanova, A.; **Mikli, Valdek** ECS transactions 2019 / p. 227-234 <https://iopscience.iop.org/article/10.1149/09501.0227ecst> <https://doi.org/10.1149/09501.0227ecst> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Ultrasound screening of patellar tendinopathy in female field hockey athletes

Dereka, Tetiana; Yezhova, Olha; Stepanenko, Olexandr; **Demikhova, Nadiia** Zdravotnicke listy 2024 / p. 51-56 <https://zl.tnuni.sk/index.php?id=14> [Journal metrics at Scopus](#) [Article at Scopus](#)

Understanding and control of stress at Si-SiO2 interface

Kropman, Daniel; Seeman, Viktor; Medvids, Arturs; Onufrijevs, Pavels; Vitusevich, Svetlana; **Mikli, Valdek** Key engineering materials 2020 / p. 291-296 <https://doi.org/10.4028/www.scientific.net/KEM.850.291> [Journal metrics at Scopus](#) [Article at Scopus](#)

Understanding space vulnerabilities : developing technical and legal frameworks for AI and cybersecurity in the spatial field

Carlo, Antonio; Pelin Manti, Nebile; A.S.W.A.M., Bintang; Casamassima, Francesca; Boschetti, Nicolo; Breda, Paola; Rahloff, Tobias IAC 2022 congress proceedings 2022 / art. 70406 <https://dl.iafastro.directory/event/IAC-2022/paper/70406/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Understanding the potential of telepresence robots in higher education learning : a case study

Leoste, Janika; Talisainen, Aleksei; Pöial, Jaanus; Kangur, Katrin; Kasuk, Tiina; Parts, Joosep Advances in Information and Communication Proceedings of the 2024 Future of Information and Communication Conference (FICC), Volume 1 2024 / p. 694-704 https://doi.org/10.1007/978-3-031-53960-2_45 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Universal XR framework architecture based on open-source XR tools

Bondarenko, Yevhen; Kuts, Vladimir; Pizzagalli, Simone Luca; Nutonen, Karle; Murray, Niall; O'Connell, Eoin XR and metaverse : proceedings of the 8th international XR-metaverse conference 2023, Las Vegas, USA 2024 / p. 87-98 https://doi.org/10.1007/978-3-031-50559-1_7 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

University ecosystem for student startups : a 'platform of trust' perspective

Ainamo, Antti; Pikas, Ergo; Mikkela, K. Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 269-276 https://doi.org/10.1007/978-3-030-68201-9_28 https://acris.aalto.fi/ws/portalfiles/portal/86345674/ENG_Ainamo_et_al_University_ecosystem_for_student_startups_ICL2020.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Unlearning: a systematic literature review

Durst, Susanne; Heinze, Ilka; Henschel, Thomas; Nawaz, Nishad International journal of business and globalisation 2020 / p. 472-495 <https://doi.org/10.1504/IJBG.2020.106959> [Journal metrics at Scopus](#) [Article at Scopus](#)

Unmanned ground vehicle SysML navigation model conducted by energy efficiency

Väljaots, Eero; Sell, Raivo Advances in applied materials and electronics engineering III 2014 / p. 443-447

<https://doi.org/10.4028/www.scientific.net/AMR.905.443> [Article at Scopus](#)

The (un)predictable challenges and opportunities in a changing world

Carlo, Antonio; Pessôa-Lopes, Isabel; Bruseghello, Ileria IAF Businesses and Innovation Symposium held at the 75th International Astronautical Congress (IAC 2024) : Milan, Italy, 14-18 October 2024 / p. 354 - 362 <https://doi.org/10.52202/078383-0026>

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

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

Usage of bacterial artificial chromosomes for studying BDNF gene regulation in primary cultures of cortical neurons and astrocytes

Jaanson, Kaido; Pärn, Angela; Timmusk, Tõnis Brain-derived neurotrophic factor (BDNF) 2019 / p. 13-25

https://doi.org/10.1007/7657_2018_10 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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](#)

Use of alkali-activated aluminosilicate material to enhance biogas production from acidic whey

Rugele, K.; Skripsts, E.; Mezule, L.; Pitk, Peep; Bajare, D.; Juhna, T. Open biotechnology journal 2015 / p. 54-60 : ill

<https://doi.org/10.2174/1874070701509010054> [Journal metrics at Scopus](#) [Article at Scopus](#)

Use of selective laser melting for manufacturing the porous stack of a thermoacoustic engine

Auriemma, Fabio; Holovenko, Yaroslav Modern Materials and Manufacturing 2019 : 12th International DAAAM Baltic Conference and 27th International Baltic Conference BALTMATRIB 2019. Selected, peer reviewed papers from the conference Modern Materials and Manufacturing 2019 (MMM 2019), April 24-26, 2019, Tallinn, Estonia 2019 / p. 246-251 : ill

<https://www.scientific.net/KEM.799.246> https://www.eston.ee/record=b5235278*est <https://doi.org/10.4028/www.scientific.net/KEM.799.246>

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

Use of simplified bowed string model in physics education : a laboratory experiment

Vilipuu, Marek; Kartofelev, Dmitri; Kalda, Jaan Proceedings of Meetings on Acoustics 2022 / art. 025001

<https://doi.org/10.1121/2.0001628> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Use of the real-time demands for calibration of water distribution systems

Vassiljev, Anatoli; Koppel, Tiit Proceedings of the Fourteenth International Conference on Civil, Structural and Environmental Engineering Computing 2013 / p. 1-9 : ill [Paper 233] <https://www.ctresources.info/ccp/paper.html?id=7566> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Using blockchain for optimal and transparent resource allocation : a proposed solution for fund allocation : brief overview

Voicu-Dorobantu, Roxana; Udokwu, Chibuzor; Bocse, Bogdan ICEEG '21: Proceedings of the 5th International Conference on E-Commerce, E-Business and E-Government 2021 / p. 35-38 <https://doi.org/10.1145/3466029.3466056> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Using competency mapping for skills assessment in an introductory cybersecurity course

Mäses, Sten; Maennel, Olaf Manuel; Sütterlin, Stefan Educating Engineers for Future Industrial Revolutions : Proceedings of the

Using games to understand and create randomness

Henno, Jaak; Jaakkola, Hannu; Mäkeläinen, Jukka Proceedings of the SQAMIA 2018: 7th Workshop of Software Quality, Analysis, Monitoring, Improvement, and Applications, Novi Sad, Serbia, 27-30. August 2018 2018 <https://www.scopus.com/record/display.uri?eid=2-s2.0-85054376554&origin=inward&txGid=738e163a0c73e3a2a124039455cafce7> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Using gravitational waves to detect axion miniclusters and axion stars

Urrutia, Juan 1st General Meeting and 1st Training School of the COST Action COSMIC WISPer (COSMICWISPer) 2024 / art. 046 <https://doi.org/10.22323/1.454.0046> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Using machine learning for automated assessment of misclassification of goods for fraud detection

Spitšakova, Margarita; Haav, Hele-Mai Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. 144-158 https://doi.org/10.1007/978-3-030-57672-1_12 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Using MedBloT dataset to build effective machine learning-based IoT botnet detection systems

Guerra Manzanares, Alejandro; Medina-Galindo, Jorge; Bahsi, Hayreddin; Nömm, Sven Information Systems Security and Privacy : 6th International Conference, ICISP 2020, Valletta, Malta, February 25–27, 2020 : revised selected papers 2022 / p. 222–243 https://doi.org/10.1007/978-3-030-94900-6_11 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Using neural networks to model self-immune disease in terms of the alterations of the dynamic electrical impedance

Giannoukos, Georgios; Min, Mart Proceedings of the International Conference on Numerical Analysis and Applied Mathematics 2014 (ICNAAM-2014) : Rhodes, Greece, 22-28 September 2014 2015 / p. 850001-1 - 850001-4 <https://doi.org/10.1063/1.4913056> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Using SNOMED CT as a semantic model for controlled natural language guided capture of clinical data

Kankainen, Kristian Juha Ismo; Klementi, Toomas; Piho, Gunnar; Ross, Peeter HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / 13 p. https://ceur-ws.org/Vol-3264/HEDA22_paper_9.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#)

Using spark to ensure system to software integrity : a case study

Näks, Tõnu; Aiello, M.A.; Taft, S.T. Ada user journal 2019 / p. 226-229 : ill <https://www.ada-switzerland.ch/doc/auj/auj-40-4.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Using SQL queries to evaluate the design of SQL databases

Eessaar, Erki; Voronova, Janina New trends in networking, computing, e-learning, systems sciences, and engineering 2015 / p. 179-186 https://doi.org/10.1007/978-3-319-06764-3_23 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Using telepresence robots for ICT consultancy

Leoste, Janika; Pöial, Jaanus; Rebane, Martin; Marmor, Kristel; Tammemäe, Kalle Towards a hybrid, flexible and socially engaged higher education 2024 / p. 157-168 https://doi.org/10.1007/978-3-031-52667-1_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Utilizing the fuzzy logic algorithm for cartesian robot control system in conditions of mechanical damage transmission

Dunaeva, Olga; Autsou, Siarhei; Kudelina, Karolina; Roosileht, Mare IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society IECON Proceedings (Industrial Electronics Conference) 2024 / 5 p <https://doi.org/10.1109/IECON55916.2024.10905445> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Waist circumference measurement extraction from 3D scanner data

Elbrecht, Pirjo; Henno, Jaak; Palm, Knut-Joosep Industrial materials - applications, products, and technologies : selected, peer reviewed papers from the 2013 World Congress on Industrial Materials – Applications, Products and Technologies (WCIM 2013), April 1-2, 2013, Beijing, China 2013 / p. 725-731 <https://doi.org/978-303785746-5> [Article at Scopus](#)

Valgustusajastu uue ülikooli idee - "Akadeemiline küla". Thomas Jeffersoni kavandatud Virginia ülikooli kontseptuaalne seos Tartu ülikooliga 19. sajandi alguses

Tohvi, Epi Kunstiteaduslikke uurimusi = Studies on art and architecture = Studien für Kunstwissenschaft 2018 / lk. 64-95 : ill https://www.ester.ee/record=b1227310*est <https://www.ceeol.com/search/article-detail?id=735231> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Validating the usage of occupational classification systems in the process of creating a national virtual competency assistant within the EU labor market

Liutkevičius, Markko; Erlenheim, Regina Proceedings of the 14th International Conference on Theory and Practice of Electronic Governance (ICEGOV 2021), 6 – 8 October 2021, Athens, Greece 2022 / p. 254–259 <https://doi.org/10.1145/3494193.3494228>

Value creation in business services through the prism of experience economy : conceptualizing value-in-experience
Kukk, Jana; Leppiman, Anu Journal of creating value 2016 / p. 231-244 : ill <https://doi.org/10.1177/2394964316643448> [Journal metrics at Scopus Article at Scopus](#)

Variation in the composition of the essential oil of commercial Artemisia absinthium L. herb samples from different countries

Raal, Ain; Ilna, Tetiana; Kovaleva, Alla; **Orav, Anne**; Karileet, Margit; Džaniašvili, Mariana; Koliadzhyn, Taras; Grytsyk, Andriy; Koshovyi, Oleh ScienceRise: Pharmaceutical Science 2024 / p. 19-28 <https://doi.org/10.15587/2519-4852.2024.302232> [Journal metrics at Scopus Article at Scopus](#)

Variation of cardiac and respiratory waveform on human thorax in the case of inductive coupling

Metshein, Margus; Annus, Paul; Land, Raul; Krivošei, Andrei; Ojarand, Jaan; Aabloo, Alvo; Min, Mart EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 671-674 : ill https://doi.org/10.1007/978-981-10-5122-7_168 [Conference proceedings at Scopus Article at Scopus Article at WOS](#)

Variations sur le thème des podosomes, une affaire de contexte

Alonso, Florian; Spuul, Pirjo; Kramer, Ijsbrand; Genot, Elisabeth M/S : médecine sciences 2018 / p. 1063 - 1070 : ill <https://doi.org/10.1051/medsci/2018296> [Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS](#)

Wave propagation in axially graded carbon nanotubes

Arda, Mustafa; Karjust, Kristo; Mehrparvar, Marmar AIP conference proceedings 2023 / art. 250006 <https://doi.org/10.1063/5.0162668> [Conference Proceedings at Scopus Article at Scopus](#)

Wear rate of nanocrystalline diamond coating under high temperature sliding conditions

Yashin, Maxim; Baroninš, Janis; Menezes, Pradeep; Viljus, Mart; Raadik, Taavi; Bogatov, Andrei; Antonov, Maksim; Podgurski, Vitali Materials Engineering 2017 : selected, peer reviewed papers from the 26th International Baltic Conference on Materials Engineering 2017, October 26-27, Kaunas, Lithuania 2017 / p. 219-223 : ill <https://doi.org/10.4028/www.scientific.net/SSP.267.219> [Conference proceedings at Scopus Article at Scopus](#)

VEDA - moVE DATA to balance the grid : research directions and recommendations for exploiting data centers flexibility within the power system

Ziaghah Ahwazi, Amin; Bordin, Chiara; **Mishra, Sambeet**; Ha, Phuong H.; Horsch, Alexander ICSCC '21: Proceedings of the 2021 6th International Conference on Systems, Control and Communications 2021 / p. 13-18 <https://doi.org/10.1145/3510362.3510365> [Conference Proceedings at Scopus Article at Scopus](#)

A versioning subsystem of metamodeling system

Sgirka, Rünno Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 305-317 https://doi.org/10.1007/978-1-4614-3535-8_26 [Conference Proceedings at Scopus Article at Scopus](#)

Die Wettbewerbsfähigkeit der Estnischen Hochschulen ist in Gefahr - Ein Entschluss Wird Notwendig = The competitiveness of the Estonian universities is in danger - a decision is necessary : introductory thoughts on the current situation

Raudjärv, Matti; Tammeorg, Ruth Estonian discussions on economic policy (Articles) = Estnische Gespräche über Wirtschaftspolitik (Beiträge) = Eesti majanduspoliitilised väitlused (Artiklid). 29, 1-2 2021 / p. 37-39 https://www.ester.ee/record=b2280774*est [Article collection metrics at Scopus Article at Scopus](#)

What type of research and development employees use flextime?

Virkebau, Marko; Hazak, Aaro The international journal of organizational diversity 2017 / p. 1-9 : tab <https://doi.org/10.18848/2328-6261/CGPv17i02/1-9> [Journal metrics at Scopus Article at Scopus](#)

"When need becomes necessity" - The single digital gateway regulation and the once-only principle from a European point of view

Schmidt, Carsten; Krimmer, Robert Johannes; Lampoltshammer, Thomas J. Open Identity Summit 2021: Fachtagung vom 01.-02. Juni 2021 Copenhagen 2021 / p. 223-228 <https://dl.gi.de/server/api/core/bitstreams/ec03538d-b376-4537-bc0f-aab2936c74f8/content> [Conference Proceedings at Scopus Article at Scopus](#)

Why shadow economy and informality should be separated as concepts : results and implications of the shadow economy survey in the post-Soviet region

Polese, Abel; **Tokyzhanova, Talshyn**; Moise, Gian Marco; **Aguzzi, Tommaso**; **Kerikmäe, Tanel**; Sagynbaeva, Ainoura; Sauka, Arnis; **Seliverstova, Oleksandra**; Lysa, Olha; Kussaiynkyzy, Aigerim Studia politica. Romanian political science review 2023 / p. 65-88 <https://doi.org/10.62229/sprps23-1/3> [Journal metrics at Scopus Article at Scopus](#)

Viability of zero-shot classification and search of historical photos

Maksimova, Erika; Meimer, Mari-Anna; Piirsalu, Mari; Järv, Priit CHR 2024 : Proceedings of the Computational Humanities Research Conference 2024, Aarhus, Denmark, December 4-6, 2024 / p. 1242-1258 : ill <https://ceur-ws.org/Vol-3834/paper20.pdf>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Wide-range universal isolated DC-DC converter for EV charging applications

Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / 5 p <https://doi.org/10.1109/IECON55916.2024.10905692> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Willingness to pay for urban ecosystem services as input for statistics : a case of Estonia

Ehrlich, Üllas 390 years from the establishment of the University of Tartu (1632-2022). 30 times from conferences: in Värskas (1984, 1994–2012) and in Jänedas (2013–2022); XXX year of issue journal. The capital of the Republic of Estonia, Tallinn – UNESCO City of Music since 2022; Aggression in Ukraine = Vor 390 Jahren wurde der Tartuer Universität gegründet (1632-2022). 30 Mal von Konferenzen: in Värskas (1984, 1994-2012) und in Jänedas 2013-2022; XXX Jahrgänge der Zeitschrift. Die Hauptstadt der Republik Estland, Tallinn - seit dem Jahre 2022 die Musikstadt der UNESCO. Aggression in der Ukraine = 390 aastat Tartu Ülikooli asutamise (1632-2022). 30 korda konverentsidest: Värskas (1984, 1994-2012) ja Jänedal (2013-2022); XXX aastakäiku ajakirja. Eesti Vabariigi pealinn Tallinn - alates 2022. aastast UNESCO muusikalinn. Agressioon Ukrainas 2022 / p. 85-103 : ill https://www.ester.ee/record=b5524902*est <https://doi.org/10.1515/tpep.vi1-2.22088> [Journal metrics at Scopus](#) [Article at Scopus](#)

Winston Churchill and the European Union

Ramiro Troitino, David; Chochia, Archil Baltic journal of law & politics 2015 / p. 55-81 <https://doi.org/10.1515/bjlp-2015-0011> [Journal metrics at Scopus](#) [Article at Scopus](#)

Winston Churchill y el proceso de construccion Europea

Ramiro Troitino, David Revista Notas Historicas y Geograficas Revista Notas Históricas y Geográficas 2020 / p. 453-482 <https://www.revistanotashistoricasygeograficas.cl/index.php/nhyg/article/view/294> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Viscous vortex rings

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 51-86 https://doi.org/10.1007/978-3-030-68150-0_3 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Viscous vortex rings with elliptical cores

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 87 - 102 https://doi.org/10.1007/978-3-030-68150-0_4 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Vokaalide ja klusiilide intensiivsusuhted laulmisel teksti arusaadavuse mõjutajana

Vurma, Allan; Dede, Tuuri; Kala, Veeda; **Meister, Einar; Meister, Lya**; Raju, Marju; Ross, Jaan Mäetagused : hüperajakiri 2023 / lk. 32-69 <https://doi.org/10.7592/MT2023.87.intensiivsusuhted> [Journal metrics at Scopus](#) [Article at Scopus](#)

Workability of older academics

Kristjuhan, Ülo; Taidre, Erika Agronomy research 2013 / p. 441-448 <https://www.cabidigitallibrary.org/doi/pdf/10.5555/20133221146> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

The vortex ring problem

Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 1-15 https://doi.org/10.1007/978-3-030-68150-0_1 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Väarikas kingitus Tallinna Ülikooli akadeemilisele raamatukogule : [emeritprof. Raimo Pullat kinkis raamatukogule kaks allikapublikatsioonide sarja: "Elementa ad Fontium Editiones" ja "Acta Nuntiaturae Polonae" Poola ajaloo kohta]

Liibek, Tõnis Tuna 2017 / lk. 148-149 : fot <https://tuna.ra.ee/vaarikas-kingitus-tallinna-ulikooli-akadeemilisele-raamatukogule/> [Journal metrics at Scopus](#) [Article at Scopus](#)

Ökosüsteemi teenuste tingimuslik hindamine kui sisend keskkonnastatistikasse : Eesti kogemus

Ehrlich, Üllas Estonian discussions on economic policy : 30 years from the restoration of independence of the Republic of Estonia (20 august 1991). School of Business and Governance of Tallinn University of Technology - 80. 25 years from the first International Scientific Conference on Economic Policy. 25 years from the establishment of the regional college, Pärnu College of the University of Tartu in Pärnu = Estnische Gespräche über Wirtschaftspolitik : 30 Jahre seit Wiederherstellung der Unabhängigkeit der Republik Estland (20. August 1991). Wirtschaftswissenschaftliche Fakultät für Technische Universität Tallinn - 80. Vor 25 Jahren fand die erste International Konferenz für Wirtschaftspolitik statt. Vor 25 Jahren wurde das College Pärnu der Tartuer Universität gegründet = Eesti majanduspoliitilised väitlused : 30 aastat Eesti Vabariigi taasiseseisvumisest (20. august 1991). Tallinna Tehnikaülikooli

majandusteaduskond - 80. 25 aastat esimesest rahvusvahelisest majanduspoliitika konverentsist. 25 aastat regionaalse kolledži, Tartu ülikooli Pärnu kolledži asutamisest Pärnus. 29, 1-2 2021 / lk. 56-60 https://www.ester.ee/record=b2280774*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Визначення параметрів регулятора в системі керування DC/DC перетворювачем з квазі-імпедансною ланкою за умови стійкості для малого сигналу

Husev, Oleksandr Технічна електродинаміка 2013 / с. 18-23 : ил https://previous.techne.org.ua/2013_5/st4.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Де Голль и Европейские сообщества

Ramiro Troitino, David; Kerikmäe, Tanel; Shumilo, Olga Вопросы истории 2020 / с. 70-81

<https://doi.org/10.31166/VoprosyIstorii202010Statyi56> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Маргарет Тэтчер и Европейский союз

Ramiro Troitino, David; Kerikmäe, Tanel; Shumilo, Olga Вопросы истории 2020 / с. 154-168

<https://doi.org/10.31166/VoprosyIstorii202011Statyi45> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Рельеф, строение и возраст четвертичных отложений долины р. Лены в Якутской излучине

Pravkin, Sergei; Bolšijanov, Dmitri; Saveljeva, Larisa; Pomortsev, Oleg; **Molodkov, Anatoli** Вестник Санкт-Петербургского университета. Науки о Земле 2018 / С. 209–229 : илл <https://doi.org/10.21638/11701/spbu07.2018.206>

<https://escjournal.spbu.ru/article/view/1243/1081> [Journal metrics at Scopus](#) [Article at Scopus](#)

Репатриация военнопленных под эгидой Нансена после Первой мировой войны : пример гуманитарного международного сотрудничества

Ramiro Troitino, David; Kerikmäe, Tanel; Hamulak, Ondrej; Martin de la Guardia, Ricardo; Pando Ballestros, Maria de la Paz; Cancela Outeda, Celso; Bianchini, S.; Puleri, M.; Sances, G.A. Questions of History / Zhurnal Voprosy Istorii 2021 / p. 204-215

<https://www.elibrary.ru/item.asp?id=46709476> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Уинстон Черчилль о европейской интеграции

Panikar, Marina; **Ramiro Troitino, David** Вопросы истории 2018 / с. 85-96 <https://elibrary.ru/item.asp?id=36328616> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

基于脉冲电刺激对小鼠海马体神经元兴奋性影响的研究

Wang, Yixian; Ma, Jingde; Ye, Guojie; **Preis, Sergei** 环境科学学报 = Acta Scientiae Circumstantiae 2019 / p. 2964–2971

<https://doi.org/10.13671/j.hjkxb.2019.0177> http://www.actasc.cn/hjkxb/ch/reader/view_abstract.aspx?file_no=20190302002&flag=1 [Journal metrics at Scopus](#) [Article at Scopus](#)