

Accessibility of published QSAR models : ecotoxic endpoints

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

Accessibility of published QSAR models : environmental fate endpoints

Kahn, Iiris; Ahte, Priit; Piir, Geven; Sild, Sulev; Maran, Uko Conferentia Chemometrica 2015 : Budapest, MTA TTK, September 13-16, 2015 / p. P33

An application of data analysis methods to democracy index value forecasting

Dunajeva, Olga; Tokarev, Alexandr Innovaatilised lahendused ja säästvad tehnoloogiad : konverents 2010, [27. apr. Jõhvi, 28. apr. Kohtla-Järve = Innovative approaches and sustainable technology 2010 / p. 75-82 : ill

An automated legal content capture and visualisation method = Automaatne meetod õigusteabe hankimiseks ja visualiseerimiseks

Täks, Ermo 2013 http://www.ester.ee/record=b2630616*est

An OLAP cube based development method of information systems

Lemmik, Rivo Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 584-588

Andmepõhine muutuste juhtimine

Masso, Anu; Vihalemm, Triin; **Saarniit, Leno** Kuidas mõista andmestunud maailma? : metodoloogiline teejuht 2021 / lk. 41-69 https://www.ester.ee/record=b5388794*est

Articulation during voice disguise: a pilot study

Tavi, Lauri; Kinnunen, Tomi; **Meister, Einar;** Gonzalez-Hautamäki, Rosa; **Malmi, Anton** Speech and Computer : 23rd International Conference, SPECOM 2021, St. Petersburg, Russia, September 27-30, 2021 : proceedings 2021 / p. 680-691 https://doi.org/10.1007/978-3-030-87802-3_61 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Author Correction: Integrative pathway enrichment analysis of multivariate omics data (Nature Communications, (2020), 11, 1, (735), 10.1038/s41467-019-13983-9)

Paczkowska, Marta; Barenboim, Jonathan; Sintupisut, Nardnisa; Fox, Natalie S.; Zhu, Helen; Abd-Rabbo, Diala; Mee, Miles W.; Boutros, Paul C.; Abascal, Federico; **Uusküla-Reimand, Liis** Nature Communications 2022 / art. 7570 <https://doi.org/10.1038/s41467-022-32342-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Automating component dependency analysis for enterprise business intelligence

Tomingas, Kalle; Tammet, Tanel; Kliimask, Margus; Järv, Priit 2014 International Conference on Information Systems (ICIS 2014) : Auckland, New Zealand, December 14-17, 2014 / p. 1-15 : ill

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](#)

Best practices for QSAR model reporting: physical and chemical properties, ecotoxicity, environmental fate, human health, and toxicokinetics endpoints

Piir, Geven; **Kahn, Iiris;** García-Sosa, Alfonso T.; Sild, Sulev; **Ahte, Priit;** Maran, Uko Environmental Health Perspectives 2018 / art. 126001 ; 20 p.: ill <https://doi.org/10.1289/EHP3264> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Big data ja tehnoloogiahiid: kes lõpuks andmeid haldab? [Võrguväljaanne]

digi.geenius.ee 2021 ["Big data ja tehnoloogiahiid: kes lõpuks andmeid haldab"](https://digi.lib.ttu.ee/?7573)

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

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

Calculation of qualitative and quantitative composition of Estonian oil shale and its combustion products. Part 2, Calculation on the basis of technical analysis data

Arro, Hendrik; Prikk, Arvi; Pihu, Tõnu Fuel 2003 / p. 2197-2204

Competence based learning - framework, implementation, analysis and management of learning process =

Kompetentsipõhine õpe - raamistik, implementatsioon, analüüs ja õppeprotsessi juhtimine

Umbleja, Kadri 2017 <https://digi.lib.ttu.ee/?7573>

Compound's pre-screening of withania somnifera, Baccopa monnieri and centella asiatica extracts

Witter, Steffi; Arju, Georg; Junusova, Marina; **Kuhtinskaja, Maria; Samoson, Ago;** Witter, Raiker; Vilu, Raivo Journal of

Concept formation in exploratory data analysis : case studies of linguistic and banking data = Möiste moodustamine uurivas andmeanalüüsis: keele- ja pangandusandmete juhtumianalüüsid
Kirt, Toomas 2007 https://www.ester.ee/record=b2324671*est

Conformity analysis with structured query language

Liiv, Innar; Kuusik, Rein, inform.; Võhandu, Leo 6th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases : Corfu Island, Greece, February 16-19, 2007 2007 / p. 187-189
https://www.academia.edu/3807457/Conformity_analysis_with_structured_query_language

Copernicus Marine Service Ocean State Report

Schuckmann, Karina von; Le Traon, Pierre-Yves; **Kõuts, Mariliis; Lagemaa, Priidik; Maljutenko, Ilja; Raudsepp, Urmas** Journal of operational oceanography 2018 / S1-S142 : ill <https://doi.org/10.1080/1755876X.2018.1489208>

Copernicus Marine Service Ocean State Report. Issue 3

Aaboe, Signe; Aguiar, Eva; **Kõuts, Mariliis; Lagemaa, Priidik; Maljutenko, Ilja; Raudsepp, Urmas; Uiboupin, Rivo** Journal of Operational Oceanography 2019 / S1-S123 : ill <https://doi.org/10.1080/1755876X.2019.1633075> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Copernicus Marine Service Ocean State Report. Issue 4

von Schuckmann, Karina; Le Traon, Pierre-Yves; Aaboe, Signe; **Laanemäe, Kaari; Maljutenko, Ilja; Raudsepp, Urmas; Uiboupin, Rivo** Journal of Operational Oceanography 2020 / p. S1 - S172 <https://doi.org/10.1080/1755876X.2020.1785097> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Covering concept lattices with concept chains

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

Data analysis for embedded software performance and energy consumption estimation

Ruberg, Priit; Liiv, Elvar; Lass, Keijo; Ellervee, Peeter 2019 IEEE 2nd Ukraine Conference on Electrical and Computer Engineering : UKRCON-2019 : conference proceedings 2019 / p. 928-933 : ill <https://doi.org/10.1109/UKRCON.2019.8879787>

Data analysis of building sensors for efficient energy management and future trends in the EU

Crasta, Cletus J.; Agabus, Hannes 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärda, Estonia, June 12-15, 2019 : proceedings 2019 / 8 p. : ill <https://doi.org/10.1109/PQ.2019.8818242>

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](#)

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

Orgo, Laura; Bachmann, Maie; Kalev, Kaia; Järveld, 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

Design of fuzzy rule-based classifiers through granulation and consolidation

Riid, Andri; Preden, Jürjo-Sören Journal of artificial intelligence and soft computing research 2017 / p. 137-147 : ill <https://doi.org/10.1515/jaiscr-2017-0010>

Development and optimisation of production monitoring system = Tootmise monitooringu süsteemi arendus ja optimeerimine

Snatkin, Aleksei 2016 https://www.ester.ee/record=b4576990*est

Difficulties in SMEs and KPI selection model as solver

Kaganski, Sergei; Paavel, Marko; Karjust, Kristo; Majak, Jüri; Snatkin, Aleksei Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 33-38 : ill

Digitaalne, virtuaalne ja füüsiline ruum - ühendatud või ikka veel lahus? = Virtual and physical space - connected or still apart?

Alender, Yoko Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2021 / lk. 30-42 : ill https://www.ester.ee/record=b1072550*est <https://ajakirimaja.ee/>

Dynamic predictive modeling approach of user behavior in virtual reality based application

Köse, Ahmet; Tepljakov, Aleksei; Petlenkov, Eduard 2019 27th Mediterranean Conference on Control and Automation (MED) 2019 / p. 57-62 : ill <https://doi.org/10.1109/MED.2019.8798521>

Eesti inseneri pani püsti tarkvaraäri, mida juhib tehisaruga

Einama, Kaido postimees.ee 2024 [Eesti inseneri pani püsti tarkvaraäri, mida juhib tehisaruga](#)

Exploration of host-agent-environment interactions using tools of metagenomic sequencing and next generation phage display = Metagenoomi sekveneerimise ja järgmise põlvkonna faagidisplei kasutamine inimese eksposoomi kirjeldamisel

Jaago, Mariliis 2023 <https://doi.org/10.23658/taltech.56/2023> <https://digikogu.taltech.ee/et/Item/0220f3e8-c452-4c02-a117-d8c343375d24>
https://www.ester.ee/record=b5645213*est

Exploratory data analysis based short-term electrical load forecasting : a comprehensive analysis

Javed, Umar; Ijaz, Khalid; Shabbir, Noman; Kütt, Lauri; Husev, Oleksandr Energies 2021 / art. 5510
<https://doi.org/10.3390/en14175510> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Exploratory data analysis for demand-side flexibility quantification

Shahid, Arqum; Ahmadihangar, Roya; Rosin, Argo; Maask, Vahur; Martins, João F. 2023 IEEE 17th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2023 / 6 p <https://doi.org/10.1109/CPE-POWERENG58103.2023.10227408>

Fast methods in exploratory data analysis

Võhandu, Leo Data processing. Compiler writing. Problems of programming 1989 / p. 3-13

A few observations on data science

Bauk, Sanja New Trends and Best Practices in Socioeconomic Research : The 6th International Science Conference SER 2023, Igalo (Herceg Novi), Montenegro, Dec. 12th-13th, 2023 : book of abstracts 2023 / p. 23-24 <https://www.csr-pub.eu/files/Book%20of%20abstract%20-%20SER%20-%202023.pdf>

Final Trial Report 2nd Wave (cCBT)

Txarramendieta, Jon; Fullaondo, Ana; Manuel Keenoy, Esteban de; Vis, Christiaan; Etzelmuller, Anne; Pinto, Ana G.; Sierra, Modesto; Piera, Jordi; Fernandez, Susana; Cavallo, Marco; Sogomonjan, Melita 2017 <https://doi.org/10.48726/Oxye3-4e272>

Fischer ja Kadastik: andmepõhine tugi koroonakriisi juhtimisele Eestis [Võrguväljaanne]

Fischer, Krista; Kadastik, Mario err.ee 2021 "[Fischer ja Kadastik: andmepõhine tugi koroonakriisi juhtimisele Eestis](#)"

Formaalsed mõisted andmeanalüüsis

Torim, Ants A & A 2010 / 4, lk. 27-34 : ill

Guest Editorial

Jallouli, Rim; Tobji, Mohamed Anis Bach; Piho, Gunnar; McHeick, Hamid Journal of Telecommunications and the Digital Economy 2022 / p. 1-5 <https://doi.org/10.18080/jtde.v10n2.590> [Journal metrics at Scopus](#) [Article at Scopus](#)

Harnessing cloud scalability to hadoop clusters

Koschel, Arne; Heine, Felix; Astrova, Irina Information Systems 15th European, Mediterranean, and Middle Eastern Conference, EMCIS 2018 : Limassol, Cyprus, October 4–5, 2018 : proceedings 2019 / p. 59-71 https://doi.org/10.1007/978-3-030-11395-7_6
[Conference proceeding at Scopus](#) [Article at Scopus](#)

Hierarchical conceptual clustering based on quantile method for identifying microscopic details in distributional data

Umbleja, Kadri; Ichino, Manabu; Yaguchi, Hiroyuki Advances in data analysis and classification 2020 / 30 p. : ill
<https://doi.org/10.1007/s11634-020-00411-w>

Impact-driven discretization of numerical factors : case of two- and three-partitioning

Kaushik, Minakshi; Sharma, Rahul; Arakkal Peious, Sijo; Draheim, Dirk Big Data Analytics. BDA 2021 : 9th International Conference, BDA 2021, Virtual Event, December 15-18, 2021 : proceedings 2021 / p. 244–260 https://doi.org/10.1007/978-3-030-93620-4_18 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Improving symbolic data visualization for pattern recognition and knowledge discovery

Umbleja, Kadri; Ichino, Manabu; Yaguchi, Hiroyuki Visual informatics 2020 / p. 23-31 : ill <https://doi.org/10.1016/j.visinf.2019.12.003>

Industrial data analytics in manufacturing shop floor level

Moor, Madis; Pakkanen, Jarkko; Raamets, Tõnis; Mahmood, Kashif; Riives, Jüri AIP conference proceedings 2024 / art. 030006
<https://doi.org/10.1063/5.0189502>

Information system of environmental management in Latvia

Matoshko, Natalija; Veretennikov, Dmitriy GIS-Baltic Sea States '95 : exhibition, conference - Tallinn, Estonia, 13-15 December, 1995

Innovative energy services for behavioral-reflective attributes and intelligent recommender system

Onile, Abiodun Emmanuel; Belikov, Juri; Levron, Yoash Proceedings of 2020 IEEE PES Innovative Smart Grid Technologies Europe (ISGT-Europe), 26-28 October, 2020 2020 / p. 242-246 <https://doi.org/10.1109/ISGT-Europe47291.2020.9248810>

Innovative tools for tourism and cultural tourism impact assessment

Kalvet, Tarmo; Olesk, Maarja; **Tiits, Marek; Raun, Janika** Sustainability 2020 / art. 7470, 30 p <https://doi.org/10.3390/SU12187470>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Integrative pathway enrichment analysis of multivariate omics data

Paczkowska, Marta; Barenboim, Jonathan; Sintupisut, Nardnisa; Fox, Natalie S.; Zhu, Helen; Abd-Rabbo, Diala; Mee, Miles W.; Boutros, Paul C.; Abascal, Federico; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 735
<https://doi.org/10.1038/s41467-019-13983-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Interactive stereoscopically perceivable multidimensional data visualizations for cybersecurity

Kullman, Kaur; Engel, Don Journal of Defence & Security Technologies 2022 / p. 37-52 <https://doi.org/10.46713/jdst.004.03>

IOCBIO Kinetics : an open-source software solution for analysis of data traces

Vendelin, Marko; Laasmaa, Martin; Kalda, Mari; Branovets, Jelena; Karro, Niina; Barsunova, Karina; Birkedal Nielsen, Rikke PLoS computational biology 2020 / art. e1008475 <https://doi.org/10.1371/journal.pcbi.1008475> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Juhuslikkus andmeanalüüsis

Aab, Eik A & A 2007 / 2, lk. 14-19 : ill

Järjestamine andmeanalüüsis

Aab, Eik A & A 2003 / 2, lk. 9-14 https://artiklid.elnet.ee/record=b1012427*est

Knowledge-driven based performance analysis of robotic manufacturing cell for design improvement

Kangru, Tavo; Mahmood, Kashif; Otto, Tauno; Moor, Madis; **Riives, Jüri** ASME 2020 : International Mechanical Engineering Congress and Exposition, November 16–19, 2020 : Virtual, Online : proceedings 2020 / Paper No: IMECE2020-23541, V006T06A032 ; 8 p <https://doi.org/10.1115/IMECE2020-23541>

Korrelatsioon- ja regressioonanalüüs: empiirilise uuringu näide [Võrguväljaanne]

Retšnoi, Vitali; **Lember, Erki** Tallinna Tehnikakõrgkooli Toimetised 2020 / lk. 13–21 : ill
https://issuu.com/tktk8/docs/tktkoppejoududetoimetised_26_2020_vol1

Kuidas mõista andmestunud maailma? : metodoloogiline teejuht

2020 https://www.ester.ee/record=b5396086*est https://www.ester.ee/record=b5388794*est

Linking atmospheric, terrestrial and aquatic environments : Regime shifts in the Estonian climate over the past 50 years

Kotta, Jonne; Herkül, Kristjan; Jaagus, Jaak; Kaasik, Ants; **Raudsepp, Urmas; Alari, Victor; Laanemets, Jaan; Maljutenko, Ilja; Männik, Aarne; Reihan, Alvina** PLoS ONE 2018 / e0209568, 20 p. : ill <https://doi.org/10.1371/journal.pone.0209568> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Magistritöö näitab, kuidas pensionifondide tootlust mõõta uudsel viisil [Võrguväljaanne]

raamatupidaja.ee 2022 ["Magistritöö näitab, kuidas pensionifondide tootlust mõõta uudsel viisil"](#)

Megatrend and intervention impact analyzer for jobs : a visualization method for labor market intelligence

Õpik, Rain; Kirt, Toomas; Liiv, Innar Journal of official statistics 2018 / p. 961-979 : ill <https://doi.org/10.2478/jos-2018-0047>
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Mitmemõõtmeliste andmete visualiseerimine sotsiaalses ruumis. Uurimus Hiiumaa näitel

Lindroos-Juurikas, Karin; Torim, Ants; Vöhandu, Leo Interdistsiplinaarsus sotsiaalteadustes. I, Eesti sotsiaalteaduste VI aastakonverents : 4.-5. november 2005 Tallinna Ülikoolis : artiklite kogumik 2007 / lk. 391-411 : ill
https://artiklid.elnet.ee/record=b2386242*est

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](#)

Moving Hadoop to the Cloud for Big Data Analytics

Astrova, Irina; Koschel, Arne; Heine, Felix; Kalja, Ahto Databases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 2018 2019 / p. 195-209 <https://doi.org/10.3233/978-1-61499-941-6-195>

Multivariate data visualization in social space

Juurikas, Karin; Torim, Ants; Vöhandu, Leo Proceedings of the IADIS International Conference Applied Computing 2006 : San Sebastian, Spain, 2006, February 25-28 2006 / p. 427-432

https://www.researchgate.net/publication/238105489_MULTIVARIATE_DATA_VISUALIZATION_IN_SOCIAL_SPACE

Novel architectures for contractive autoencoders with embedded learning

Kerner, Madis; Tammemäe, Kalle; Raik, Jaan; Hollstein, Thomas 2020 17th Biennial Baltic electronics conference, Tallinn, Estonia, October 6-8, 2020 : proceedings 2020 / 6 p. : ill <https://doi.org/10.1109/BEC49624.2020.9277246>

A novel short receptive field based dilated causal convolutional network integrated with Bidirectional LSTM for short-term load forecasting

Javed, Umar; Ijaz, Khalid; Jawad, Muhammad; Khosa, Ikramullah; Ansari, Ejaz Ahmad; Zaidi, Khurram Shabih; Rafiq, Muhammad Nadeem; **Shabbir, Noman** Expert systems with applications 2022 / art. 117689 <https://doi.org/10.1016/j.eswa.2022.117689> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Pattern discovery using seriation and matrix reordering : a unified view, extensions and an application to inventory management = Mustrite avastamine kasutades järjestamist ning maatriksi ümberkorramist: unifiitseeritud vaade, edasiarendused ning rakendus ladude juhtimises

Liiv, Innar; Kuusik, Rein, inform. 2008 https://www.ester.ee/record=b2402187*est

Performance measurement and KPI evaluation for engineering design team in SME

Kaganski, Sergei; Paavel, Marko International journal of engineering innovation and research 2015 / p. 262-267 : tab <http://www.ijeir.org/index.php/issue?view=publication&task=show&id=451>

Performance measurement of a road network : a conceptual and technological approach for Estonia = Teedevõrgu tulemuslikkuse mõõtmine : kontseptsioon ja tehnoloogiad Eesti näitel

Kõrbe Kaare, Kati 2013 https://www.ester.ee/record=b2953927*est

Predicting student retention by comparing histograms of bootstrapping for Charnes-Cooper transformation-linear programming discriminant analysis

Übi, Jaan; Übi, Evald; Liiv, Innar; Vöhandu, Leo 2013 Second International Conference on e-Learning and e-Technologies in Education (ICEEE 2013) : proceedings of a meeting held 23-25 September 2013, Lodz, Poland 2013 / p. 110-114 : ill

Professor Jaan Kalda manitseb ettevaatlikkusele: omikron ei näi enam ohutu [Võrguväljaanne]

Pau, Aivar forte.delfi.ee 2022 ["Professor Jaan Kalda manitseb ettevaatlikkusele: omikron ei näi enam ohutu"](https://www.ester.ee/record=b2953927*est)

Protsessi mõõtmine [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 107-109 : ill

Provably correct aspect-oriented modeling with UPPAAL timed automata

Vain, Jüri; Tsiopoulos, Leonidas; Kanter, Gerd System assurances : modeling and management 2022 / p. 447-476 <https://doi.org/10.1016/B978-0-323-90240-3.00025-4>

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

Resting EEG functional connectivity and graph theoretical measures for discrimination of depression

Orgo, Laura; Bachmann, Maie; Kalev, Kaia; Järveld, Mari; Raik, Jaan; Hinrikus, Hii 4th IEEE EMBS International Conference on Biomedical and Health Informatics, BHI 2017 : Orlando, Florida, USA, 16-19 February 2017 2017 / p. 389-392 : ill <https://doi.org/10.1109/BHI.2017.7897287>

Similarity and dissimilarity measures for mixed feature-type symbolic data

Ichino, Manabu; **Umbleja, Kadri** Studies in Theoretical and Applied Statistics 2018 / p. 131-144 <https://doi.org/10.1007/978-3-319-73906-9> Conference Proceedings at Scopus Article at Scopus

Student behavior changes in Estonia revealed by e-learning technology

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

Super resolution perception for smart meter data

Liu, Guolong; Gu, Jinjin; Zhao, Junhua; Wen, Fushuan; Liang, Gaoqi Information sciences 2020 / p. 263-273 : ill <https://doi.org/10.1016/j.ins.2020.03.088>

Surrogate data method requires end-matched segmentation of electroencephalographic signals to estimate non-linearity
Päeske, Laura; Bachmann, Maie; Pöld, Toomas; Oliveira, Sara Pereira Mendes de; Lass, Jaanus; **Raik, Jaan; Hinrikus, Hiie**
Frontiers in physiology 2018 / 1350 ; 9 p. : ill <https://doi.org/10.3389/FPHYS.2018.01350> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

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](#)

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](#)

Tehisintellektil on järjest kaalukam roll jätkusuutlikul maavarade kaevandamisel ja töötlemisel

Bioneer.ee 2023 [Tehisintellektil on järjest kaalukam roll jätkusuutlikul maavarade kaevandamisel ja töötlemisel](#)

Tehnoloogia ja koroonapandeemia

Ross, Peeter Mente et Manu 2021 / lk. 18-19 : portr https://www.ester.ee/record=b1242496*est

The data quality framework for the Estonian public sector and its evaluation : establishing a systematic process-oriented viewpoint on cross-organizational data quality

Tepandi, Jaak; Lauk, Mihkel; Linros, Janar; Rospel, Priit; **Piho, Gunnar; Pappel, Ingrid; Draheim, Dirk** Transactions on large-scale data- and knowledge-centered systems XXXV 2017 / p. 1-26 : ill https://doi.org/10.1007/978-3-662-56121-8_1

The impact of initial data on the logistics performance index estimation: Estonian and Russian study

Janno, Jelizaveta; Mochalina, Ekaterina Pavlovna; Ivankova, Galina Vladimirovna; Labanova, Oksana; Latonina, Marina; Safulina, Elena; Uukkivi, Anne LogForum : Scientific journal of logistics 2021 / art. 11, p. 147-156 <https://doi.org/10.17270/J.LOG.2021.554> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The role of bathymetry and shear instabilities in the evolution of upwelling process : a transverse surface jet perspective

Delpeche-Ellmann, Nicole Camille; Soomere, Tarmo The 15th International Coastal Symposium 2018 Haeundae, Busan, Republic of Korea 13th – 18th May 2018 : book of abstracts 2018 / p. 313

Towards assessment of behavioral patterns in a virtual reality environment

Köse, Ahmet; Tepljakov, Aleksei; Abel, Mihkel; Petlenkov, Eduard Augmented Reality, Virtual Reality, and Computer Graphics : 6th International Conference, AVR 2019 : Santa Maria al Bagno, Italy, June 24–27, 2019 : Proceedings. Part I 2019 / p. 237–253 : ill https://doi.org/10.1007/978-3-030-25965-5_18 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

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

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

Towards disaster resilient smart cities : can internet of things and big data analytics be the game changers?

Shah, Syed Attique; Seker, Dursun Zafer; Rathore, M. Mazhar; Hameed, Sufian; **Ben Yahia, Sadok; Draheim, Dirk** IEEE Access 2019 / art. 8759905, p. 91885–91903 <https://doi.org/10.1109/ACCESS.2019.2928233> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Twitter streaming data analytics for disaster alerts

Shah, Syed Attique; **Ben Yahia, Sadok;** McBride, Keegan David Braun; Jamil, Akhtar; **Draheim, Dirk** 2021 2nd International Informatics and Software Engineering Conference (IISEC) : proceedings 2021 / 6 p <https://doi.org/10.1109/IISEC54230.2021.9672370>

Urban open platform for borderless smart cities

Soe, Ralf-Martin; Ruohomäki, Timo; **Patzig, Henry** Applied sciences 2022 / art. 700 <https://doi.org/10.3390/app12020700> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

User interactions in Virtual Data Explorer

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

Using mandatory concepts for knowledge discovery and data structuring

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

Utilization of electric vehicles connected to distribution substations for peak shaving of utility network loads

Mägi, Marek Scientific Journal of Riga Technical University. Electrical, control and communication engineering 2013 / p. 47-54 : ill

Uus lähenemine kruusateede remondile

Sillamäe, Sven Teeleht 2019 / lk. 8-11 : fot https://www.mnt.ee/sites/default/files/road_paper_pdf/mnt_teeleht_nr97_web.pdf
https://www.ester.ee/record=b1073043*est

Uute mustrite avastamine järjestamise ja maatriksi ümberkorraldamisega : [autori doktoritööst]

Liiv, Innar Inseneeria 2009 / 8(9), lk. 44-46 : ill https://artiklid.elnet.ee/record=b1140684*est

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

Waste paper sorting using imaging spectroscopy

Põlder, Ahti; Juurma, Märt; Tamre, Mart 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 283-284 : ill

Visual matrix explorer for collaborative seriation

Liiv, Innar; Õpik, Rain; Übi, Jaan; Stasko, John Wiley interdisciplinary reviews : computational statistics 2012 / p. 85-97
<https://www.deepdyve.com/p/wiley/visual-matrix-explorer-for-collaborative-seriation-Mc5ryKrGod>

Workplace performance analysis : methods and a system

Lavin, Jaak; Riives, Jüri; Kaganski, Sergei; Lemmik, Rivo; Paavel, Marko; Koov, Kaspar Proceedings of the Estonian Academy of Sciences 2015 / p. 558-566 : ill https://artiklid.elnet.ee/record=b2750887*est

Анализ данных. Построение трансляторов. Вопросы программирования

1978 https://www.ester.ee/record=b1272492*est <https://digikogu.taltech.ee/et/Item/1dbbc143-d62a-4471-af6c-c660a4af0827>

Метод выделения ядер в задачах автоматической классификации : автореферат ... кандидата технических наук (05.13.01)

Mullat, Jossif 1974 http://www.ester.ee/record=b1328916*est

Некоторые проблемы теории анализа данных

Võhandu, Leo Обработка информации. Функциональный анализ 1974 / с. 3-15 https://www.ester.ee/record=b1347059*est
<https://digikogu.taltech.ee/et/Item/0dd16355-1e9a-4ed9-b616-b6d162fa44a5>

О быстрых методах анализа данных

Võhandu, Leo Всесоюзная конференция "Нечисловая статистика, экспертные оценки и смежные вопросы" : (II Всесоюзная конференция по статистическому и дискретному анализу нечисловой информации и экспертным оценкам) : (тезисы докладов) 1984 / с. 29-34 https://www.ester.ee/record=b1543617*est

Обработка информации. Функциональный анализ

1974 https://www.ester.ee/record=b1347059*est <https://digikogu.taltech.ee/et/Item/0dd16355-1e9a-4ed9-b616-b6d162fa44a5>

Проблемы анализа данных

Võhandu, Leo Тезисы конференции "Теоретические и прикладные вопросы математики" : 11-12 сентября 1980 1980 / с. 257-259 https://www.ester.ee/record=b1275697*est

Реализация модулей анализа данных на системах управления базами данных

Võhandu, Leo; Mikli, Toomas Всесоюзный семинар по методам синтеза типовых модульных систем обработки данных : тезисы докладов 1981 / с. 112

Сглаживание начальных данных перед анализом индикаторных диаграмм

Pärnpuu, M.; Sillat, Rein XX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР : тезисы докладов. Часть 2 1974 / с. 238 https://www.ester.ee/record=b1306141*est

Труды экономического факультета

Amitan, Irina; Lepp, Marge; Vooglaid, Aare; Võhandu, Leo; Laast-Laas, Jüri; Übi, Evald; Mullat, Jossif; Õunapuu, Enn 1979
https://www.ester.ee/record=b1267360*est

Труды экономического факультета

Übi, Evald; Laast-Laas, Jüri; Tepandi, Jaak; Luczkowski, Teodor; Võhandu, Priit; Pungar, Peeter; Õunapuu, Enn; Lepp, Marge; Liib, Donald; Renzer, Aare; Rohtla, Hanno; Võhandu, Leo; Amitan, Irina; Jokk, Viivi; Puusemp, Peeter 1981
https://www.ester.ee/record=b1317426*est

Эмпирический анализ метода взвешенных наименьших квадратов

Tamm, A.; Lippus, Jüri XXX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 8-10 апреля 1986 года : тезисы докладов. Том I, Общественные науки. Физико-математические науки. Строительство. Экономика 1986 / с. 41 https://www.ester.ee/record=b1305540*est