

Adaptive controller for networked control systems subjected to random communication delays

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

Algebraic and coalgebraic perspectives on interaction laws

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

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

Tsap, Valentyna; Lips, Silvia; Draheim, Dirk Electronic Government and the Information Systems Perspective : 9th International Conference, EGOVIS 2020, Bratislava, Slovakia, September 14-17, 2020 : proceedings 2020 / p. 159-173 https://doi.org/10.1007/978-3-030-58957-8_12 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Aquatic exercise

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

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

Buldas, Ahto; Saarepera, Märt Human Aspects of Information Security, Privacy and Trust : 5th International Conference, HAS 2017 : held as part of HCI International 2017, Vancouver, BC, Canada, July 9–14, 2017 : proceedings 2017 / p. 451-463 http://doi.org/10.1007/978-3-319-58460-7_31

Assertive and existential graphs : a comparison

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

Automating detection of occurrences of postgresQL database design problems

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

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

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

Calculational proofs in relational graphical linear algebra

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

Carroll diagrams : design and manipulation

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

Certified Foata normalization for generalized traces

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

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

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

A Characterization of Amenable Groups by Besicovitch Pseudodistances

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

Conclusions and outlook

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

Contextual equivalence for signal flow graphs

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

CyberPin - Challenges on recognizing youngest cyber talents

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

Data augmentation and teacher-student training for LF-MMI based robust speech recognition

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

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

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

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

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

Designing an effective long-term identity management strategy for a mature e-state

Lips, Silvia; Aas, Krista; **Pappel, Ingrid; Draheim, Dirk** Electronic Government and the Information Systems Perspective : 8th International Conference, EGOVIS 2019 : Linz, Austria, August 26–29, 2019 : proceedings 2019 / p. 221-234 : ill https://doi.org/10.1007/978-3-030-27523-5_16 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

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

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

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](#)

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

Kormiltsõn, Aleksandr; Norta, Alexander Digital Transformation and Global Society : Second International Conference, DTGS 2017, St. Petersburg, Russia, June 21-23, 2017 : revised selected papers 2017 / p. 385-399 : ill http://doi.org/10.1007/978-3-319-69784-0_33

Effective algebraic analysis approach to linear systems over Ore algebras

Cluzeau, T.; Koutschan, C.; Quadrat, A.; **Tönso, Maris** Algebraic and symbolic computation methods in dynamical systems 2020 / p. 3-52 https://doi.org/10.1007/978-3-030-38356-5_1

eIDAS implementation challenges : the case of Estonia and the Netherlands

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

Emerging technologies and space

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

The EU in the 21st century : challenges and opportunities for the European integration process

2020 <https://doi.org/10.1007/978-3-030-38399-2>

EU in twenty-first century, does crisis mean opportunity?

Ramiro Troitino, David; Kerikmäe, Tanel; Martín de la Guardia, Ricardo; Pérez Sanchez, Guillermo A. The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 3-9 https://doi.org/10.1007/978-3-030-38399-2_1

Euler diagrams through the looking glass : from extent to intent

Stapleton, Gem; **Moktefi, Amirouche;** Howse, John; Burton, Jim Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 365-381 : ill https://doi.org/10.1007/978-3-319-91376-6_34 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

European Union and Great Britain: after Brexit, who wins the break-up?

Laitinen, Essi; **Ramiro Troitino, David; Kerikmäe, Tanel** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 103-116 https://doi.org/10.1007/978-3-030-38399-2_7

Expected vs. unexpected : selecting right measures of interestingness

Sharma, Rahul; Kaushik, Minakshi; Arakkal Peious, Sijo; Ben Yahia, Sadok; Draheim, Dirk Big Data Analytics and Knowledge Discovery : 22nd International Conference, DaWaK 2020, Bratislava, Slovakia, September 14–17, 2020 : proceedings 2020 / p. 38-47 https://doi.org/10.1007/978-3-030-59065-9_4 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

An experimental comparison of heuristic coloring algorithms in terms of found color classes on random graphs

Kumlander, Deniss; Kulitškov, Aleksei WCGO 2019: Optimization of Complex Systems: Theory, Models, Algorithms and Applications 2020 / p. 365-375 https://doi.org/10.1007/978-3-030-21803-4_37 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Factors affecting e-ID public acceptance : a literature review

Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk Electronic Government and the Information Systems Perspective : 8th International Conference, EGOVIS 2019 : Linz, Austria, August 26–29, 2019 : proceedings 2019 / p. 176-188 : tab https://doi.org/10.1007/978-3-030-27523-5_13 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Factors of socially engineering citizens in critical situations

Lorenz, Birgy; Kikkas, Kaido; Osula, Kairi Advances in Human Factors in Cybersecurity : proceedings of the AHFE 2018 : International Conference on Human Factors in Cybersecurity, July 21-25, 2018, Loews Sapphire Falls Resort at Universal Studios, Orlando, Florida, USA 2019 / p. 229-240 https://doi.org/10.1007/978-3-319-94782-2_23 [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](#)

Foreign affairs of the European Union: how to become an independent and dominant power in the international arena

Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 209-230 https://doi.org/10.1007/978-3-030-38399-2_12

Formal verification of COLREG-Based Navigation of maritime autonomous systems

Shokri-Manninen, Fatima; **Vain, Jüri;** Walden, Marina Software Engineering and Formal Methods : 18th International Conference, SEFM 2020, Amsterdam, The Netherlands, September 14-18, 2020 : Proceedings 2020 / p. 41-59 https://doi.org/10.1007/978-3-030-58768-0_3 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

How the Anti-TrustRank algorithm can help to protect the reputation of financial institutions

Astrova, Irina Research Challenges in Information Science : 14th International Conference, RCIS 2020, Limassol, Cyprus, September 23-25, 2020 : Proceedings 2020 / p. 503-508 https://doi.org/10.1007/978-3-030-50316-1_30 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

How the apriori algorithm can help to find semantic duplicates in ontology

Astrova, Irina; Koschel, Arne; Lee, Su Ling Knowledge-Based Software Engineering: 2020 : Proceedings of the 13th International Joint Conference on Knowledge-Based Software Engineering (JCKBSE 2020), Larnaca, Cyprus, August 24-26, 2020 2020 / p. 178-191 https://doi.org/10.1007/978-3-030-53949-8_16

Improving healthcare processes with smart contracts

Kormiltsõn, Aleksandr; Udokwu, Chibuzor; Karu, Kalev; **Thangalimodzi, Kondwani; Norta, Alexander** Business Information Systems : 22nd International Conference, BIS 2019, Seville, Spain, June 26–28, 2019 : proceedings. Part I 2019 / p. 500-513 https://doi.org/10.1007/978-3-030-20485-3_39 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Industry 4.0 – for sustainable development of lean manufacturing companies in the shipbuilding sector

Beifert, Anatoli; Gerlitz, Laima; **Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected papers from the 17th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'17, 18-21 October, 2017, Riga, Latvia 2018 / p. 563-573 https://doi.org/10.1007/978-3-319-74454-4_54

Integration of iUML-B and UPPAAL timed automata for development of real-time systems with concurrent processes

Shokri-Manninen, Fatima; **Tsiopoulos, Leonidas**; **Vain, Jüri**; Walden, Marina Rigorous State-Based Methods 7th International Conference, ABZ 2020, Ulm, Germany, May 27–29, 2020 : proceedings 2020 / p. 186-202 https://doi.org/10.1007/978-3-030-48077-6_13 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Internal security: terrorism and criminality fostering integration in the EU

Ollievska, Nataliia; **Ramiro Troitino, David**; **Kerikmäe, Tanel** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 85-100 https://doi.org/10.1007/978-3-030-38399-2_6

Is 'deschooling society' possible? Notes from the field

Kostakis, Vasileios; Pantazis, Alexandros Postdigital science and education 2021 / p. 686–692 <https://doi.org/10.1007/s42438-021-00228-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

Joint B2B Recovery Management : the role of locus of failure

Nik Bakhsh, Naghmeh; **Riivits-Arkonsuo, Iivi** Eurasian journal of business and management 2021 / p. 245-257 <https://doi.org/10.15604/ejbm.2021.09.04.002>

Laboratory modeling of resonance phenomena in the long wave dynamics

Abcha, Nizar; Pelinovsky, Efim; **Didenkulova, Irina** Nonlinear waves and pattern dynamics 2018 / p. 45-61 https://doi.org/10.1007/978-3-319-78193-8_2

Long-term secure time-stamping using preimage-aware hash functions : (short version)

Buldas, Ahto; Geihs, Matthias; Buchmann, Johannes Provable Security : 11th International Conference, ProvSec 2017, Xi'an, China, October 23–25, 2017 : proceedings 2017 / p. 251-260 : ill http://doi.org/10.1007/978-3-319-68637-0_15

Making e-government work : learning from the Netherlands and Estonia

Bharosa, Nitesh; Lips, Silvia; **Draheim, Dirk** Electronic Participation : 12th IFIP WG 8.5 International Conference, ePart 2020, Linköping, Sweden, August 31 – September 2, 2020 : proceedings 2020 / p. 41-53 https://doi.org/10.1007/978-3-030-58141-1_4 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Making sense of Schopenhauer's diagram of Good and Evil

Lemanski, Jens; **Moktefi, Amirouche** Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 721-724 : ill https://doi.org/10.1007/978-3-319-91376-6_67 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Mental model mapping method for cybersecurity

Kullman, Kaur; Buchanan, Laurin; Komlodi, Anita; Engel, Don HCI for Cybersecurity, Privacy and Trust : Second International Conference, HCI-CPT 2020, Held as Part of the 22nd HCI International Conference, HCII 2020, Copenhagen, Denmark, July 19–24, 2020 : Proceedings 2020 / p. 458-470 https://doi.org/10.1007/978-3-030-50309-3_30 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Migration to Europe: a threat or an opportunity?

Sansus, Lara; **Ramiro Troitino, David**; **Kerikmäe, Tanel** The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 59-84 https://doi.org/10.1007/978-3-030-38399-2_5

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](#)

Numerical simulation of energy localization in dynamic materials

Berezovski, Mihail; **Berezovski, Arkadi** Advances in mechanics of microstructured media and structures 2018 / p. 75-83 https://doi.org/10.1007/978-3-319-73694-5_5 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

On nonlinear waves in media with complex properties

Engelbrecht, Jüri; **Salupere, Andrus**; **Berezovski, Arkadi**; **Peets, Tanel**; **Tamm, Kert** Generalized models and non-classical approaches in complex materials ; 1 2018 / p. 275-286 https://doi.org/10.1007/978-3-319-72440-9_13 [Journal metrics at Scopus](#) [Article at Scopus](#)

On the fracture mechanics of prince Rupert's Drops

Aben, Hillar; **Anton, Johan**; Peterson, Pearu; Öis, Marella Proceedings of the First International Conference on Theoretical, Applied

On the narratives of e-government: a comparison of the democratic and technocratic approach in post-Soviet states

Wijk, Sam van; Lemke, Florian; **Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOS 2020, St. Petersburg, Russia, November 18-19, 2020 : proceedings 2020 / p. 3-16 https://doi.org/10.1007/978-3-030-67238-6_1 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Partiality and container monads

Uustalu, Tarmo; Veltri, Niccolo Programming Languages and Systems : 15th Asian Symposium, APLAS 2017, Suzhou, China, November 27–29, 2017 : proceedings 2017 / p. 406-425 : ill http://dx.doi.org/10.1007/978-3-319-71237-6_20

Performance of sentinel-3A SAR altimetry retrackers: The SAMOSA coastal sea surface heights for the Baltic Sea

Birgiel, Elzbieta; Ellmann, Artur; Delpeche-Ellmann, Nicole Camille Fiducial Reference Measurements for Altimetry : Proceedings of the International Review Workshop on Satellite Altimetry Cal/Val Activities and Applications 2020 / p. 23-32 https://doi.org/10.1007/1345_2019_59

Potential for increasing the ICT adaption and identifying technology readiness in the silver economy : case of Estonia

Butt, Sidra Azmat; Pappel, Ingrid; Öunapuu, Enn Electronic Governance and Open Society: Challenges in Eurasia : 7th International Conference, EGOS 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](#)

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](#)

Quotients and atoms of reversible languages

Tamm, Hellis Formal Methods : FM 2019 International Workshops, Porto, Portugal, October 7-11, 2019, Revised Selected Papers, Part II 2020 / p. 443-455 https://doi.org/10.1007/978-3-030-54997-8_28 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Recreational preferences of Estonian coastal landscapes and willingness-to-pay in comparison – a good tool for creating national beach management strategy

Reimann, Mart; Ehrlich, Üllas; Tõnisson, Hannes Beach management tools - concepts, methodologies and case studies 2018 / p. 895-912 https://doi.org/10.1007/978-3-319-58304-4_46 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Reversed search maximum clique algorithm based on recoloring

Kumlander, Deniss; Porošin, Aleksandr WCGO 2019: Optimization of Complex Systems: Theory, Models, Algorithms and Applications 2020 / p. 458-467 https://doi.org/10.1007/978-3-030-21803-4_46 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Risk assessment of emission abatement technologies for clean shipping

Atari, Sina; Prause, Gunnar Klaus Reliability and statistics in transportation and communication : Selected papers from the 17th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'17, 18-21 October, 2017, Riga, Latvia 2018 / p. 93-101 https://doi.org/10.1007/978-3-319-74454-4_9

Selection of a green logical data warehouse schema by anti-monotonicity constraint

Ghabri, Issam; Bellatreche, Ladjel; Ben Yahia, Sadok SOFSEM 2020: Theory and Practice of Computer Science : 46th International Conference on Current Trends in Theory and Practice of Informatics, SOFSEM 2020, Limassol, Cyprus, January 20-24, 2020 : Proceedings 2020 / p. 350-361 https://doi.org/10.1007/978-3-030-38919-2_29 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Server-supported RSA signatures for mobile devices

Buldas, Ahto; Kalu, Aivo; Laud, Peeter; Oruaas, Mart Computer Security - ESORICS 2017 : 22nd European Symposium on Research in Computer Security, Oslo, Norway, September 11–15, 2017 : proceedings, part I 2017 / p. 315-333 : ill http://doi.org/10.1007/978-3-319-66402-6_19

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](#)

Simple infeasibility certificates for attack trees

Buldas, Ahto; Lenin, Aleksandr; Villemson, Jan; Charnamord, Anton Advances in Information and Computer Security : 12th International Workshop on Security, IWSEC 2017, Hiroshima, Japan, August 30 – September 1, 2017 : proceedings 2017 / p. 39-55 : ill https://doi.org/10.1007/978-3-319-64200-0_3

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](#)

Strategic energy partnership in shipping

Olaniyi, Eunice Omolola; Gerber, Patrick; **Prause, Gunnar Klaus** Reliability and statistics in transportation and communication : Selected papers from the 17th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'17, 18-21 October, 2017, Riga, Latvia 2018 / p. 93-101 https://doi.org/10.1007/978-3-319-74454-4_10

The structure of concurrent process histories

Nester, Chad Mitchell Coordination Models and Languages : 23rd IFIP WG 6.1 International Conference, COORDINATION 2021, Held as Part of the 16th International Federated Conference on Distributed Computing Techniques, DisCoTec 2021, Valletta, Malta, June 14-18, 2021 : proceedings 2021 / p. 209-224 https://doi.org/10.1007/978-3-030-78142-2_13 [Conference proceedings at Scopus](#)
[Article at Scopus](#)

Testing web services with model-based mutation

Siavashi, Faezeh; Iqbal, Junaid; Truscan, Dragos; **Vain, Jüri** Software Technologies : 11th International Joint Conference, ICSOFT 2016 : Lisbon, Portugal, July 24-26, 2016 : revised selected papers 2017 / p. 45-67 http://doi.org/10.1007/978-3-319-62569-0_3

The beauty of graphs

Pietarinen, Ahti-Veikko Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18-22, 2018 : proceedings 2018 / p. 9-12 https://doi.org/10.1007/978-3-319-91376-6_2 [Conference Proceedings at Scopus](#)
[Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

The EU's common security and defence policy in facing new security challenges and its impact on cyber defence

Kasper, Agnes; Mölder, Holger The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 271-294 https://doi.org/10.1007/978-3-030-38399-2_15

The NATO-Russia council - an assessment of the NRC prior to the Ukraine crisis

Antonov, Aleksander; Hoffmann, Thomas The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 231-245 https://doi.org/10.1007/978-3-030-38399-2_13

Theoretical aspects of symbolic automata

Tamm, Hellis; Veanes, Margus SOFSEM 2018 : Theory and Practice of Computer Science : 44th International Conference on Current Trends in Theory and Practice of Computer Science, Krems, Austria, January 29 - February 2, 2018 : proceedings 2018 / p. 428-441 https://doi.org/10.1007/978-3-319-73117-9_30 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [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](#)

Trustworthy AI as a future driver for competitiveness and social change in the EU

Antonov, Aleksander; Kerikmäe, Tanel The EU in the 21st century : challenges and opportunities for the European integration process 2020 / p. 135-154 https://doi.org/10.1007/978-3-030-38399-2_9

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 market basket analysis to find semantic duplicates in ontology

Astrova, Irina; Koschel, Arne; Lee, Su Ling Computational Science and Its Applications – ICCSA 2020 : 20th International Conference, Cagliari, Italy, July 1-4, 2020 : Proceedings, Part IV 2020 / p. 197-211 https://doi.org/10.1007/978-3-030-58811-3_14 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Variable self-efficacy as a measurement for behaviors in cyber security operations

Lugo, Ricardo Gregorio; Knox, Benjamin J.; Josok, Oyvind; **Sütterlin, Stefan** Augmented Cognition. Human Cognition and Behavior : 14th International Conference, AC 2020, Held as Part of the 22nd HCI International Conference, HCII 2020, Copenhagen, Denmark, July 19-24, 2020 : proceedings, Part II 2020 / p. 395-404 https://doi.org/10.1007/978-3-030-50439-7_27 [Conference proceedings at Scopus](#) [Article at Scopus](#)

A Weakening of Alpha graphs : quasi-Boolean algebras

Pietarinen, Ahti-Veikko; Ma, Minghui Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18-22, 2018 : proceedings 2018 / p. 549-564 https://doi.org/10.1007/978-3-319-91376-6_50 [Conference Proceedings at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

