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

Administrative burden reduction over time : literature review, trends and gap analysis
Meyerhoff Nielsen, Morten; Goncalves Veiga, Linda; Carvalho, Nuno Ramos; Barbosa, Luis Soares ICEGOV '17 : proceedings of the 10th International Conference on Theory and Practice of Electronic Governance : New Delhi AA, India, March 7-9, 2017 2017 / p. 140-148 https://doi.org/10.1145/3047273.3047334 Conference proceedings at Scopus Article at Scopus

Anti-money laundering powered by graph machine learning: 'Show me your friends and I will tell you who you are'
Astrova, Irina Intelligent decision technologies 2023 / p. 243-261 https://doi.org/10.3233/IDT-220193 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Audiovisual emotion recognition in wild
Avots, Egils; Sapinski, Tomasz; **Bachmann, Maie**; Kaminska, Dorota Machine Vision and Applications 2019 / p. 975–985 : ill https://doi.org/10.1007/s00138-018-0960-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Augmented reality based on Apollo lunar imagery : searching for stars and adding virtual objects
Pustõnski, Vladislav-Veniamin Presence : virtual and augmented reality 2022 / p. 203-227 https://doi.org/10.1162/pres_a_00393 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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

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 Scopus Article at WOS

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 of Electronic Governance (ICEGOV 2021), 6 - 8 October 2021, Athens, Greece 2022 / p. 97-103 https://doi.org/10.1145/3494193.3494207 Conference Proceedings at Scopus Article at Scopus Article at WOS

Changes in EEG measures of a recipient of the mRNA COVID-19 vaccine - a case study
Uudeberg, Tuuli; **Hinrikus, Hiie**; **Päeske, Laura**; Lass, Jaanus; Bachmann, Maie 2022 44th Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC) 2022 / p. 3702-3705 https://doi.org/10.1109/EMBC48229.2022.9871524 Conference Proceedings at Scopus Article at Scopus

Citizen-oriented digital transformation in the public sector
Mergel, Ines; **Kattel, Rainer**; **Lember, Veiko**; **McBride, Keegan David Braun** dg.o 18 : Proceedings of the 19th Annual International Conference on Digital Government Research : Governance in the Data Age : Delft, Netherlands, May 30-June 01, 2018 2018 / art. 122, 3 p https://doi.org/10.1145/3209281.3209294 Conference proceedings at Scopus Article at Scopus Article at WOS

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

Clearing the existing fog over the smart sustainable city concept: highlighting the importance of governance
Schuch de Azambuja, Luiza; Pereira, Gabriela Viale; **Krimmer, Robert Johannes** Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance : ICEGOV 2020, 23-25 September, 2020 : Online Conference 2020 / p. 628–637 https://doi.org/10.1145/3428502.3428595 Conference proceedings at Scopus Article at Scopus

CommunityCare : tackling mental health issues with the help of community
Suran, Shweta; **Pattanaik, Vishwajeet**; **Draheim, Dirk** iiWAS2020 : The 22st International Conference on Information Integration and Web-based Applications & Services, November 30 - December 2, 2020, Chiang Mai, Thailand : [Proceedings] 2020 / art. 3429114, p. 377-382 https://doi.org/10.1145/3428757.3429114 Conference proceedings at Scopus Article at Scopus Article at WOS

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

Conflict-resolution lifecycles for governed decentralized autonomous organization collaboration
Norta, Alexander; **Othman, Anis Ben**; **Taveter, Kuldar** EGOSE '15 : proceedings of the 2015 2nd International Conference on Electronic Governance and Open Society : Challenges in Eurasia : November 24-25, 2015, St.Petersburg, Russian Federation 2015 / p. 244-257 : ill https://doi.org/10.1145/2846012.2846052 Conference proceedings at Scopus Article at Scopus

Contributing to a digital single market for Europe: barriers and drivers of an EU-wide once-only principle
Kalvet, Tarmo; **Toots, Maarja**; **Krimmer, Robert Johannes** dg.o 18 : Proceedings of the 19th Annual International Conference on Digital Government Research : Governance in the Data Age : Delft, Netherlands, May 30-June 01, 2018 2018 / Article No. 45, 8 p https://doi.org/10.1145/3209281.3209344 Conference proceedings at Scopus Article at Scopus Article at WOS

Cross-border e-government services in Europe: expected benefits, barriers and drivers of the once-only principle
Kalvet, Tarmo; **Toots, Maarja**; Veenstra, Anne Fleur van; **Krimmer, Robert Johannes** ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 59-68 https://doi.org/10.1145/3209415.3209458 Conference proceedings at Scopus Article at Scopus Article at WOS

Degrading lists
McDermott, Dylan; Pirog, Maciej; **Uustalu, Tarmo** Proceedings of the 22nd International Symposium on Principles and Practice of Declarative Programming (PPDP 2020), Part of BOPL 2020 : The Bologna Federated Conference on Programming Languages, 8-10 September 2020 2020 / art. 6, 14 p https://doi.org/10.1145/3414080.3414084 Conference proceedings at Scopus Article at Scopus

Design of fuzzy rule-based classifiers through granulation and consolidation
Riid, Andri; **Preden, Jürgo-Sören** Journal of artificial intelligence and soft computing research 2017 / p. 137-147 : ill https://doi.org/10.1515/jaiscr-2017-0010 Journal metricsc at Scopus Article at Scopus

Design space exploration in multi-level computing systems
Sklyarov, Valery; Skliarova, Iouliia; Silva, João; **Sudnitsõn, Aleksander** CompSysTech'14 : 15th International Conference on Computer Systems and Technologies : Ruse, Bulgaria, June 27-28, 2014 2014 / p. 40-47 : ill https://doi.org/10.1145/2659532.2659616 Conference proceedings at Scopus Article at Scopus

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

Detection of pulmonary micronodules in computed tomography images and false positive reduction using 3D convolutional neural networks
Gupta, Anindya; Saar, Tõnis; **Märtens, Olev**; **Le Moullec, Yannick**; Sintorn, Ida-Maria International Journal of Imaging Systems and Technology 2019 / p. 327-339 : ill https://doi.org/10.1002/ima.22373 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Digital sovereignty and participation in an autocratic state : designing an e-petition system for developing countries
Lips, Silvia; **Ahmed, Rozha Kamal**; **Zulfigarzada, 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

Digitising a small island state : a lesson in Faroese
Meyerhoff Nielsen, Morten ICEGOV '15-16 : proceedings of the 9th International Conference on Theory and Practice of Electronic Governance : Montevideo, Uruguay, March 1-3, 2016 2016 / p. 54-59 https://doi.org/10.1145/2910019.2910042 Conference Proceedings at Scopus Article at Scopus Article at WOS

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

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

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

eID public acceptance in Estonia : towards understanding the citizen
Tsap, Valentyna; **Lips, Silvia**; **Draheim, Dirk** The Proceedings of the 21st Annual International Conference on Digital Government Research (DGO2020), Intelligent Government in the Intelligent Information Society : June 15-19, 2020, Seoul, Republic of Korea 2020 / p. 340−341 https://doi.org/10.1145/3396956.3397009 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

Enabling social information exchange via dynamically robust annotations
Pattanaik, Vishwajeet; **Suran, Shweta**; **Draheim, Dirk** iiWAS2019 : Proceedings of the 21st International Conference on Information Integration and Web-based Applications & Services : December 2–4, 2019, Munich, Germany 2019 / p. 176–184 : ill https://doi.org/10.1145/3366030.3366060 Conference proceedings at Scopus Article at Scopus Article at WOS

Enhancing OSGi with asynchronous messaging
Astrova, Irina; Schaaf, Marc; Koschel, Arne; Ahlers, Volker JTRES '16 : proceedings of the 14th International Workshop on Java Technologies for Real-Time and Embedded Systems : Lugano, Switzerland, August 29 - September 02, 2016 2016 / [10] p. : ill https://doi.org/10.1145/2990509.2990513 Conference Proceedings at Scopus Article at Scopus

E-Residency as a nation branding case
Kimmo, Margarita; **Pappel, Ingrid**; **Draheim, Dirk** 11th International Conference on Theory and Practice of Electronic Governance, 4 - 6 April 2018 2018 / p. 419-428 https://doi.org/10.1145/3209415.3209447 Conference proceedings at Scopus Article at Scopus Article at WOS

The Estonian data embassy and the applicability of the Vienna convention: an exploratory analysis
Robinson, Nick; **Kask, Laura**; **Krimmer, Robert Johannes** Proceedings of the 12th International Conference on Theory and Practice of Electronic Governance (ICEGOV'19), Melbourne, Australia, April 3-5, 2019 2019 / p. 391-396 https://doi.org/10.1145/3326365.3326417 Conference proceeding at Scopus Article at Scopus Article at WOS

Evaluating cybersecurity-related competences through serious games
Mäses, Sten 19th Koli Calling Conference on Computing Education Research Koli Calling 2019 : November 21-24, 2019, Koli, Finland : proceedings 2019 / 2 p https://doi.org/10.1145/3364510.3366163 Conference proceedings at Scopus Article at Scopus Article at WOS

Evaluating the impact of artificial intelligence technologies in public services : towards an assessment framework
Noordt, Colin Pascal van; Misuraca, Gianluca ICEGOV '20 : proceedings of the 13th International Conference on Theory and Practice of Electronic Governance : Athens, Greece, September 23-25, 2020 2020 / p. 8-16 https://doi.org/10.1145/3428502.3428504 Conference Proceedings at Scopus Article at Scopus

Evaluation of approaches for designing and developing decentralized applications on blockchain
Udokwu, Chibuzor; **Anyanka, Henry**; **Norta, Alexander** ICACS'20 : proceedings of the 4th International Conference on Algorithms, Computing and Systems. ICACS-AECCC 2020: the 2nd African Electronics Computer and Communication Conference, September 18-20, 2020, Virtual Conference 2020 / p. 55-62 https://doi.org/10.1145/3423390.3426724 Conference proceedings at Scopus Article at Scopus Article at WOS

Exploring and demonstrating the once-only principle : a European perspective
Krimmer, Robert Johannes; **Kalvet, Tarmo**; **Toots, Maarja**; **Cepilovs, Aleksandrs**; Tambouris, Efthimios dg.o 2017 : the proceedings of the 18th Annual International Conference on Digital Government Research : Innovations and Transformations in Government : June 7-9, 2017, Staten Island, NY, USA 2017 / p. 546-551 : ill https://doi.org/10.1145/3085228.3085235 Conference proceedings at Scopus Article at Scopus Article at WOS

Expression microarray data classification using counting grids and fisher kernel
Perina, Alessandro; **Kesa, Maria**; Bicego, Manuele 22nd International Conference on Pattern Recognition, ICPR 2014, 24–28 August 2014 Stockholm, Sweden : Proceedings 2014 / art. 6977022, 6 p.: ill https://doi.org/10.1109/ICPR.2014.311 Conference proceedings at Scopus Article at Scopus Article at WOS

Facilitating cross-sectoral digital product development
Soe, Ralf-Martin Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance : ICEGOV 2020, 23-25 September, 2020 : Online Conference 2020 / p. 795-798 https://doi.org/10.1145/3428502.3428623 Conference proceedings at Scopus Article at Scopus

FINEST Twins : platform for cross-border smart city solutions
Soe, Ralf-Martin dg.o 2017 : the proceedings of the 18th Annual International Conference on Digital Government Research : Innovations and Transformations in Government : June 7-9, 2017, Staten Island, NY, USA 2017 / p. 352-357 : ill https://doi.org/10.1145/3085228.3085287 Conference proceedings at Scopus Article at Scopus Article at WOS

A flapped paddle-fin for improving underwater propulsive efficiency of oscillatory actuation
Simha, Ashutosh; **Gkliva, Roza**; **Kotta, Ülle**; **Kruusmaa, Maarja** IEEE robotics and automation letters 2020 / p. 3176-3181 https://doi.org/10.1109/LRA.2020.2975747 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A Framework for the adoption of blockchain technology in healthcare information management systems : a case study of Nigeria
Azogu, Irene; **Norta, Alexander**; **Pappel, Ingrid**; Longo, Justin; **Draheim, Dirk** Proceedings of the 12th International Conference on Theory and Practice of Electronic Governance (ICEGOV'19), Melbourne, Australia, April 3-5, 2019 2019 / p. 310–316 : ill https://doi.org/10.1145/3326365.3326405 Conference proceeding at Scopus Article at Scopus 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

Guideliner : a tool to improve Web UI development for better usability
Marenkov, Jevgeni; **Robal, Tarmo**; **Kalja, Ahto** WIMS 2018 : 8th International Conference on Web Intelligence, Mining and Semantics, June 25–27 2018, Novi Sad, Serbia : proceedings 2018 / art. 17, 9 p. : ill https://doi.org/10.1145/3227609.3227667 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

Identifying design principles for proactive services through systematically understanding the reactivity-proactivity spectrum
Erlenheim, Regina; **Draheim, Dirk**; **Taveter, Kuldar** Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance : ICEGOV 2020, 23-25 September, 2020 : Online Conference 2020 / p. 452–458 https://doi.org/10.1145/3428502.3428572 Conference Proceedings at Scopus Article at Scopus

Identifying eGovernment success factors: An analysis of selected national governance models and their experiences in digitising service delivery
Meyerhoff Nielsen, Morten EGOSE '14: Proceedings of the 2014 Conference on Electronic Governance and Open Society: Challenges in Eurasia, 18-20 November 2014 : proceedings 2014 / p. 19-25 : ill https://doi.org/10.1145/2729104.2729111 Conference proceedings at Scopus Article at Scopus

An insight on mud behavior upon stepping
Godon, Simon Pierre; **Ristolainen, Asko**; **Kruusmaa, Maarja** IEEE robotics and automation letters 2022 / p. 11039-11046 https://doi.org/10.1109/LRA.2022.3194667 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Interaction laws of monads and comonads
Katsumata, Shin-ya; Rivas, Exequiel; **Uustalu, Tarmo** Proceedings of the 35th Annual ACM/IEEE Symposium on Logic in Computer Science (LICS 2020) : July 8-11, 2020 Saarbrücken, Germany 2020 / p. 604-618 https://doi.org/10.1145/3373718.3394808 Conference Proceedings at Scopus Article at Scopus Article at WOS

In-vitro investigation of flow profiles in arteries using the photoplethysmograph
Pilt, Kristjan; May, James M.; Kyriacou, Panayiotis A. Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) 2021 / p. 7211-7214 https://doi.org/10.1109/EMBC46164.2021.9629713 Conference Proceedings at Scopus Aricle at Scopus Article at WOS

A method for adding cyberethical behaviour measurements to computer science homework assignments
Mäses, Sten; **Aitsam, Heleri**; **Randmann, Liina** 19th Koli Calling Conference on Computing Education Research Koli Calling 2019 : November 21-24, 2019, Koli, Finland : proceedings 2019 / 5 p. : ill https://doi.org/10.1145/3364510.3364529 Conference proceedings at Scopus Article at Scopus Article at WOS

Methods and tools for publishing and reusing linked open statistical data
Tambouris, Efthimios; Kalampokis, Evangelos; Janssen, Marijn; **Krimmer, Robert Johannes**; Tarabanis, Konstantinos dg.o 2017 : the proceedings of the 18th Annual International Conference on Digital Government Research : Innovations and Transformations in Government : June 7-9, 2017, Staten Island, NY, USA 2017 / p. 614-615 : ill https://doi.org/10.1145/3085228.3085234 Conference proceedings at Scopus Article at Scopus Article at WOS

Middleware for exchange and validation of context data and information
Preden, Jürgo-Sören; Llinas, James; **Mõtus, 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 Article at WOS

Motion control architecture of a 4-fin U-CAT AUV using DOF prioritization
Salumäe, Taavi; Chemori, Ahmed; **Kruusmaa, Maarja** IROS 2016 : 2016 IEEE/RSJ International Conference on Intelligent Robots and Systems : October 9-14, 2016, Daejeon Convention Center, Daejeon, Korea 2016 / p. 1321-1327 : ill https://doi.org/10.1109/IROS.2016.7759218 Conference Proceedings at Scopus Article at Scopus Article at WOS

A new low-complexity patch-based image super-resolution
Rasti, Pejman; Nasrollahi, Kamal; **Orlova, Olga**; **Tamberg, Gert**; Ozcinar, Cagri; Moeslund, Thomas B.; Anbarjafari, Gholamreza IET computer vision 2017 / p. 567-576 : ill https://doi.org/10.1049/iet-cvi.2016.0463 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

On architecture of e-government ecosystems: from e-services to e-participation [iiWAS'2020 Keynote]
Draheim, Dirk iiWAS2020 : The 22st International Conference on Information Integration and Web-based Applications & Services, November 30 - December 2, 2020, Chiang Mai, Thailand : [Proceedings] 2020 / p. 3−10 https://doi.org/10.1145/3428757.3429972 Conference proceedings at Scopus Article at Scopus

On existing trends towards creation of a holistic sociotechnical approach to e-Governance
Kosenkov, Oleksandr; **Pappel, Ingrid**; **Draheim, Dirk** Proceedings of the 12th International Conference on Theory and Practice of Electronic Governance (ICEGOV'19), Melbourne, Australia, April 3-5, 2019 2019 / p. 492–493 : ill https://doi.org/10.1145/3326365.3326437 Conference proceedings at Scopus Article at Scopus Article at WOS

On the systematic exploitation of the Estonian data exchange layer X-road for strengthening public-private partnerships
Paide, Karoline; **Pappel, Ingrid**; Vainsalu, Heiko; **Draheim, Dirk** ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 34-41 https://doi.org/10.1145/3209415.3209441 Conference proceedings at Scopus Article at Scopus Article at WOS

Once only principle : benefits, barriers and next steps
Wimmer, Maria A.; Tambouris, Efthimios; **Krimmer, Robert Johannes**; Gil-Garcia, J. Ramon; Chatfield, Akemi Takeoka dg.o 2017 : the proceedings of the 18th Annual International Conference on Digital Government Research : Innovations and Transformations in Government : June 7-9, 2017, Staten Island, NY, USA 2017 / p. 602-603 : ill https://doi.org/10.1145/3085228.3085296 Conference proceedings at Scopus Article at Scopus Article at WOS

Optimization of address-based data sorting unit with external memory support
Mihhailov, Dmitri; **Rjabov, Artjom**; Sklyarov, Valery; Skliarova, Iouliia; **Sudnitsõn, Aleksander** CompSysTech'13 : proceedings of the 14th International Conference on Computer Systems and Technologies 2013 / p. 83-90 : ill https://doi.org/10.1145/2516775.2516807 Conference Proceedings at Scopus Article at Scopus

Optimizing offensive cyber operation planner's development : exploring tailored training paths and framework evolution
Arik, Marko; **Lugo, Ricardo Gregorio**; **Ottis, Rain**; **Venables, Adrian Nicholas** Frontiers in Computer Science 2024 / art. 1400360 https://doi.org/10.3389/fcomp.2024.1400360 Journal metrics at Scopus Article at Scopus Journal metrics at WOS 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

Parkinson's disease diagnostics based on the analysis of digital sentence writing test
Netšunajev, Aleksei; **Nõmm, Sven**; Toomela, Aaro; Medijainen, Kadri; Taba, Pille Vietnam journal of computer science 2021 / p. 493-512 https://doi.org/10.1142/S2196888821500238 Journal metrics at Scopus Article at Scopus Journal metrics at WOS 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

Policy and legal environment analysis for e-Government services migration to the public cloud
Kotka, Taavi; Kask, Laura; Raudsepp, Karoliina; Storch, Tyson; Radloff, Rebecca; **Liiv, Innar** ICEGOV '15-16 : proceedings of the 9th International Conference on Theory and Practice of Electronic Governance : Montevideo, Uruguay, March 1-3, 2016 2016 / p. 103-108 : ill https://doi.org/10.1145/2910019.2910056 Conference Proceedings at Scopus Article at Scopus Article at WOS

Public acceptance of advanced identity documents
Kalvet, Tarmo; Tiits, Marek; Laas-Mikko, Katrin ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 429-432 https://doi.org/10.1145/3209415.3209456 Conference proceedings at Scopus Article at Scopus Article at WOS

Real-time multi-modal active vision for object detection on UAVs equipped with limited field of view LiDAR and camera
Shi, Chuanbeibei; Lai, Ganghua; Yu, Yushu; **Bellone, Mauro**; Lippiello, Vincezo IEEE Robotics and Automation Letters 2023 / p. 6571 - 6578 https://doi.org/10.1109/LRA.2023.3309575 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reconstructing timed symbolic traces from rtioco-based timed test sequences using backward induction
Iqbal, Junaid; Truscan, Dragos; **Vain, Jüri**; Porres, Ivan Proceedings of the Fifth European Conference on the Engineering of Computer-Based Systems 2017 / 10 pages : ill https://doi.org/10.1145/3123779.3123813 Conference proceedings at Scopus Article at Scopus Article at WOS

Reliability of electroencephalogram-based individual markers - case study
Uudeberg, Tuuli; **Päeske, Laura**; **Hinrikus, Hiie**; **Lass, Jaanus**; **Bachmann, Maie** 2020 42nd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC) 2020 / p. 276 - 279 https://doi.org/10.1109/EMBC44109.2020.9175274 Conference Proceedings at Scopus Article at Scopus Article at WOS

Research gaps on public service delivery
Lopes, Nuno Vasco; Sa Soares, Delfina; **Meyerhoff Nielsen, Morten**; Tavares, Antonio ICEGOV '17 : proceedings of the 10th International Conference on Theory and Practice of Electronic Governance : New Delhi AA, India, March 7-9, 2017 2017 / p. 465-474 : ill https://doi.org/10.1145/3047273.3047388 Conference proceedings 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

The role of linked open statistical data in public service co-creation
McBride, Keegan David Braun; Matheus, Ricardo; **Toots, Maarja**; **Kalvet, Tarmo**; **Krimmer, Robert Johannes** ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 679-681 https://doi.org/10.1145/3209415.3209446 Conference proceedings at Scopus Article at Scopus Article at WOS

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

Serverless, FaaS and why organizations need them
Astrova, Irina; Koschel, Arne; Schaaf, Marc; Klassen, Samuel; Jdiya, Kerim Intelligent decision technologies 2021 / p. 825-838 https://doi.org/10.3233/IDT-210194 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Sights, titles and tags: mining a worldwide photo database for sightseeing
Luberg, Ago; **Pindis, Jakob**; **Tammet, Tanel** 10th International Conference on Web Intelligence, Mining and Semantics (WIMS 2020) & 5th International Conference on Real-time Intelligent Systems (RTIS 2020) : 30 June - 3 July 2020, Biarritz, France : proceedings 2020 / p. 149-158 : ill https://doi.org/10.1145/3405962.3405987 Conference proceedings at Scopus Article at Scopus

Smart city collaboration model : A case study of university-city collaboration
Sarv, Lill; Kibus, Kristel; **Soe, Ralf-Martin** Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance : ICEGOV 2020, 23-25 September, 2020 : Online Conference 2020 / p. 674−677 https://doi.org/10.1145/3428502.3428601 Conference Proceedings at Scopus Article at Scopus

Smart twin cities via urban operating system
Soe, Ralf-Martin ICEGOV '17 : proceedings of the 10th International Conference on Theory and Practice of Electronic Governance : New Delhi AA, India, March 7-9, 2017 2017 / p. 391-400 : ill https://doi.org/10.1145/3047273.3047322 Conference proceedings at Scopus Article at Scopus

Soft fluidic actuator for locomotion in multi-phase environments
Gkliva, Roza; **Kruusmaa, Maarja** IEEE robotics and automation letters 2022 / p. 10462-10469 https://doi.org/10.1109/LRA.2022.3192204 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A software product line approach for semantic specification of block libraries in dataflow languages
Dieumegard, Arnaud; **Toom, Andres**; Pantel, Marc SPLC '14: 18th International Software Product Line Conference, Florence Italy, September 15-19, 2014. Volume 1 2014 / p. 217-226 : ill https://doi.org/10.1145/2648511.2648534 Conference proceedings at Scopus Article at Scopus Article at WOS

Structuring analyses of complex enterprise datasets with adaptive morphogenesis methods
Polis, Einar ECBS '17: Proceedings of the Fifth European Conference on the Engineering of Computer-Based Systems 2017 / art. a5, 10 p. : ill https://doi.org/10.1145/3123779.3123808 Conference proceedings at Scopus Article at Scopus Article at WOS

Study of electrode locations for joint acquisition of impedance- and electro-cardiography signals
Metshein, Margus; Gautier, Antoine; Larras, Benoit; Frappe, Antoine; John, Deepu; Cardiff, Barry; **Annus, Paul**; **Land, Raul**; **Märtens, Olev** 2021 43rd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC) Oct 31 - Nov 4, 2021 : virtual conference 2021 / p. 7264-7267 : ill https://doi.org/10.1109/EMBC46164.2021.9629504 Conference Proceedings at Scopus Article at Scopus Article at WOS

The role of demographics in cities
Soe, Ralf-Martin dg.o 2017 : the proceedings of the 18th Annual International Conference on Digital Government Research : Innovations and Transformations in Government : June 7-9, 2017, Staten Island, NY, USA 2017 / p. 446-451 : ill https://doi.org/10.1145/3085228.3085274 Conference proceedings at Scopus Article at Scopus Article at WOS

Theory and practice of linked open statistical data
Tambouris, Efthimios; Kalampokis, Evangelos; Janssen, Marijn; Matheus, Ricardo; Hermans, Paul; **Kalvet, Tarmo** dg.o 18 : Proceedings of the 19th Annual International Conference on Digital Government Research : Governance in the Data Age : Delft, Netherlands, May 30-June 01, 2018 2018 / Article No. 130, 2 p https://doi.org/10.1145/3209281.3209341 Conference proceedings at Scopus Article at Scopus Article at WOS

Towards a networked modern democracy: thoughts on how ICT could enable new forms for the relationship between citizens and their representatives
Fischer, Dirk-Hinnerk; **Krimmer, Robert Johannes** dg.o 18 : Proceedings of the 19th Annual International Conference on Digital Government Research : Governance in the Data Age : Delft, Netherlands, May 30-June 01, 2018 2018 / art. 52, 8 p. : ill https://doi.org/10.1145/3209281.3209284 Conference proceedings at Scopus Article at Scopus Article at WOS

Towards a smart sustainable city roadmap
Pereira, Gabriela Viale; Estevez, Elsa; **Krimmer, Robert**; Janssen, Marijn; Janowski, Tomasz Proceedings of the 20th Annual International Conference on Digital Government Research : Governance in the Age of Artificial Intelligence, 2019, Dubai 18 June- 20 June 2019 2019 / p. 527- 528 https://doi.org/10.1145/3325112.3325274 Conference proceeding at Scopus Article at Scopus Article at WOS

Tree-based ensemble multi-task learning method for classification and regression
Simm, Jaak; Magrans De Abril, Ildefons; Sugiyma, Masashi IEICE transactions on information and systems 2014 / p. 1677-1681 https://doi.org/10.1587/transinf.E97.D.1677 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

2D estimation of velocity relative to water and tidal currents based on differential pressure for autonomous underwater vehicles
Meurer, Christian; **Fuentes-Perez, Juan Francisco**; Schwarzwalder, Kordula; Ludvigsen, Martin; Sorensen, Asgeir Johan; **Kruusmaa, Maarja** IEEE robotics and automation letters 2020 / p. 3444−3451 https://doi.org/10.1109/LRA.2020.2976318 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Understanding MPSoCs : exploiting memory microarchitectural vulnerabilities of high performance NoC-based MPSoCs
Sepulveda, Johanna; **Azad, Siavoosh Payandeh**; **Niazmand, Behrad**; **Jervan, Gert** SAMOS '18 : Proceedings of the 18th International Conference on Embedded Computer Systems: Architectures, Modeling, and Simulation, Pythagorion, Greece, July 15-19, 2018 2018 / p. 162-166 https://doi.org/10.1145/3229631.3239367 Conference proceedings at Scopus Article at Scopus Article at WOS

The use of AI in public services : results from a preliminary mapping across the EU
Misuraca, Gianluca; **Noordt, Colin Pascal van**; Boukli, Anys Proceedings of the 13th International Conference on Theory and Practice of Electronic Governance : ICEGOV 2020, 23-25 September, 2020 : Online Conference 2020 / p. 90-99 https://doi.org/10.1145/3428502.3428513 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

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

VEDA - moVE DAta to balance the grid : research directions and recommendations for exploiting data centers flexibility within the power system

Ziagham 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