

A semantic method of automatic composition of e-government services

Maigre, Riina; Grigorenko, Pavel; Haav, Hele-Mai; Kalja, Ahto Databases and information systems : tenth international Baltic conference on databases and information systems : local proceedings, materials of doctoral consortium : Vilnius, Lithuania, July 8-11, 2012 2012 / p. 182

Addressing digital exclusion in later life : digital interventions in Estonian e-society and age-related barriers

Riivits-Arkonsuo, Iivi; Leppiman, Anu BSG 2018 : 47th Annual Conference, The University of Manchester, 4-6 July, 2018 : Ageing in an Unequal World : Shaping Environments for the 21st Century : Conference Programme & book of abstracts 2018 / p. 155 <https://app.oxfordabstracts.com/stages/25/symposium/159/programme?backHref=/events/28/sessions/86&view=published>

Administration of the state information system of the Estonian eGovernment [Electronic resource]

Kalja, Ahto; Robal, Tarmo; Gailan, Triin PICMET '17 : Portland International Conference on Management of Engineering and Technology : Technology Management for the Interconnected World : proceedings 2017 / p. 1-7 : ill. [USB] <https://doi.org/10.23919/PICMET.2017.8125312>

Am fost acasă la primul judecător-robot al lumii! În Estonia, cele mai simple procese civile sunt tranșate de inteligența artificială „Doar 10% din cazuri sunt contestate de om”

Archip, Andreea Libertatea 2019 / phot <https://www.libertatea.ro/stiri/reportaj-acasa-la-primul-judecator-robot-al-lumii-in-estonia-2665884>

Analysis of the value of new generation of eGovernment services and how can the public sector become an agent of innovation through ICT : final report

Galasso, Giovanna; Garbasso, Giorgio; **Kalvet, Tarmo** 2016 <http://dx.doi.org/10.2759/26487> <http://dx.doi.org/10.2759/343572>

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](#)

Anti Kuiv otsib Eesti Nokiat : [Peep Sürje iseloomustab Anti Kuiva]

Murde, Raivo; **Sürje, Peep** Eesti Päevaleht 2003 / lk. 15 <https://arileht.delfi.ee/artikkel/50949614/anti-kuiv-otsib-eesti-nokiat>

Application of e-governance solutions in industry 4.0 : The case of e-invoicing

Pappel, Ingrid; Kosenkov, Oleksandr Abstracts of Papers Presented at the 18th European Conference on Digital Government ECDG 2018 : Hosted By University of Santiago de Compostela, Spain, 25 - 26 October 2018 2018 / p. 41-42 <https://www.academic-conferences.org/download/21774/>

Application of e-governance solutions in industry 4.0 : The case of e-invoicing

Pappel, Ingrid; Kosenkov, Oleksandr Proceedings of the 18th European Conference on Digital Government (ECDG2018) : University of Santiago de Compostela, Spain, 25-26 October 2018 2018 / p. 321-324 <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059249500&partnerID=40&md5=1f13e4155021d0e173f1b81582022655>

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

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

Aspects of personal data protection from state and citizen perspectives - case of Georgia

Tsulukidze, Mariam; Nyman-Metcalf, Katrin Merike; Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk Digital Transformation for a Sustainable Society in the 21st Century 18th IFIP WG 6.11 : Conference on e-Business, e-Services, and e-Society, I3E 2019 Trondheim, Norway, September 18-20, 2019 : proceedings 2019 / p. 476-488 https://doi.org/10.1007/978-3-030-29374-1_39 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Assessing the role of international relations in cybersecurity : a preliminary analysis

Rincon Mendez, Angelica Marina CeDEM 15 : Proceedings of the International Conference for E-Democracy and Open Government 2015 : 20-22 May 2015, Danube University Krems, Austria 2015 / p. 401-404 http://www.donau-uni.ac.at/imperia/md/content/departement/gpa/zeg/bilder/cedem/cedem15/cedem15_oa_proceedings.pdf

Assessment of digital government : case study of ICT initiatives in Balochistan

Arfeen, M. Irfanullah; **Meyerhoff Nielsen, Morten** ICTD '17 proceedings of the Ninth International Conference on Information and Communication Technologies and Development 2017 / art. 27, p. 1-5 : ill <http://dx.doi.org/10.1145/3136560.3136592>

Az e-polgárság mint a virtuális migráció eszköze Észtországban

Kerikmäe, Tanel; Särav, Sandra; Kasper, Agnes Információs társadalom 2016 / o. 8-31 <http://dx.doi.org/10.22503/infars.XVI.2016.2.1>

Automaksust võiks saada järgmine e-Eesti lipulaev: nutiseade igas autos aitaks eristada, keda kõrgemalt maksustada

Hoffmann, Thomas ekspress.delfi.ee 2023 / Lk. 51-52 [Automaksust võiks saada järgmine e-Eesti lipulaev: nutiseade igas autos aitaks eristada, keda kõrgemalt maksustada](https://dea.digar.ee/article/estiekspress/2023/11/08/47.1) <https://dea.digar.ee/article/estiekspress/2023/11/08/47.1>

Autonoomsete intelligentsete tehnoloogiate kasutamisega seotud küsimuste reguleerimiseks vajalike õigusloome probleemide tuvastamine ja lahendusettepanekute tegemine : II etapi aruanne

Kerikmäe, Tanel; Nyman-Metcalf, Katrin Merike; Tehver, Jaanus; Hoffmann, Thomas; Taveter, Kuldar; Liiv, Innar; Pärn-Lee, Evelin; Salumaa-Lepik, Kärt vt. ka Salumaa, Kärt; **Antonov, Alexander**; Rozeik, Helena 2019

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>

Born to Co-operate : new communication approaches for e-government

Tepandi, Jaak eAdoption and the knowledge economy : issues, applications, case studies. Part 2 2004 / p. 924-931

Bringing service design thinking into the public sector to create proactive and user-friendly public services

Sirendi, Regina; Taveter, Kuldar HCI in Business, Government, and Organizations : Information Systems : third International Conference, HCIBGO 2016 held as part of HCI International 2016, Toronto, Canada, July 17-22, 2016 : proceedings. Part II 2016 / p. 221-230 : ill https://doi.org/10.1007/978-3-319-39399-5_21 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Business satisfaction with e-government services in Baltic Sea region

Kindel, Kristiina; Ritso, Valter; Venesaar, Urve Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. 217-230 : ill <https://doi.org/10.3233/978-1-61499-458-9-217> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The case of the UK's Government Digital Service : the professionalisation of a paradigmatic public digital agency

Kattel, Rainer; Takala, Ville Digital government : research and practice 2023 / art. 28 <https://doi.org/10.1145/3630024>

Case study : Free public transport as instrument for energy savings and urban sustainable development - the case of the city of Tallinn

Prause, Gunnar Klaus; Tuisk, Tarmo Energy transformation towards sustainability 2020 / p. 163-177 <https://doi.org/10.1016/B978-0-12-817688-7.00008-2>

Certification of ICTs in elections

Schürmann, Carsten; Barrat, Jordi; Bolo, Eden; Bravo, Alejandro; **Krimmer, Robert Johannes** 2015

Challenges in the digital transformation of courts : a case study from the Kurdistan region of Iraq

Ahmed, Rozha Kamal; Draheim, Dirk; Pappel, Ingrid; Muhammed, Khder H. 2020 Seventh International Conference on eDemocracy & eGovernment (ICEDEG), Buenos Aires, Argentina, April 22–24, 2020 : proceedings 2020 / p. 74-79 <https://doi.org/10.1109/ICEDEG48599.2020.9096801>

Challenges of collaborative digital government : e-participation, open government data and cross-border interoperability = Koostööl põhineva digitaalse valitsemise keerukus : e-osaluse, avaandmete ja piiriülese koosvõime näited

Olesk, Maarja 2020 <https://www.digar.ee/arhiiv/nlib-digar:444367> <https://digikogu.taltech.ee/et/Item/5325f102-b6c4-476e-885e-563cfe906cd9>

Challenges of transition to paperless management: readiness of incorporating AI in decision-making processes

Gelashvili, Teona; **Pappel, Ingrid** 2021 Eighth International Conference on eDemocracy and eGovernment (ICEDEG) : Quito, Ecuador, 28-30 July 2021 2021 / p. 41-46 <https://doi.org/10.1109/ICEDEG52154.2021.9530905>

Collaborative innovation and human-machine networks

Kattel, Rainer; Lember, Veiko; Tõnurist, Piret Public management review 2020 / p. 1652-1673

<https://doi.org/10.1080/14719037.2019.1645873> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Composition of services on hierarchical service models

Maigre, Riina; Tõugu, Enn Information modelling and knowledge bases XXIII 2012 / p. 110-129 : ill <https://ccdcoc.org/library/publications/composition-of-services-on-hierarchical-service-models/>

Composition of services on hierarchical service models

Maigre, Riina; Tõugu, Enn Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 1 2011 / p. 164-183 : ill <https://ccdcoc.org/library/publications/composition-of-services-on-hierarchical-service-models/>

Composition of Web services on large service models = Veebiteenuste kompositsioon suurtel teenustemudelitel

Maigre, Riina 2011

Concept of Estonian government cloud and data embassies

Kotka, Taavi; Liiv, Innar Electronic Government and the Information Systems Perspective : 4th International Conference, EGOVIS 2015, Valencia, Spain, September 1-3, 2015 : proceedings 2015 / p. 149-162 : ill https://doi.org/10.1007/978-3-319-22389-6_11
[Conference Proceedings at Scopus](#) [Article at Scopus](#)

Conception and activity directions for training and science centre supporting development of Estonian e-state technologies : [abstract]

Pappel, Ingrid; Pappel, Ingmar; Saarmann, Monika ICEGov 2011 : 5th International Conference on Theory and Practice of Electronic Governance : 26-28 September 2011, Tallinn, Estonia : brochure 2011 / p. 201
<https://dl.acm.org/doi/abs/10.1145/2072069.2072105>

Concepts and problems associated with eDemocracy

Dutt, Pawan Kumar; Kerikmäe, Tanel Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 285-324

A Conceptual framework for effective appropriation of proactive public e-services

Sirendi, Regina; Mendoza, Antonette; Barrier, Mariane; Taveter, Kuldar; Sterling, Leon Proceedings of the 18th European Conference on Digital Government (ECDG2018) : University of Santiago de Compostela, Spain, 25-26 October 2018 2018 / p. 213-221 <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059288603&partnerID=40&md5=d9349feb052a06c13e3cda8b0f9657b>

A Conceptual framework for effective appropriation of proactive public e-services

Sirendi, Regina; Mendoza, Antonette; Barrier, Mariane; Taveter, Kuldar; Sterling, Leon Abstracts of Papers Presented at the 18th European Conference on Digital Government ECDG 2018 : Hosted By University of Santiago de Compostela, Spain, 25 - 26 October 2018 2018 / p. 23-24 <https://www.academic-conferences.org/download/21774/>

Conceptualization of emerging legal framework of e-regulation in the European Union

Kerikmäe, Tanel; Dutt, Pawan Kumar Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 7-32

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](#)

Coordinating the digital transformation of inter-organizational public services – The case of e-invoicing in Belgium

Wouters, Stijn; Lember, Veiko; Crompvoets, Joep Der moderne staat – Zeitschrift für public policy, recht und management – Zeitschrift für public policy recht und management 2021 / p. 1-19 <https://doi.org/10.3224/dms.v14i1.06>

The coordination of digital government platforms : The role of administrative tradition and collaboration history

Breaugh, Jessica; Nõmmik, Steven Collaborating for Digital Transformation : How Internal and External Collaboration Can Contribute to Innovate Public Service Delivery 2024 / p. 81-102 <https://doi.org/10.4337/9781803923895.00014>

Critical view to the implementation of public AI use cases

Kerikmäe, Tanel Nordic Conference on Law and Information Technology 2023 2023 / 1 p <https://www.ulapland.fi/EN/Webpages/Nordic-Conference-on-Law-and-Information-Technology-2023/Abstracts>

Cyber security risk analysis for a virtual assistant G2C digital service using FAIR model

Dreyling III, Richard Michael; Jackson, Eric Blake; Pappel, Ingrid 2021 Eighth International Conference on eDemocracy & eGovernment (ICEDEG) : Quito, Ecuador, 28-30 July 2021 2021 / p. 33-40 <https://doi.org/10.1109/ICEDEG52154.2021.9530938>

Data exchange for digital government: Where are we heading? ADBIS2021 Keynote

Draheim, Dirk Advances in Databases and Information Systems : 25th European Conference, ADBIS 2021, Tartu, Estonia, August 24–26, 2021 : proceedings 2021 / p. 7-12 https://doi.org/10.1007/978-3-030-82472-3_2 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Dauri Kivipuur: andmekaitsest riigihalduses

Kivipuur, Dauri err.ee 2024 [Dauri Kivipuur: andmekaitsest riigihalduses](#)

A Decade of international conference on theory and practice of electronic governance

Carvalho, Nuno Ramos; Meyerhoff Nielsen, Morten; Kholilul Rohman, Ibrahim ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 230-235 : ill
<https://doi.org/10.1145/3209415.3209484>

The design of the Estonian governmental document exchange classification framework

Draheim, Dirk; Koosapoeg, Kaarel; Lauk, Mihkel; Pappel, Ingrid; Pappel, Ingmar; Tepandi, Jaak Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings

2016 / p. 33-47 : ill http://link.springer.com/chapter/10.1007/978-3-319-44159-7_3 http://www.ester.ee/record=b4645628*est
https://doi.org/10.1007/978-3-319-44159-7_3 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#)
[Article at WOS](#)

Designing proactive business event services : a case study of the Estonian company registration portal

Kõrge, Helena; Erlenheim, Regina; Draheim, Dirk Electronic Participation : 11th IFIP WG 8.5 International Conference, ePart 2019, San Benedetto Del Tronto, Italy, September 2–4, 2019, Proceedings 2019 / p. 73 - 84 https://doi.org/10.1007/978-3-030-27397-2_7
[Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Designing proactive public services = Proaktiivsete avalike teenuste disainimine

Erlenheim, Regina 2019 <https://digikogu.taltech.ee/et/Item/727c90b4-8949-48e1-98f7-c854a56d773e>
https://www.ester.ee/record=b5268214*est

Developing cross-border E-governance: exploring interoperability and cross-border integration

Krimmer, Robert Johannes; Dedovic, Stefan; Schmidt, Carsten; Corici, Andreea-Ancuta Electronic participation : 13th IFIP WG 8.5 International Conference, ePart 2021, Granada, Spain, September 7–9, 2021 : proceedings 2021 / p. 107-124 : ill https://doi.org/10.1007/978-3-030-82824-0_9 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#)
[Article at WOS](#)

Development and implementation of e-governance framework and paperless management in local governments = E-valitsemisele ja digitaalsele asjaajamisele ülemineku raamistiku väljatöötamine ja rakendamine kohalikes omavalitsustes
Pappel, Ingrid 2013 https://www.ester.ee/record=b2968909*est

Development and implementation of e-governance framework and paperless management in local governments = E-valitsemisele ja digitaalsele asjaajamisele ülemineku raamistiku väljatöötamine ja rakendamine kohalikes omavalitsustes
Pappel, Ingrid 2013 https://www.ester.ee/record=b3043041*est

Development of information society and e-government by improving electronic records management solution at Estonian local authorities

Pappel, Ingrid; Pappel, Ingmar; Saarmann, Monika Proceedings of the IADIS International Conference e-Society 2012 : Berlin, Germany, March 10-13, 2011 2012 / p. 457-462

Digikeskus GovAllab aitab riigil luua tõhusaid tehisintellekti põhiseid lahendusi

Mente et Manu 2019 / lk. 7 : portr https://www.ttu.ee/public/m/mente-et-manu/MM_05_2019/mobile/index.html
https://www.ester.ee/record=b1242496*est

Digitaalne transformatsioon Saksamaal ja Eestis - ühine õppimiskogemus kahe ülikooli vahel

Mente et Manu 2018 / lk. 9 : fot https://ttu.ee/public/m/mente-et-manu/MM_02_2018/mobile/index.html#p=6
http://www.ester.ee/record=b1242496*est <http://dea.digar.ee/publication/AKmenteetmanu>

Digital development of the European Union : an interdisciplinary perspective

2023 <https://doi.org/10.1007/978-3-031-27312-4> https://www.ester.ee/record=b5557935*est

Digital records keeping to information governance in Estonian local governments

Pappel, Ingrid; Pappel, Ingmar; Saarmann, Monika International Conference on Information Society (i-Society 2012) 2012 / p. 199-204 : ill <https://ieeexplore.ieee.org/document/6285076>

Digital signatures in interoperable electronic services

Tepandi, Jaak Baltic ITAMPT review 2003 / 3, p. 62-65 https://artiklid.elnet.ee/record=b2025607*est

Digital social initiatives : Europe connecting citizens with social transformation

Ramiro Troitino, David; Mazur, Viktoria E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 71-85 https://doi.org/10.1007/978-3-031-56045-3_6 https://www.ester.ee/record=b5703480*est

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

Lips, Silvia; Ahmed, Rozha Kamal; Zulfargazada, Khayyam; Krimmer, Robert Johannes; Draheim, Dirk The Proceedings of the 22nd Annual International Conference on Digital Government Research (DGO2021) : Digital Innovations for Public Values: Inclusive Collaboration and Community, June 9-11, 2021 2021 / p. 123–131 <https://doi.org/10.1145/3463677.3463706> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Digital transformation in European public services : Complexities, challenges, and good practices

2025 <https://link.springer.com/book/9783031814242>

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

Dreyling III, Richard Michael; Tammet, Tanel; Pappel, Ingrid Future Data and Security Engineering. Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 10th International Conference, FDSE 2023, Da Nang, Vietnam, November 22–24,

2023 : proceedings 2023 / p. 341 - 351 https://doi.org/10.1007/978-981-99-8296-7_24 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Digitale Transformation der Verwaltung : Empfehlungen für eine gesamtstaatliche Strategie [Online Ausgabe]

Beck, Roman; **Fischer, Dirk-Hinnerk**; Hilgers, Dennis; Hunnius, Sirko; Krcmar, Helmut; **Krimmer, Robert Johannes** 2017 <http://www.bertelsmann-stiftung.de/de/publikationen/publikation/did/digitale-transformation-der-verwaltung/>

Digitalization, neofunctionalism, and integration in the European Union

Mazur, Viktoria; Ramiro Troitino, David E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 7-22 https://doi.org/10.1007/978-3-031-56045-3_2 https://www.ester.ee/record=b5703480*est

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](#)

Dimensions of administrative culture in Estonia

Mäeltsemees, Sulev; Madise, Ülle; Vinkel, Priit Sulev Mäeltsemees : Municipal autonomy in context 2016 / p. 129-142 http://www.ester.ee/record=b4646080*est <http://halduskultuur.eu/journal/index.php/HKAC/issue/view/21>

Dirk Draheim: Eesti võib saada tuleviku infoühiskonnas teenäitajaks [Võrguväljaanne]

Draheim, Dirk postimees.ee 2022 ["Dirk Draheim: Eesti võib saada tuleviku infoühiskonnas teenäitajaks"](#)

Discussing the foundations for interpretivist digital government research

McBride, Keegan David Braun; Misnikov, Yuri; **Draheim, Dirk** Scientific foundations of digital governance and transformation : Concepts, approaches and challenges 2022 / p. 121-147 https://doi.org/10.1007/978-3-030-92945-9_6

Doktoritöö: digiriigi turvalisuse pant on sektorite koostöö

Harrik, Airika err.ee 2023 [Doktoritöö: digiriigi turvalisuse pant on sektorite koostöö](#) <https://digikogu.taltech.ee/et/Item/e555dd12-dcfd-482f-9a46-908a9bf2cdb0> https://www.ester.ee/record=b5568988*est

Doktoritöö: elektroonilise isikutuvastuse võidukäigu tagas argipangandus [Võrguväljaanne]

Hellerma, Juhan novaator.err.ee 2022 [Doktoritöö: elektroonilise isikutuvastuse võidukäigu tagas argipangandus](#)

Dr Keegan McBride: The current government is making the same mistakes the previous one did [Online publication]

Tambur, Silver estonianworld.com 2021 ["Dr Keegan McBride: The current government is making the same mistakes the previous one did"](#)

Drivers for and barriers to the cross-border implementation of the once-only principle

Leosk, Nele; **Pöder, Irma; Schmidt, Carsten; Kalvet, Tarmo; Krimmer, Robert Johannes** The once-only principle : The TOOP project 2021 / p. 38–60 https://doi.org/10.1007/978-3-030-79851-2_3 [Collection metrics at Scopus](#) [Article at Scopus](#) [Collection metrics at WOS](#) [Article at WOS](#)

Driving forces and design of the TTÜ e-Governance technologies and services master's program

Pappel, Ingrid; Oolu, Karin; Pappel, Ingmar; **Draheim, Dirk** Electronic Government and the Information Systems Perspective : 6th International Conference, EGOVIS 2017, Lyon, France, August 28-31, 2017 : proceedings 2017 / p. 278-293 : ill https://doi.org/10.1007/978-3-319-64248-2_20 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

E-annual reporting of the Estonia TOP100 companies for the years 2007-2012

Nikitina-Kalamäe, Monika; Gurvitš, Natalja International Scientific Conference New Challenges of Economic and Business Development - 2014 : abstracts of reports : May 8-10, 2014, Riga, University of Latvia 2014 / p. 85-86 : ill

E-citizenship as a tool to increase European identity

Roots, Lehte Democratic governance and active citizenship in European Union 2015 / p. 101-119

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

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

E-court transition process : identifying critical factors and recommendations for developing countries

Adeleye, Jesujoba Tolulope; **Ahmed, Rozha Kamal; Nyman-Metcalf, Katrin Merike; Draheim, Dirk** Electronic Governance and Open Society: Challenges in Eurasia : 8th International Conference, EGOSE 2021, Saint Petersburg, Russia, November 24–25, 2021 : proceedings 2022 / p. 305–317 https://doi.org/10.1007/978-3-031-04238-6_23 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Editorial

Ramiro Troitino, David; Bartesaghi, Ignacio Brazilian journal of international law 2023 / p. 19–23 <https://doi.org/10.5102/rdi.v20i2.9275>

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](#)

Eesti avaandmete tuluallikaks muutmist aeglustab eduka e-riigi pärand [Võrguväljaanne]

err.ee 2019 / fot [Eesti avaandmete tuluallikaks muutmist aeglustab eduka e-riigi pärand](#)

Eesti eduloo hääbumine

Kattel, Rainer Postimees 2021 / Lk. 13 <https://dea.digar.ee/article/postimees/2021/04/06/11.8>

Eesti e-edulugu kiilus kriisiajal kinni

McBride, Keegan David Braun Eesti Päevaleht 2021 / Lk. 2-3 <https://dea.digar.ee/article/eestipaevaleht/2021/01/07/5.4>

Eesti e-riigi alusepanija Arne Ansper: "Me valisime kohe kõige pragmaatilisema lähenemise" [Võrguväljaanne]

Laikoja, Linda-Liis [geenius.ee](#) 2022 [Eesti e-riigi alusepanija Arne Ansper: "Me valisime kohe kõige pragmaatilisema lähenemise"](#)

Eesti esinägu Aafrikas: Venemaa räägib end suuremaks, kui tegelikult on

Paaliste, Margus; Schaer, Daniel Erik [postimees.ee](#) 2023 [Eesti esinägu Aafrikas: Venemaa räägib end suuremaks, kui tegelikult on](#)

Eesti teadlane aitab lahendada Euroopa digitaalse identiteedi suurt probleemi

Alvela, Ain [novaator.err.ee](#) 2023 [Eesti teadlane aitab lahendada Euroopa digitaalse identiteedi suurt probleemi](#)
<https://digikogu.taltech.ee/et/Item/52b02c4c-7d55-47f5-b942-83e03f3bb37a>

Eesti võib saada tuleviku infoühiskonnas teenäitajaks

Draheim, Dirk Postimees 2022 / Lk. 12 <https://dea.digar.ee/article/postimees/2022/01/19/11.4>

E-Estonia as a role model? Some general considerations and applicability in France

Cepilovs, Aleksandrs; **Duenas Cid, David** La France des 13 reegions, une reeforme aboutie ? 2020 / p. 139-153
<https://www.editions-harmattan.fr/index.asp?navig=catalogue&obj=livre&no=64972>

e-Estonia. e-Governance in Practice : the 3rd updated edition

Arm, Margus; **Nyman-Metcalf, Katrin Merike** 2019 https://www.ester.ee/record=b5184817*est

Effektivität des rechts durch digitalisierung - eine fallstudie am beispiel des estnischen "E-Staats"

Hoffmann, Thomas Rechtsentwicklung in postsowjetischen Staaten – Demokratie und Rechtsstaatlichkeit als Ideal oder Attrappe? 2023 / p. 129-147 [Kogumik](#)

EGOPRISE : results and outlooks

Reidolf, Merli; **Prause, Gunnar Klaus** Transnational aspects of end-user oriented e-services in the Baltic Sea region : final handbook of the EGOPRISE project 2012 / p. 172-183

E-governance and integration in the European union

Ramiro Troitino, David; **Mazur, Viktoria**; **Kerikmäe, Tanel** Internet of Things 2024 / art. 101321
<https://doi.org/10.1016/j.iot.2024.101321>

eGovernance and online service delivery in Estonia

Meyerhoff Nielsen, Morten 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. 300-309 : ill
<https://doi.org/10.1145/3085228.3085284>

E-governance and stage models : analysis of identified models and selected Eurasian experiences in digitising citizen service delivery

Meyerhoff Nielsen, Morten Electronic government, an international journal 2016 / p. 107-141 : ill
<https://doi.org/10.1504/EG.2016.076132> [Journal metrics at Scopus](#) [Article at Scopus](#)

E-governance and the European Union : agenda for implementation

Ramiro Troitino, David Internet of Things 2024 / art. 101352 <https://doi.org/10.1016/j.iot.2024.101352>

e-Governance as a future option

Ramiro Troitino, David E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 1-6
https://doi.org/10.1007/978-3-031-56045-3_1 https://www.ester.ee/record=b5703480*est

e-Governance education for sustainable development: prioritising sustainable development goals and building capabilities to drive progress : an AHP approach

Labanava, Alena; **Liiv, Innar**; **Pappel, Ingrid** Proceedings of the 16th International Conference on Theory and Practice of Electronic

E-governance in law and by law : the legal framework of e-governance

Nyman-Metcalf, Katrin Merike Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 33-51

E-Governance in Nepal: progress, challenges and possibilities

Shakya, Shobhit Public affairs and governance 2018 / 22 p <https://doi.org/10.5958/2321-2136.2018.00001.2>

E-governance in providing public services in Estonia: a case study

Roots, Lehte Zeszyty naukowe politechniki Poznanskiej 2017 / p. 77-93

http://www.zeszyty.fem.put.poznan.pl/numery/ZN_OiZ_PP_74_05.pdf

eGovernment services : How to develop them, how to manage them?

Kalja, Ahto; Kindel, Kristiina; Kivi, Riina; Robal, Tarmo Proceedings of PICMET'07 : Management of Converging Technologies : Portland, OR, USA, 5-9. August 2007 2007 / p. 2795-2798 <https://ieeexplore.ieee.org/document/4349620>

E-government services migration to the public cloud : experiments and technical findings

Kotka, Taavi; Johnson, Bruce; Cebul, Tomaz; Lovosevic, Luka; Liiv, Innar Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings 2016 / p. 62-76 : ill

https://doi.org/10.1007/978-3-319-44159-7_5 http://www.estee.ee/record=b4645628*est [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

E-governmental services for entrepreneurs in the Baltic Sea Region - an empiric study

Prause, Gunnar Klaus; Reidolf, Merli 10th International Entrepreneurship Forum (IEF) : Creating Social, Economic, Cultural and Personal Value, 9-11 January 2011, Tamkeen, Bahrain : conference proceedings. Vol. 1 2011 / p. 530-542

E-governmental services for entrepreneurs in the Baltic Sea Region : an empirical study

Prause, Gunnar Klaus; Reidolf, Merli China-USA business review 2011 / p. 1168-1178

E-governmental services in the Baltic Sea Region

Lille, Maria; **Prause, Gunnar Klaus** 2009

Ehitusgiid on abiks kodu ehitajale ja renoveerijale ning juhendab, milliseid lube või kooskõlastusi on vaja

delfi.ee 2024 [Ehitusgiid on abiks kodu ehitajale ja renoveerijale ning juhendab, milliseid lube või kooskõlastusi on vaja](#)

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](#)

eIDAS implementation challenges : the case of Estonia and the Netherlands

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

e-identity : a step forward to European Digital Citizenship

Ramiro Troitino, David; Mazur, Viktoria E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 57-70 https://doi.org/10.1007/978-3-031-56045-3_5 https://www.estee.ee/record=b5703480*est

e-Identity and eIDAS : interpretation of concepts by different countries [Online resource]

Tsap, Valentyna Proceedings of the 4th Interdisciplinary Cyber Research Workshop 2018 : 9th of June 2018 2018 / p. 9-10 https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/CRW_2018_lingitud.pdf

E-Justiz in Russland

Krimmer, Maren; **Krimmer, Robert Johannes** Trends und Communities der Rechtsinformatik = Trends and Communities of Legal Informatics : Tagungsband des 20 Internationalen Rechtsinformatik Symposions IRIS 2017 2017 / S. 299

E-Justiz in Russland [Online Ausgabe]

Krimmer, Maren; **Krimmer, Robert Johannes** Jusletter IT 2017 <https://jusletter-it.weblaw.ch/issues/2017/IRIS.html>

Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings

2017 <http://dx.doi.org/10.1007/978-3-319-64677-0>

Engaging citizens in policy making : e-participation practices in Europe

2022 <https://doi.org/10.4337/9781800374362> https://www.ester.ee/record=b5493342*est

Enterprises' satisfaction with e-government : a case of countries in Baltic Sea Region

Kindel, Kristiina; Ritso, Valter; Venesaar, Urve Databases and Information Systems : proceedings of the 11th International Baltic Conference, Baltic DB&IS 2014 : Tallinn, Estonia, 8-11 June, 2014 2014 / p. 203-214 : ill

E-residency : a cyberdream embodied in a digital identity card?

Särav, Sandra; Kerikmäe, Tanel The future of law and eTechnologies 2016 / p. 57-79 http://dx.doi.org/10.1007/978-3-319-26896-5_4 http://www.ester.ee/record=b4601923*est

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](#)

E-residency as the Estonian e-government Éclat : how more security can result in less privacy [Online resource]

Särav, Sandra Proceedings of the 2nd Interdisciplinary Cyber Research Workshop 2016 2016 / p. 39-41 http://cybercentre.cs.ttu.ee/wp/wp-content/uploads/2016/03/CRW_2016_lingitud.pdf http://www.ester.ee/record=b4579694*est

E-residency may imply a values-based connection to the Estonian state [Online resources]

news.err.ee 2022 [E-residency may imply a values-based connection to the Estonian state](#)

E-residendid võivad tajuda end rahvusteülese kogukonnana [Võrguväljaanne]

Harrik, Airika novaator.err.ee 2022 [E-residendid võivad tajuda end rahvusteülese kogukonnana](#)

e-riigi õiguslikud ja poliitilised aspektid

Nyman-Metcalf, Katrin Merike Eesti Teadusliku Seltsi Rootsis aastaraamat. XV = Annales Societatis Litterarum Estonicae in Svecia. XV : 2010-2014 2015 / lk. 131-147

E-riigist intelligentseks riigiks

Ummelas, Mart Mente et Manu 2009 / lk. 1 https://www.ester.ee/record=b1242496*est

eSignature in eCourt Systems

Ahmed, Rozha Kamal; Lips, Silvia; Draheim, Dirk Proceedings of the World Conference on Smart Trends in Systems, Security and Sustainability (WS4 2020), London, UK, July 27 – 28, 2020 : Virtual Conference 2020 / p. 352-356 <https://doi.org/10.1109/WorldS450073.2020.9210309>

Estonia como país líder en gobierno electrónico : enfoque legal para regular la inteligencia artificial

Kerikmäe, Tanel; Nyman-Metcalf, Katrin Merike; Tehver, Jaanus; Hoffmann, Thomas; Taveter, Kuldar; Liiv, Innar; Pärn-Lee, Evelin; Salumaa-Lepik, Kärt; Shumilo, Olga; Ramiro Troitino, David Inteligencia artificial : de la discrepancia regional a las reglas universales 2020 <https://www.marcialpons.es/libros/inteligencia-artificial-de-la-discrepancia-regional-a-las-reglas-universales/9788413468358/>

Estonian eGovernment services : lesson learned

Kalja, Ahto; Pöld, Janari; Robal, Tarmo; Vallner, Uuno; Viies, Vladimir Proceedings of PICMET'13 : Technology Management in the IT-Driven Services : [July 28-August 1, 2013, San Jose, California, USA] 2013 / p. 562-568 : ill

Estonian e-residency : benefits, risk and lessons learned

Kotka, Taavi; Vargas Alvarez del Castillo, Carlos Ivan; Korjus, Kaspar Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings 2016 / p. 3-15 : ill https://doi.org/10.1007/978-3-319-44159-7_1 http://www.ester.ee/record=b4645628*est [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

Tammpuu, Piia; Masso, Anu; Ibrahimi, Mergime; Abaku, Tamunonengiyeofori Trames 2022 / p. 3-21 <https://doi.org/10.3176/tr.2022.1.01> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estonia's digital transformation : Mission mystique and the hiding hand

Kattel, Rainer; Mergel, Ines 2018 https://www.ucl.ac.uk/bartlett/public-purpose/sites/public-purpose/files/iipp-wp-2018-09_estonias_digital_transformation.pdf

E-teenuste kasutamise tulemuslikkus ja mõju : uuringu aruanne [Võrguteavik]

2013 <http://www.ibs.ee/e-teenused>

E-terve Eesti: mida on vaja Digilugu 2.0 jaoks? [Võrguväljaanne]

digi.geenius.ee 2021 ["E-terve Eesti: mida on vaja Digilugu 2.0 jaoks?"](#)

Ethical aspects of digitalisation

Chochia, Archil Second EaP eDemocracy conference "Digitalisation and Transformation: Effects on Democracy" 2019
https://edemocracy.eventcreate.com/?fbclid=IwAR2Hknt_33140aWcq6jXz0qLLfVJbqtkCZbrAdvRLH6foOV0CNlxp8Sar7s

Ethical challenges of ICT for the silver economy

Butt, Sidra Azmat; Draheim, Dirk 2021 Eighth International Conference on eDemocracy and eGovernment (ICEDEG) : Quito, Ecuador, 28-30 July 2021 / p. 152-155 : ill <https://doi.org/10.1109/ICEDEG52154.2021.9530895>

E-valimiste levik Eesti valijate hulgas

Vassil, Kristjan; Solvak, Mihkel; **Vinkel, Priit** Riigikogu Toimetised 2014 / lk. 116-128 : ill

e-valitsemise professor Robert Krimmer on digitaalse valitsemise 100 mõjukaima liidi hulgas

Mente et Manu 2019 / lk. 6 : portr https://www.ttu.ee/public/m/mente-et-manu/MM_05_2019/mobile/index.html
https://www.ester.ee/record=b1242496*est <https://apolitical.co/lists/digital-government-world100/>

Exploring e-services development in local government authorities by means of electronic document management systems

Pappel, Ingrid; Tsap, Valentyna; Pappel, Ingmar; Draheim, Dirk Electronic Governance and Open Society : Challenges in Eurasia 5th International Conference, EGOSE 2018, St. Petersburg, Russia, November 14–16, 2018 : Revised Selected Papers 2019 / p. 223-234 . ill https://doi.org/10.1007/978-3-030-13283-5_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Exporting good governance via e-governance : Estonian e-governance support to eastern partnership countries

Nyman-Metcalf, Katrin Merike; Repytskyi, Taras Political and legal perspectives of the EU eastern partnership policy 2016 / p. 81-100 http://dx.doi.org/10.1007/978-3-319-27383-9_6 http://www.ester.ee/record=b4556715*est

Extending the “Smart City” concept to small-to-medium sized Estonian municipalities: initiatives and challenges faced

Fröhlich, K. A.; Soe, Ralf-Martin; Maoneke, P.B.; Jain, K.; Pinomaa, A.; Nieminen, M. Information Systems : 19th European, Mediterranean, and Middle Eastern Conference, EMCIS 2022, Virtual Event, December 21–22, 2022 : proceedings 2023 / p. 264–276 https://doi.org/10.1007/978-3-031-30694-5_20 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Factors influencing the business value of e-government services for small and medium sized enterprises

Ritso, Valter; Kindel, Kristiina; Venesaar, Urve Research in economics and business : Central and Eastern Europe 2017 / p. 41-61

Fintech pelgab nudiks reguleerimist

Laidroo, Laivi Äripäev 2019 / lk. 13

The future of law and eTechnologies

2016 <http://dx.doi.org/10.1007/978-3-319-26896-5> https://www.ester.ee/record=b4601923*est

Gedanken zu einem negativen Wahlsystem und dessen möglichem positiven Einfluss [Online Ausgabe]

Krimmer, Robert Johannes; Fischer, Dirk-Hinnerk Jusletter IT 2016 / S. 1-12 : ill <http://jusletter-it.weblaw.ch/issues/2016/25-Mai-2016.html>

General frameworks

Evas, Tatjana; Hoffmann, Thomas; Joamets, Kristi; Kerikmäe, Tanel; Loik, Ramon; **Nyman-Metcalf, Katrin Merike; Popov, Aleksandr; Särav, Sandra** The law of the Baltic States 2017 / p. 3-40 http://www.ester.ee/record=b4673554*est
https://doi.org/10.1007/978-3-319-54478-6_1

Georgia on my mind : a study of the role of governance and cooperation in online service delivery in the Caucasus

Meyerhoff Nielsen, Morten; Goderdzishvili, Nato Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings 2017 / p. 71-91 : ill https://doi.org/10.1007/978-3-319-64677-0_7
<http://www.springer.com/us/book/9783319646763>

Global entrepreneurship monitor 2023. The Estonian report

Ustav, Sirje; Küttim, Merle; Hartšenko, Jelena; Trabskaja, Iuliia; Kaseorg, Merike; Vahejõe, Kaire; Rozeik, Helena; Podmetina, Daria 2024 <https://www.gemconsortium.org/file/open?fileId=51641>

Governance and online service delivery : the Danish case [Online resource]

Meyerhoff Nielsen, Morten Electronic Government and Electronic Participation : joint proceedings of ongoing research, PhD papers, posters and workshops of IFIP EGOV and ePart 2016 2016 / p. 180-190 : ill <http://dx.doi.org/10.3233/978-1-61499-670-5-180>

Governance failure in light of government 3.0 : foundations for building next generation eGovernment maturity models

Meyerhoff Nielsen, Morten Government 3.0 - next generation government technology infrastructure and services : roadmaps, enabling technologies & challenges 2017 / p. 63-109 https://doi.org/10.1007/978-3-319-63743-3_4

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](#)

How to implement the European digital single market : identifying the catalyst for digital transformation

Schmidt, Carsten; Krimmer, Robert Johannes Journal of European Integration 2022 / 21 p. : ill <https://doi.org/10.1080/07036337.2021.2011267> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

ICEGOV2017 Special Collection : e-Government Innovations in India : ICEGOV2017 SCII 2017

Identifying obstacles of PQC migration in e-Estonia

Vakarjuk, Jelizaveta; Snetkov, Nikita; Laud, Peeter 2024 16th International Conference on Cyber Conflict: Over the Horizon (CyCon) 2024 / p. 63-81 <https://doi.org/10.23919/CyCon62501.2024.10685570> [Article at Scopus](#)

An idol or an ideal? A case study of Estonian e-Governance : public perceptions, myths and misbeliefs

Kerikmäe, Tanel; Ramiro Troitino, David; Shumilo, Olga Acta Baltica historiae et philosophiae scientiarum 2019 / p. 71-80 <https://doi.org/10.11590/abhs.2019.1.05> https://artiklid.einet.ee/record=b2874768*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Impact of e-court systems implementation : a case study

Ahmed, Rozha Kamal; Muhammed, Khder Hassan; Pappel, Ingrid; Draheim, Dirk Transforming Government : People, Process and Policy 2021 / p. 108-128 : ill <https://doi.org/10.1108/TG-01-2020-0008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Implementation of e-birth registration systems : potential and challenges the case study of Iran

Shahin, Mahtab; Eskandri, Fatemeh; Ahmed, Rozha Kamal; Draheim, Dirk ICT systems and sustainability : proceedings of ICT4SD 2021, Volume 1 2022 / p. 861-872 : ill https://doi.org/10.1007/978-981-16-5987-4_85 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Implementation of service-based e-government and establishment of state IT components interoperability at local authorities

Pappel, Ingrid; Pappel, Ingmar 2011 3rd International Conference on Advanced Computer Control (ICACC 2011) : Harbin, China, 18-20.01.2011 2011 / p. 371-378 <https://ieeexplore.ieee.org/document/6016434>

Improving court efficiency through ICT integration : identifying essential areas of improvement

Ahmed, Rozha Kamal; Muhammed, Khder H.; Reitsakas, Aleksander; Pappel, Ingrid; Draheim, Dirk ICT Analysis and Applications : proceedings of ICT4SD 2019. Vol. 2 2020 / p. 449-461 : ill https://doi.org/10.1007/978-981-15-0630-7_44 [Article collection at Scopus](#) [Article at Scopus](#)

Innovation : a factor explaining e-government success in Estonia

Kalvet, Tarmo Electronic government, an international journal 2012 / p. 142-157 <http://dx.doi.org/10.1504/EG.2012.046266>

Integrating digital migrants : solutions for cross-border identification from e-residency to eIDAS. A case study from Estonia

Aavik, Gerli; Krimmer, Robert Johannes Electronic Government : 15th IFIP WG 8.5 International Conference, EGOV 2016, Guimaraes, Portugal, September 5-8, 2016 : proceedings 2016 / p. 151-163 : ill https://doi.org/10.1007/978-3-319-44421-5_12 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

International information security: Problems and ways of solving them

Krutsikh, Andrei V.; Streltsov, Anatoli A.; Tikk, Eneken Routledge handbook of international cybersecurity 2020 / p. 260-268 <https://doi.org/10.4324/9781351038904-26> https://www.estee.ee/record=b5308475*est

Internet voting : experiences from five elections in Estonia

Vinkel, Priit Democracy and Development : Taiwan and the Baltic Countries in comparative perspective : proceedings and materials of the international conference on 27-28 April 2012, held in Riga, Latvia 2012 / p. 176-187 : ill https://www.researchgate.net/publication/281348221_Internet_Voting_Experiences_From_Five_Elections_in_Estonia

Internet voting in Estonia

Vinkel, Priit Information security technology for applications : 16th Nordic Conference on Secure IT Systems, NordSec 2011, Tallinn, Estonia, October 26-28, 2011, Revised Selected Papers 2012 / p. 4-12 : ill https://link.springer.com/chapter/10.1007/978-3-642-29615-4_2

Introduction : e-regulation in the European Union - normative realities and trends

Introduction to e-Government : e-Government to Support Sustainable Development Goals

Astok, Hannes; Ott, Arvo; Vallner, Uuno; **Nyman-Metcalf, Katrin Merike** 2017 https://www.ester.ee/record=b4694376*est

IT-ministri ambitsioon on tuua e-riik välja pidevast kriisieelsest seisundist

Anvelt, Kärt Eesti Päevaleht 2020 / Lk. 4-5 : portr https://www.ester.ee/record=b1072079*est <https://epl.delfi.ee/uudised/it-ministri-ambitsioon-on-tuua-e-riik-valja-pidevast-kriisieelsest-seisundist?id=88680367>

Joint data platforms as X factor for efficiency gains in the public sector? [Online resource]

Tõnurist, Piret; Lember, Veiko; Kattel, Rainer 2016 <http://technologygovernance.eu/files/main/2016082501020202.pdf>

Kas Euroopa tehnoloogiaseaduste labürint viib eksi või pärale?

Vaaks, Eveliis Trialoog 2025 [Kas Euroopa tehnoloogiaseaduste labürint viib eksi või pärale?](#)

Kas võime valitsemise anda andmetele ja algoritmidele? [Võrguväljaanne]

Himma, Marju novaator.err.ee 2019 / fot

Kas väikelinn on rumal linn?

Soe, Ralf-Martin; Kattel, Rainer Sirp 2015 / lk. 8 : ill <https://www.sirp.ee/s1-artiklid/arhitektuur/kas-vaikelinn-on-rumal-linn/>

Keskastme juhtidest ministriteni välja! Eestlaste abiga koolitati 59 riigi naised digitargaks

digi.geenius.ee 2024 [Keskastme juhtidest ministriteni välja! Eestlaste abiga koolitati 59 riigi naised digitargaks](#)

Key factors in coping with large-scale security vulnerabilities in the eID field

Lips, Silvia; **Pappel, Ingrid; Tsap, Valentyna; Draheim, Dirk** Electronic Government and the Information Systems Perspective : 7th International Conference, EGOVIS 2018, Regensburg, Germany, September 3–5, 2018 : proceedings 2018 / p. 60-70 https://doi.org/10.1007/978-3-319-98349-3_5 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Key success factors in introducing national e-identification systems

Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk Future Data and Security Engineering : 4th International Conference, FDSE 2017, Ho Chi Minh City, Vietnam, November 29 - December 1, 2017 : proceedings 2017 / p. 455-471 : ill https://doi.org/10.1007/978-3-319-70004-5_33 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Kuldar Taveter: Eesti innovatsioonis võiks rohkem rõhku panna loomingulisusele : [intervjuu professoriga]

Salu, Mikk; **Taveter, Kuldar** HEI = Hea Eesti Idee 2010 / jaan., lk. 18-21 : portr https://artiklid.elnet.ee/record=b1944022*est https://artiklid.elnet.ee/record=b1944022*est

Kuno Janson: iganenud seadus jättis riigikohtu hätta. Viimane aeg muuta e-valimised nähtavalt usaldusväärseks

Janson, Kuno epl.delfi.ee 2023 [Kuno Janson: iganenud seadus jättis riigikohtu hätta. Viimane aeg muuta e-valimised nähtavalt usaldusväärseks](#)

Küllli Taro : kui haldusotsused on vigased, pole tehnoloogia eriti oluline

Taro (Nõmm), Külli err.ee 2024 [Küllli Taro: kui haldusotsused on vigased, pole tehnoloogia eriti oluline](#)

Küllli Taro: Eesti riigihalduse ja e-valitsemise "valged elevandid" [Võrguväljaanne]

Taro, Külli err.ee 2022 [Küllli Taro: Eesti riigihalduse ja e-valitsemise "valged elevandid"](#)

La capacité technologique dans le secteur public : le cas de l'Estonie

Lember, Veiko; Kattel, Rainer; Tõnurist, Piret Revue internationale des sciences administratives 2018 / p. 221-239 <https://doi.org/10.3917/risa.842.0221>

La regulación de las actividades electrónicas en el ámbito comunitario

Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil Pasado, presente y futuro de la Unión Europea 2015 / p. 190-197

Leader in e-Government, laggard in open data: exploring the case of Estonia

McBride, Keegan David Braun; Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes Revue française d'administration publique 2018 / p. 613-625 <https://doi.org/10.3917/rfap.167.0613> [Eesti avaandmete tuluallikaks muutmist aeglustab eduka e-riigi pärand](#) [Journal metrics at Scopus](#) [Article at Scopus](#)

Legal dilemmas of Estonian artificial intelligence strategy : in between of e-society and global race

Kerikmäe, Tanel; Pärn-Lee, Evelin AI & Society 2020 / 12 p <https://doi.org/10.1007/s00146-020-01009-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A legal framework for digital transformation

Ahmed, Rozha Kamal; Muhammed, Khder Hassan; **Lips, Silvia;** Nyman-Metcalf, Katrin Merike; Pappel, Ingrid; Draheim, Dirk SSRN 2022 / 20 p <https://doi.org/10.2139/ssrn.4182028>

A legal framework for digital transformation : a proposal based on a comparative case study

Ahmed, Rozha Kamal; Muhammed, Khder H.; Qadir, Awat O.; Arif, Soran I.; **Lips, Silvia;** Nyman-Metcalf, Katrin Merike; Pappel, Ingrid; **Draheim, Dirk** Electronic Government and the Information Systems Perspective : 10th International Conference, EGOVIS 2021, Virtual Event, September 27–30, 2021 : proceedings 2021 / p. 115–128 https://doi.org/10.1007/978-3-030-86611-2_9 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

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

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

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](#)

Management and organization of e-participation : synthesis from 15 European initiatives

Randma-Liiv, Tiina; Lember, Veiko Engaging citizens in policy making : e-participation practices in Europe 2022 / p. 260-279 <https://doi.org/10.4337/9781800374362.00025> https://www.ester.ee/record=b5493342*est

Management of national eID infrastructure as a state-critical asset and public-private partnership : learning from the case of Estonia

Lips, Silvia; Tsap, Valentyna; Bharosa, Nitesh; Krimmer, Robert Johannes; **Tammet, Tanel;** **Draheim, Dirk** Information Systems Frontiers 2023 / p.2439-2456 <https://doi.org/10.1007/s10796-022-10363-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The members of the EU and e-governance, analysis, and institutional support

Mazur, Viktoria; Ramiro Troitino, David E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 39-55 https://doi.org/10.1007/978-3-031-56045-3_4 https://www.ester.ee/record=b5703480*est

Minu e-Eesti

Lagrone, Crystal Mente et Manu 2016 / lk. 4-5 : fot http://www.ttu.ee/public/u/ulikool/Tutvustus/ajaleht-mente-et-manu/MM_2016_04/index.html https://artiklid.elnet.ee/record=b2797100*est

Modernization of the e-government in Estonia

Kalja, Ahto; Põld, Janari; **Robal, Tarmo;** Vallner, Uno Proceedings of PICMET '11 : Technology Management in the Energy Smart World (PICMET) : July 31 - August 4, 2011, Portland, Oregon USA 2011 / p. 3151-3157 : ill

A multidimensional understanding of EU's digital sovereignty

Martinez-Ramil, Pablo; Bolanos-Frasquet, Haridian; **Hamulak, Ondrej;** **Kerikmäe, Tanel** Digital development of the European Union : an interdisciplinary perspective 2023 / p. 235-247 https://doi.org/10.1007/978-3-031-27312-4_15 https://www.ester.ee/record=b5557935*est

New generations of Estonian eGovernment components

Kalja, Ahto; **Robal, Tarmo;** Vallner, Uno PICMET '15 : proceedings : Management of the Technology Age 2015 / p. 625-631 : ill <http://dx.doi.org/10.1109/PICMET.2015.7273002>

New generations of Estonian eGovernment components

Kalja, Ahto; **Robal, Tarmo;** Vallner, Uno PICMET '15 Conference : Management of the Technology Age : August 2-6, 2015, Portland, Oregon, USA : conference bulletin 2015 / p. 93

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 complex adaptive systems and electronic government - a proposed theoretical approach for electronic government studies

McBride, Keegan David Braun; **Draheim, Dirk** Electronic journal of e-Government 2020 / p. 43–53 <https://doi.org/10.34190/EJEG.18.1.004>

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 leveraging the potential of open data to enhance transparency and accountability - A case study from Ukraine

Popelyshyn, Olha; Tsap, Valentyna; Pappel, Ingrid; Draheim, Dirk 2019 6th International Conference on eDemocracy and eGovernment (ICEDEG 2019) : Quito, Ecuador, April 24–26, 2019 : conference proceedings 2019 / Art. 8734315 ; p. 25-30
<https://doi.org/10.1109/ICEDEG.2019.8734315>

On positive feedback loops in digital government architecture

McBride, Keegan David Braun; Kütt, Andres; Ben Yahia, Sadok; Draheim, Dirk MEDES '19 : A Digital Ecosystem for Personal Manufacturing : An Architecture for Cloud-based Distributed Manufacturing Operating Systems : proceedings 2019 / p. 174–180 : ill
<https://doi.org/10.1145/3297662.3365817>

On state-level architecture of digital government ecosystems : from ICT-driven to data-centric

Draheim, Dirk; Krimmer, Robert Johannes; Tammet, Tanel Transactions on Large-Scale Data- and Knowledge-Centered Systems XLVIII 2021 / p. 165–195 https://doi.org/10.1007/978-3-662-63519-3_8 [Journal metrics at Scopus](#) [Article at Scopus](#)

On the narratives and background narratives of e-Government

Draheim, Dirk; McBride, Keegan David Braun; Misnikov, Yuri; Hartleb, Florian; Lauk, Mihkel; Pappel, Ingrid Proceedings of the 53rd Annual Hawaii International Conference on System Sciences : January 7-10, 2020, Grand Wailea, Maui 2020 / p. 2114–2122
<https://doi.org/10.24251/HICSS.2020.258>

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

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

On the 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](#)

The once-only principle : a matter of trust

Krimmer, Robert Johannes; Prentza, Andriana; Mamrot, Szymon; Schmidt, Carsten The once-only principle : The TOOP project 2021 / p. 1-8 https://doi.org/10.1007/978-3-030-79851-2_1 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Online incorporation platforms in Estonia and beyond : how administrative spillover effects hamper international taxation

Ylönen, Matti; **Drechsler, Wolfgang; Lember, Veiko** Transnational corporations 2023 / p. 79-101 <https://doi.org/10.18356/2076099x-30-1-3>

Open Data : a stepchild in e-Estonia's data management strategy?

Tropp, Elsa-Maria; Hoffmann, Thomas; Chochia, Archil TalTech journal of European studies 2022 / p. 123-144
<https://doi.org/10.2478/bjes-2022-0006> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Open data as enabler of public service co-creation : exploring the drivers and barriers

Toots, Maarja; McBride, Keegan David Braun; Kalvet, Tarmo; Krimmer, Robert Johannes Proceedings of the 7th International Conference for E-Democracy and Open Government CeDEM17 : Danube University Krems, Krems, Austria, 17-19 May 2017 2017 / p. 102-112 : tab <https://doi.org/10.1109/CeDEM.2017.12>

Open government data co-created public services = Avaliku sektori avaandmete põhjal koosloodud avalikud teenused

McBride, Keegan David Braun 2020 <https://digikogu.taltech.ee/et/Item/e75082ae-9115-48c0-9526-09466e8a6698>

Paperless management as a foundation for the application of e-governance in local governments = Digitaalne asjaajamine kui alus e-valitsemise rakendamisel kohalikes omavalitsustes

Pappel, Ingrid 2014 https://www.ester.ee/record=b4431564*est

Pathfinder : e-Estonia as the β-version

Drechsler, Wolfgang eJournal of eDemocracy and open government = JeDEM 2018 / 22 p. : ill
<https://doi.org/10.29379/jedem.v10i2.513>

Personaaliigi tulevik – kuidas andmeanalüüs ja tehisaru heaoluriiki muudavad?

Vallistu, Johanna arenguseire.ee 2024 [Personaaliigi tulevik – kuidas andmeanalüüs ja tehisaru heaoluriiki muudavad?](#)

Personal control of privacy and data : Estonian experience

Priisalu, Jaan; Ottis, Rain Health and technology 2017 / p. 441-451 <https://doi.org/10.1007/s12553-017-0195-1> [Journal metrics 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](#)

PPPS'2023 - proactive and personalised public services : searching for meaningful human control in algorithmic government

Nikiforova, Anastasija; Bharosa, Nitesh; **Draheim, Dirk**; Taveter, Kuldar EGOV-CeDEM-ePart-JP 2023: ongoing research, practitioners, posters, workshops, and projects at EGOV-CeDEM-ePart 2023 : joint proceedings of ongoing research, practitioners, posters, workshops, and projects at EGOV-CeDEM-ePart 2023 co-located with the International Conference EGOV-CeDEM-ePart (EGOV-CeDEM-ePart 2023) : Corvinus University of Budapest, September 4-7, 2023 2023 <https://ceur-ws.org/Vol-3449/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

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

Prerequisites for the adoption of the X - Road Interoperability and data exchange framework : a comparative study

Saputro, Rois; **Pappel, Ingrid**; **Vainsalu, Heiko**; **Lips, Silvia**; **Draheim, Dirk** 2020 Seventh International Conference on eDemocracy & eGovernment (ICEDEG), Buenos Aires, Argentina, April 22–24, 2020 : proceedings 2020 / p. 216-222 <https://doi.org/10.1109/ICEDEG48599.2020.9096704>

The present and future of large-scale systems modeling and engineering

Draheim, Dirk Future Data and Security Engineering : Third International Conference, FDSE 2016, Can Tho City, Vietnam, November 23-25, 2016 : proceedings 2016 / p. 355-370 : ill https://doi.org/10.1007/978-3-319-48057-2_25 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

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

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

Public administration characteristics and performance in EU28 : Estonia

Pesti, Cerlin; **Randma-Liiv, Tiina** The Public Administration in the EU 28 2018 / p. 250–286 <https://data.europa.eu/doi/10.2767/74735>

Public services and management in the digital age

Lember, Veiko; Cromptvoets, Joep Public management and governance 2023 / p. 141-152 <https://doi.org/10.4324/9781003282839-13>

Rainer Kattel: Eesti eduloo hääbumine [Võrguväljaanne]

Kattel, Rainer postimees.ee 2021 "[Rainer Kattel: Eesti eduloo hääbumine](#)"

Ralf-Martin Soe : tark linn on avatud uutele lahendustele ja teeb andmepõhiseid otsuseid

Soe, Ralf-Martin Mente et Manu 2019 / lk. 14-19 : fot https://www.ester.ee/record=b1242496*est https://www.ttu.ee/public/m/mente-et-manu/MM_02_2019/mobile/index.html

Raport: üha enam fintech-firmasid otsustab Eestist õigusliku keskkonna tõttu lahkuda

Änilane, Eleen geenius.ee 2023 [Raport: üha enam fintech-firmasid otsustab Eestist õigusliku keskkonna tõttu lahkuda](#) [Eestis on puhkenud tõeline fintech-ettevõtete buum](#)

Reducing administrative burdens via E-government : services for small and medium sized enterprises in the Baltic Sea Region

Prause, Gunnar Klaus; **Reidolf, Merli**; Thessel, F. Государственное регулирование экономики и повышение эффективности деятельности субъектов хозяйствования : VII Международная научно-практическая конференция (Минск, 21-22 апреля 2011) : сборник научных статей. Ч.1 2011 / p. 53-60

Regulating eTechnologies in the European Union : normative realities and trends

2014 https://www.ester.ee/record=b4410312*est

Reimagining the digital welfare state through experimental governance : adapting to the new era of work = Digitaalse heaoluriigi ümbermõtestamine katsetava valitsemise kaudu : kohanemine uue ajastu tööga

Vallistu, Johanna 2025 https://www.ester.ee/record=b5739631*est <https://digikogu.taltech.ee/et/Item/3e3e78e1-38dd-4c10-ae35-2b9f1f0dd8aa> <https://doi.org/10.23658/taltech.23/2025>

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](#)

Robert Krimmer : vajame e-riigi teenuste teemalist erasmust

Krimmer, Robert Johannes Mente et Manu 2017 / lk. 10-15 : fot https://www.ttu.ee/public/m/mente-et-manu/MM_03_2017/mobile/index.html#p=1 https://artiklid.elnet.ee/record=b2820638*est

The role of digital transformation in fostering transparency : an e-court system case study

Ahmed, Rozha Kamal; Ahmed, Omer; **Pappel, Ingrid**; Reitsakas, Aleksander; **Draheim, Dirk** The Role of Digital Technologies in Shaping the Post-Pandemic World : 21st IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2022, Newcastle upon Tyne, UK, September 13–14, 2022 : proceedings 2022 / p. 219–230 https://doi.org/10.1007/978-3-031-15342-6_17 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

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

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

Rule of law and legal certainty in the context of European digital citizenship

Kerikmäe, Tanel Research for Peace : Stockholm, Sweden 7-9 June, 2015 2015

Securing digital government : towards governance mechanisms for e-state resilience = Digitaalse valitsuse turvalisus : valitsemismehhanismid e-riigi vastupidavuse tagamiseks

Skierka-Canton, Isabel 2023 <https://doi.org/10.23658/taltech.40/2023> <https://digikogu.taltech.ee/et/Item/e555dd12-dcfd-482f-9a46-908a9bf2cdb0> https://www.ester.ee/record=b5568988*est

Self-aware smart contracts with legal relevance

Norta, Alexander 2018 International Joint Conference on Neural Networks (IJCNN) : 2018 proceedings 2018 / p. 4113-4120 : ill <https://doi.org/10.1109/IJCNN.2018.8489235> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A semantic method of automatic composition of E-government services

Maigre, Riina; **Grigorenko, Pavel**; **Haav, Hele-Mai**; **Kalja, Ahto** Databases and information systems VII : selected papers from the Tenth International Baltic Conference, DB&IS 2012 2013 / p. 204 - 217 <https://doi.org/10.3233/978-1-61499-161-8-204> [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Smart governance in urban mobility process

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

Social, legal, and technical considerations for machine learning and artificial intelligence systems in government

Dreyling III, Richard Michael; **Jackson, Eric Blake**; **Tammet, Tanel**; **Labanava, Alena**; **Pappel, Ingrid** Proceedings of the 23rd International Conference on Enterprise Information Systems ; vol. 1 2021 / p. 701-708 <https://doi.org/10.5220/0010452907010708>

Stage models for moving from e-government to smart government

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

Strategies to advance the dream of integrated digital public service delivery in inter-organizational collaboration networks

Wouters, Stijn; Janssen, Marijn; **Lember, Veiko**; Cromptoets, Joep Government information quarterly 2023 / art. 101779, 14 p <https://doi.org/10.1016/j.giq.2022.101779> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The strategy of the European institutions on digital integration

Ramiro Troitino, David; **Mazur, Viktoria** E-Governance in the European Union : strategies, tools, and implementation 2024 / p. 23-38 https://doi.org/10.1007/978-3-031-56045-3_3 https://www.ester.ee/record=b5703480*est

A survey on customer satisfaction in national electronic ID user support

Muldme, Anne; **Pappel, Ingrid**; **Lauk, Mihkel**; **Draheim, Dirk** 2018 International Conference on eDemocracy & eGovernment (ICEDEG 2018) : Ambato, Ecuador, 4-6 April 2018 2018 / p. 31-37 : ill <http://doi.org/10.1109/ICEDEG.2018.8372374>

Sustainable business models and structures for industry 4.0

Prause, Gunnar Klaus Journal of security and sustainability issues 2015 / p. 159-169 : ill https://www.researchgate.net/publication/287387194_Sustainable_business_models_and_structures_for_industry_40 [Journal metrics at Scopus](#) [Article at Scopus](#)

Systematic digital signing in Estonian e-Government processes : influencing factors, technologies, change management
Pappel, Ingrid; Pappel, Ingmar; Tepandi, Jaak; Draheim, Dirk Transactions on large-scale data- and knowledge-centered systems XXXVI : special issue on data and security engineering 2017 / p. 31-51 : ill https://doi.org/10.1007/978-3-662-56266-6_2 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Systemic change, open data ecosystem performance improvements, and empirical insights from Estonia: A country-level action research study

McBride, Keegan David Braun; Olesk, Maarja; Kütt, Andres; Shysh, Diana Information Polity 2020 / p. 377-402
<https://doi.org/10.3233/IP-190195> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tallinnast saab innovaatiline nutikate linnade teejuht

Karlep, Ivo pealinn.ee 2019 [Tallinnast saab innovaatiline nutikate linnade teejuht](#)

TalTech aitas Keenias e-riiki üles ehitada

geenius.ee 2024 [TalTech aitas Keenias e-riiki üles ehitada](#)

TalTechi e-riigi õppekava aitab naistel tehnoloogiasektoris läbi lüüa

arileht.delfi.ee 2024 [TalTechi e-riigi õppekava aitab naistel tehnoloogiasektoris läbi lüüa](#)

TalTechis saab tundma õppida e-riigi telgitaguseid. Mida seal õpetatakse? [Võrguväljaanne]

digi.geenius.ee 2021 ["TalTechis saab tundma õppida e-riigi telgitaguseid"](#)

TalTechis õppinud Ukraina linnapea otsib Eestist sõpruslinna

Glase, Urmas Lõuna-Eesti Maaleht 2023 / LK. 5 [TalTechis õppinud Ukraina linnapea otsib Eestist sõpruslinna](#)

Tanel Tammet: miks on tarkvara ohtlik?

Tammet, Tanel postimees.ee 2024 <https://teejuhid.postimees.ee/8140135/tanel-tammet-miks-on-tarkvara-ohtlik>

Targa linna visioonist teostuseni : nutikad lahendused meie ümber

Soe, Ralf-Martin Riigikogu Toimetised 2023 / lk. 113-122 : ill https://www.ester.ee/record=b1361123*est
<https://rito.riigikogu.ee/wordpress/wp-content/uploads/2023/12/RiTo-48-1.pdf>

Teaduste akadeemia korraldas uuringu, mille kohal lasub selge huvide konflikt

Pau, Aivar delfi.ee 2024 [Teaduste akadeemia korraldas uuringu, mille kohal lasub selge huvide konflikt](#)

Technological capacity in the public sector : the case of Estonia

Lember, Veiko; Kattel, Rainer; Tõnurist, Piret International review of administrative sciences 2018 / p. 214-230
<https://doi.org/10.1177/0020852317735164> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Technological capacity in the public sector : the case of Estonia [Online resource]

Lember, Veiko; Kattel, Rainer; Tõnurist, Piret 2017 <https://www.ucl.ac.uk/bartlett/public-purpose/sites/public-purpose/files/technological-capacity-in-public-sector-the-case-of-estonia-working-paper-2017-3.pdf>

Technology push in AI-enabled services : how to master technology integration in case of Bürokratt

Dreyling III, Richard Michael; Tammet, Tanel; Pappel, Ingrid SN computer science 2024 / art. 738 <https://doi.org/10.1007/s42979-024-03064-0> [Journal metrics at Scopus](#) [Article at Scopus](#)

Teeme pabervalimised ühetaolisteks e-valimistega

Samoson, Ago Postimees 2023 <https://dea.digar.ee/article/postimees/2023/10/25/11.10>

Tehisaru õpib Eesti teadlaste abiga inimeste väärtusi ja eelistusi mõistma

Mättas, Otto novaator.err.ee 2025 [Tehisaru õpib Eesti teadlaste abiga inimeste väärtusi ja eelistusi mõistma](#)

Ten years of the e-Health system in Estonia

Metsallik, Janek; Ross, Peeter; Draheim, Dirk; Piho, Gunnar Proceedings of the 3rd International Workshop on (Meta)Modelling for Healthcare Systems : Bergen, Norway, June 13th, 2018 2018 / p. 6-15 : ill <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063545781&partnerID=40&md5=f41245c5435512866e6bcbaf5a03ba85> <http://ceur-ws.org/Vol-2336/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

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

The demise of eGovernment maturity models : framework and case studies = E-valitsemise küpsusmodelite ammendumine : raamistik ja juhtumianalüüs

Meyerhoff Nielsen, Morten 2020 <https://digikogu.taltech.ee/et/Item/4340ac52-0457-40fc-aa7f-2112d107cc8b>
<https://doi.org/10.23658/taltech.20/2020>

The electronic identification and trust service regulation (eIDAS) : an analysis of its compatibility with the Estonian e-government system (EES) [Online resource]

Aavik, Gerli; Krimmer, Robert Johannes Proceedings of the 2nd Interdisciplinary Cyber Research Workshop 2016 2016 / p. 37-38
http://cybercentre.cs.ttu.ee/wp/wp-content/uploads/2016/03/CRW_2016_lingitud.pdf http://www.ester.ee/record=b4579694*est

The Estonian semantic interoperability initiative in public sector

Luts, Martin Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 47-50 : ill

The Estonian semantic interoperability initiative in public sector

Luts, Martin; Haav, Hele-Mai; Küngas, Peep; Vallner, Uuno; Kalja, Ahto; Arula, Kalle Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 103-113

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 future of the once-only principle in Europe

Krimmer, Robert Johannes; Prentza, Andriana; Mamrot, Szymon; **Schmidt, Carsten;** Cepilovs, Aleksandrs The once-only principle : The TOOP project 2021 / p. 225-236 https://doi.org/10.1007/978-3-030-79851-2_12 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

The Machine-to-Everything (M2X) economy: business enactments, collaborations and e-governance

Leiding, Benjamin; Sharma, Priyanka; **Norta, Alexander** Future Internet 2021 / 15 p. : ill <https://doi.org/10.3390/fi13120319> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The potential of the Estonian e-Governance infrastructure in supporting displaced Estonian residents

Thurnay, Lörinc; Klasche, Benjamin; **Nyman-Metcalf, Katrin Merike; Pappel, Ingrid; Draheim, Dirk** Electronic Government and the Information Systems Perspective : 6th International Conference, EGOVIS 2017, Lyon, France, August 28-31, 2017 : proceedings 2017 / p. 236-250 https://doi.org/10.1007/978-3-319-64248-2_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The role of governance, cooperation, and eService use in current eGovernment stage models

Meyerhoff Nielsen, Morten Proceedings of the 49th Annual Hawaii International Conference on System Sciences : 5-8 January 2016, Kauai, Hawaii 2016 / p. 2850-2860 : tab <https://doi.org/10.1109/HICSS.2016.357>

The service-oriented environment of government databases and information systems in Estonia

Kalja, Ahto; Kindel, Kristiina; Kivi, Riina Baltic ITAMPT review 2004 / 3, p. 7-11 https://artiklid.elnet.ee/record=b2026367*est

The service-oriented state and local authority : service orientation in public administration

Pappel, Ingrid; Pappel, Ingmar Proceedings of the IADIS International Conference of Internet Applications and Research 2012 2012 / p. 111-116 https://www.researchgate.net/publication/271208879_THE_SERVICE-ORIENTED_STATE_AND_LOCAL_AUTHORITY_SERVICE_ORIENTATION_IN_PUBLIC_ADMINISTRATION

The technical challenges in OOP application across the European Union and the TOOP OOP architecture

Tepandi, Jaak; Rotuna, Carmen; Sellitto, Giovanni Paolo; Fieten, Sander; Prentza, Andriana The once-only principle : The TOOP project 2021 / p. 141-163 https://doi.org/10.1007/978-3-030-79851-2_8 [Collection metrics at Scopus](#) [Article at Scopus](#) [Collection metrics at WOS](#) [Article at WOS](#)

The use of e-government services among small and medium-sized enterprises in the Baltic Sea region

Ritso, Valter; Venesaar, Urve University-business cooperation Tallinn 2011 2011 / p. 178-196 : ill

The use of e-government services for enterprises in BSR : the results of empirical survey

Kaldur, Kristjan; Thessel, Friederike; **Venesaar, Urve;** Miliute, Aiste Transnational aspects of end-user oriented e-services in the Baltic Sea region : final handbook of the EGOPRISE project 2012 / p. 65-82

The value perception of e-government services among small and medium-sized enterprises in Estonia and Denmark [Electronic resource]

Ritso, Valter 3rd International Conference „Economies of Central and Eastern Europe: Convergence, Opportunities and Challenges“, 12-14 June 2011, Tallinn, Estonia : conference proceedings 2011 / 1-25 p. : ill. [CD-ROM]

The X-road : a key interoperability component within the state information system

Kalja, Ahto Information technology in public administration of Estonia : yearbook 2007 2008 / p. 19-22

Three decades, four phases : public administration development in Central and Eastern Europe, 1989-2017

Randma-Liiv, Tiina; Drechsler, Wolfgang International journal of public sector management 2017 / p. 595-605

<https://doi.org/10.1108/IJPSM-06-2017-0175> [Journal metrics at Scopus](#) [Article at Scopus](#)

Towards a better infrastructure supporting the e-education as a state public service

Kumlander, Deniss New trends in networking, computing, e-learning, systems sciences, and engineering 2015 / p. 309-315

https://doi.org/10.1007/978-3-319-06764-3_38 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Transnational aspects of end-user oriented E-services in the Baltic Sea region : final handbook of the EGOPRISE project

2012 https://www.ester.ee/record=b2934016*est

Tudengiaktivist Engel-Mari: ülikooli tulles ei olnud ma aktiivne, minu sisemine mina tuli välja alles siin [Võrguväljaanne]

forte.delfi.ee 2022 [Tudengiaktivist Engel-Mari: ülikooli tulles ei olnud ma aktiivne, minu sisemine mina tuli välja alles siin](#)

Turvalisus digidžunglis : [Ahto Buldas pälvis oma teadus- ja arendustöö eest EV avastuspreemia]

Sirp 2018 / lk. 11 : portr <http://www.sirp.ee/s1-artiklid/c21-teadus/turvalisus-digidzunglis/>

Unraveling the social-technical complexity of dashboards for transformation

Lemke, Florian; Janssen, Marijn; Draheim, Dirk Electronic Governance and Open Society: Challenges in Eurasia : 8th International Conference, EGOSE 2021, Saint Petersburg, Russia, November 24–25, 2021 : proceedings 2022 / p. 21-34

https://doi.org/10.1007/978-3-031-04238-6_3 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Usaldusväärsem e-hääletus nõuab mugavustsoonist väljaastumist

Nurges, Ülo postimees.ee 2023 [Usaldusväärsem e-hääletus nõuab mugavustsoonist väljaastumist](#)

Uuring: eestlane hindab eriti kõrgelt digilugu.ee turvalisust ja privaatsust [Võrguväljaanne]

mu.ee 2022 [Uuring: eestlane hindab eriti kõrgelt digilugu.ee turvalisust ja privaatsust](#)

Valitsemine 2030 : riigivalitsemise ja e-riigi stsenaariumid

Terk, Erik; Liiv, Innar; Sarapuu, Külli; Danilov, Tea 2018 https://www.ester.ee/record=b5181431*est

Vastuvõtulaud ei kao veel igavikku : [ka sisseastumisst TTÜsse]

Pärismaa, Sirje Õpetajate Leht 2012 / lk. 2 https://artiklid.elnet.ee/record=b2496809*est

Welcome to e-stonia! : [Eesti riigi IT projektidest]

Tammet, Tanel Luup 2002 / 5, lk. 38, 40

What do SMEs expect from e-government services? : experiences from the Baltic Sea region

Prause, Gunnar Klaus; Reidolf, Merli; Thessel, Friederike Conference of International Network of Business and Management Journals (INBAM), Valencia, March 20–22, 2012 2012

When shutdown is no option : identifying the notion of the digital government continuity paradox in Estonia's eID crisis

Skierka-Canton, Isabel Government information quarterly 2023 / art. 101781, 12 p. : ill <https://doi.org/10.1016/j.giq.2022.101781>

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

Why do e-participation projects fail? : the case of Estonia's Osale.ee [Online resource]

Toots, Maarja Proceedings of the 3rd Interdisciplinary Cyber Research Workshop 2017 : 8th of July 2017 2017 / p. 47-49

https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/crw2017_final.pdf

Why E-participation systems fail : The case of Estonia's Osale.ee

Toots, Maarja Government information quarterly 2019 / p. 546-559 : ill <https://doi.org/10.1016/j.giq.2019.02.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

5000 taotlust sekundis: TalTech lõi koos Eesti iduettevõttega lahenduse, mis toob riigile raha ja muudab e-poodides ostlemise kiiremaks

geenius.ee 2023 [5000 taotlust sekundis: TalTech lõi koos Eesti iduettevõttega lahenduse, mis toob riigile raha ja muudab e-poodides ostlemise kiiremaks](#)

Ülo Jaaksoo: Huvitav on see, et meie Eestis usaldame oma riiki

Jaaksoo, Ülo Postimees 2022 <https://dea.digar.ee/article/ak/2022/07/16/2.1>

Помогли ли цифровые технологии в Эстонии смягчить последствия пандемии COVID-19 [Online resource]

rus.postimees.ee 2021 ["Помогли ли цифровые технологии в Эстонии смягчить последствия пандемии COVID-19"](#)

Э-Эстония : э-управление на практике

Egipt, Karina; Harjo, Olav; **Nyman-Metcalf, Katrin Merike** 2018 https://www.ester.ee/record=b4908069*est