

Building global societies on collective intelligence : challenges and opportunities

Suran, Shweta; Pattanaik, Vishwajeet; Kurvers, Ralf; Hallin, Carina Antonia; De Liddo, Anna; Krimmer, Robert Johannes; **Draheim, Dirk** Digital government : research and practice 2022 / art. 31, p. 1-6 <https://doi.org/10.1145/3568169> [Journal metrics at Scopus](#) [Article at Scopus](#)

Bürgerkonten und das Projekt „The Once-Only Principle“ [Online Ausgabe]

Krimmer, Robert Johannes; Fischer, Dirk-Hinnerk; Schmidt, Carsten Public governance : Zeitschrift für öffentliches Management 2017 / p. 12–15 : ill https://publicgovernance.de/media/PG_Herbst_Winter_2017_Digitale%20Verwaltung_Behoerden_unter_Handlungsdruck.pdf

Certification of ICTs in elections

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

Challenges of collaborative digital government : e-participation, open government data and cross-border interoperability = Koostöö 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 to voting processes reengineering : equal treatment of multiple channels in legally binding elections

Krimmer, Robert Johannes; Duenas Cid, David; Krivosova, Iuliia; Vinkel, Priit; Koitmäe, Arne Revista Romana de studii electorale 2018 / p. 61-74 : ill http://www.roaep.ro/prezentare/wp-content/uploads/2018/09/RRSE_1_2018.pdf

Chancen und Anforderungen des Single Digital Gateways

Krimmer, Robert Johannes; Schmidt, Carsten Innovative Verwaltung 2019 <https://doi.org/10.1007/s35114-019-0163-x>

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](#)

Co-creating an Open Government Data Driven Public Service : the case of Chicago's Food Inspection Forecasting Model

McBride, Keegan David Braun; Aavik, Gerli; Kalvet, Tarmo; Krimmer, Robert Johannes Proceedings of the 51st Hawaii International Conference on System Sciences : 3-6 January, 2018, Waikoloa Village, Hawaii, U.S.A. 2018 / p. 2453-2462 : ill <http://hdl.handle.net/10125/50197>

Co-creating an Open Government Data Driven Public Service : the case of Chicago's Food Inspection Forecasting Model [Online resource]

McBride, Keegan David Braun; Aavik, Gerli; Kalvet, Tarmo; Krimmer, Robert Johannes 2017 <http://technologygovernance.eu/files/main//2017092108151515.pdf>

Constitutional constraints for the use of information and communications technology in elections

Krimmer, Robert Johannes Expert electoral 2016 / p. 28-35 : ill http://www.roaep.ro/prezentare/wp-content/uploads/2016/08/Expert_Electoral_Ed_%20Speciala%202016.pdf

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](#)

Cost of new voting technologies: learnings from Estonian elections [Online resource]

Duenas Cid, David; Krivosova, Iuliia; Krimmer, Robert Johannes ECPR Joint Session, 10-14 April, 2018 : abstracts 2018 <https://ecpr.eu/Events/PaperDetails.aspx?PaperID=38426&EventID=112>

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](#)

Das Projekt TOOP : Bürokratieabbau und Verwaltungsvereinfachung mittels des "Once-Only" Prinzips für Unternehmen

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs Trends und Communities der Rechtsinformatik = Trends and Communities of Legal Informatics : Tagungsband des 20 Internationalen Rechtsinformatik Symposions IRIS 2017 2017 / S. 261-263

Das Projekt TOOP : Bürokratieabbau und Verwaltungsvereinfachung mittels des "Once-Only" Prinzips für Unternehmen [Online Ausgabe]

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs Jusletter IT 2017 / [2] S. : Ill <https://jusletter-it.weblaw.ch/issues/2017/IRIS.html>

Data Management Plan. OpenGovIntelligence Deliverable 6.1 [Online resource]

Alcorn, Trevor; Čižas, Ramunas; Chaniotaki, Eleni; **Krimmer, Robert Johannes; Toots, Maarja** 2016
http://www.opengovintelligence.eu/downloads/deliverables/OGI_D6.1_Data_Management_Plan_v1.0.pdf

Debate : safeguarding democracy during pandemics. Social distancing, postal, or internet voting - the good, the bad or the ugly?

Krimmer, Robert Johannes; Duenas Cid, David; Krivososova, Iuliia Public money & management 2021 / p. 8-10
<https://doi.org/10.1080/09540962.2020.1766222> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

A digital collaborative platform for the silver economy : functionalities required by stakeholders in a multinational Baltic Sea Region project

Butt, Sidra Azmat; Suran, Shweta; Pappel, Ingrid; Smaerup, Michael; Krimmer, Robert Johannes; Draheim, Dirk Digital government : research and practice 2023 / art. 8, 20 p. : ill <https://doi.org/10.1145/3592618> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

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

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/>

Digitalisierung und E-Health in Europa

Krimmer, Robert Johannes; Fischer, Dirk-Hinnerk; Schmidt, Carsten Die Ersatzkasse 2018 / s. 36-37
<https://www.vdek.com/magazin/ausgaben/2018-0506/titel-europa.html>

Drivers and Barriers for OOP (1st version) : The Once-Only Principle Project [Online resource]

Kalvet, Tarmo; Toots, Maarja; Krimmer, Robert Johannes 2017 http://toop.eu/sites/default/files/D27_Drivers_and_Barriers.pdf

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](#)

Efecto contagio en el uso del voto electrónico en Estonia : de las elecciones a otros niveles de la administración pública y la sociedad

Krimmer, Robert Johannes; Duenas Cid, David La digitalización de los partidos políticos y el uso del voto electrónico 2019 / p. 247-262 <https://dialnet.unirioja.es/servlet/libro?codigo=741087>

Ein dynamisches Umfeld : Aktuelle Entwicklungen zu E-Justice in Deutschland und Europa [Online resource]

Schmidt, Carsten; **Krimmer, Robert Johannes; Fischer, Dirk-Hinnerk** E-justice 2018 / p. 3-6 <https://www.e-justice-magazin.de/>

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>

Electronic Voting : 5th International Joint Conference, E-Vote-ID 2020, Bregenz, Austria, October 6–9, 2020 : proceedings

2020 <https://doi.org/10.1007/978-3-030-60347-2>

Electronic Voting : First International Joint Conference, E-Vote-ID 2016, Bregenz, Austria, October 18-21, 2016 : proceedings

2017 <http://dx.doi.org/10.1007/978-3-319-52240-1>

Electronic Voting : First International Joint Conference, E-Vote-ID 2016, Bregenz, Austria, October 18-21, 2016 : proceedings

2016 <http://dx.doi.org/10.1007/978-3-319-52240-1>

Electronic Voting : Second International Joint Conference, E-Vote-ID 2017 : Bregenz, Austria, October 24-27, 2017 : proceedings

2017 <http://dx.doi.org/10.1007/978-3-319-68687-5>

Electronic Voting : Third International Joint Conference, E-Vote-ID 2018, Bregenz, Austria, October 2–5, 2018 : proceedings

2018 <https://doi.org/10.1007/978-3-030-00419-4>

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](#)

Ethics Policy (Update 1 - M6). OpenGovIntelligence Deliverable 6.5 [Online resource]

Kalampokis, Evangelos; Matheus, Ricardo; **Krimmer, Robert Johannes; Toots, Maarja** 2016

http://www.opengovintelligence.eu/downloads/deliverables/OGI_D6.5%20Ethics_Policy_v2.0.pdf

Evaluation zur elektronischen Auszählung von Stimmen (E-counting) : Technisches Expertenmandat [Online resource]

Krimmer, Robert Johannes; Fischer, Dirk-Hinnerk 2016 <https://www.parlament.ch/centers/documents/de/mm-gpk-n-2017-09-07-evaluation-krimmer.pdf>

E-Voting - an overview of the development in the past 15 years and current discussions

Krimmer, Robert Johannes; Volkamer, Melanie; Duenas Cid, David Fourth International Joint Conference on Electronic Voting : E-Vote-ID 2019 : 1-4 October 2019, Lochau/Bregenz, Austria : proceedings 2019 / p. 1-15 : ill <https://digi.lib.ttu.ee/i/?13563>

E-voting – an overview of the development in the past 15 years and current discussions

Krimmer, Robert Johannes; Volkamer, Melanie; Duenas Cid, David Electronic Voting : 4th International Joint Conference, E-Vote-ID 2019, Bregenz, Austria, October 1–4, 2019, Proceedings 2019 / p. 1-13 https://doi.org/10.1007/978-3-030-30625-0_1 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [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>

Exploring the journey towards smarter sustainable cities : capacity development for evolving governance practices =

Teel targemate jätkusuutlike linnade poole : arenevate valitsemisstruktuuride suutlikkuse kasvatamine

Schuch de Azambuja, Luiza 2024 https://www.ester.ee/record=b5685122*est <https://doi.org/10.23658/taltech.23/2024> <https://digikogu.taltech.ee/et/Item/b108198f-303b-4bd8-9eca-c2859abcdcf1>

Fifth International Joint Conference on Electronic Voting : E-Vote-ID 2020, 6-9 October 2020 : proceedings

2020 <https://digikogu.taltech.ee/et/Item/593d1e1a-9bbc-439b-afdc-f72abfcc8afa>

Fourth International Joint Conference on Electronic Voting : E-Vote-ID 2019 : 1-4 October 2019, Lochau/Bregenz, Austria : proceedings [Online resource]

2019 <https://digi.lib.ttu.ee/i/?13563>

A framework for data-driven public service co-production

Toots, Maarja; McBride, Keegan David Braun; Kalvet, Tarmo; Krimmer, Robert Johannes Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings 2017 / p. 264-275 : ill

https://doi.org/10.1007/978-3-319-64677-0_22

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>

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](#)

Governance of cyber-security in Internet-based elections [Online resource]

Krimmer, Robert Johannes; Rincon Mendez, Angelica Marina; Meyerhoff Nielsen, Morten Proceedings of the 1st Interdisciplinary Cyber Research Workshop 2015 : 18th of July 2015, Tallinn University of Technology 2015 / p. 7-9
<http://cybercentre.cs.ttu.ee/en/icr2015/>

Halduskultuur [Võrguteavik] : the Estonian journal of administrative culture and digital governance

2019 https://www.ester.ee/record=b2157203*est <https://doi.org/10.32994/hk.v19i2>

Halduskultuur [Võrguteavik] : the Estonian journal of administrative culture and digital governance

2021 https://www.ester.ee/record=b2157203*est <http://halduskultuur.eu/journal/index.php/HKAC/issue/view/29/FULL%20PDF>
<https://doi.org/10.32994/hk.v21i2>

Halduskultuur [Võrguteavik] : the Estonian journal of administrative culture and digital governance

2019 https://www.ester.ee/record=b2157203*est

Halduskultuur [Võrguteavik] : the Estonian journal of administrative culture and digital governance

2020 <http://halduskultuur.eu/journal/index.php/HKAC/issue/view/28/21-1-full-pdf> https://www.ester.ee/record=b2157203*est
<https://doi.org/10.32994/hk.v20i1>

The how and why to Internet voting an attempt to explain E-Stonia

Vinkel, Priit; **Krimmer, Robert Johannes** Electronic Voting : First International Joint Conference, E-Vote-ID 2016, Bregenz, Austria, October 18-21, 2016 : proceedings 2017 / p. 178-191 : ill http://dx.doi.org/10.1007/978-3-319-52240-1_11

The how and why to Internet voting an attempt to explain E-Stonia [Online resource]

Vinkel, Priit; **Krimmer, Robert Johannes** The International Conference on Electronic Voting E-Vote-ID 2016 : 18-21 October 2016, Lochau/Bregenz, Austria : proceedings 2016 / p. 239-253 : ill <https://digi.lib.ttu.ee/i/?6967>

How could Snowden attack an election?

Wikström, Douglas; Barrat, Jordi; Heiberg, Sven; **Krimmer, Robert Johannes**; Schürmann, Carsten Electronic Voting : Second International Joint Conference, E-Vote-ID 2017 : Bregenz, Austria, October 24-27, 2017 : proceedings 2017 / p. 280-291
http://dx.doi.org/10.1007/978-3-319-68687-5_17

How does open government data driven co-creation occur? Six factors and a 'perfect storm'; insights from Chicago's food inspection forecasting model

McBride, Keegan David Braun; Aavik, Gerli; Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes Government information quarterly 2019 / 10 p. : ill <https://doi.org/10.1016/j.giq.2018.11.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How increasing use of Internet voting impacts the Estonian election management

Krivososova, Iuliia; Serrano-Iova, Radu-Antonio; Duenas Cid, David; Krimmer, Robert Johannes Fourth International Joint Conference on Electronic Voting : E-Vote-ID 2019 : 1-4 October 2019, Lochau/Bregenz, Austria : proceedings 2019 / p. 226-227
<https://digi.lib.ttu.ee/i/?13563>

How much does an e-Vote cost? Cost comparison per vote in multichannel elections in Estonia

Krimmer, Robert Johannes; Duenas Cid, David; Krivososova, Iuliia; Vinkel, Priit; Koitmäe, Arne Electronic Voting : Third International Joint Conference, E-Vote-ID 2018, Bregenz, Austria, October 2-5, 2018 : proceedings 2018 / p. 117-131
https://doi.org/10.1007/978-3-030-00419-4_8 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

How much does an e-Vote cost? Cost comparison per vote in multichannel elections in Estonia

Krimmer, Robert Johannes; Duenas Cid, David; Krivososova, Iuliia; Vinkel, Priit; Koitmäe, Arne Third International Joint Conference on Electronic Voting E-Vote-ID 2018 : 2-5 October 2018, Lochau/Bregenz, Austria : proceedings 2018 / p. 18-33
https://www.ester.ee/record=b5162906*est <https://digi.lib.ttu.ee/i/?11003>

How online lurking contributes value to e-participation : a conceptual approach to evaluating the role of lurkers in e-participation

Edelmann, Noella; Krimmer, Robert Johannes; Parycek, Peter 2017 Fourth International Conference on eDemocracy & eGovernment (ICEDEG 2017) : Quito, Ecuador, 19-21 April 2017 / p. 86-93 <https://doi.org/10.1109/ICEDEG.2017.7962517>

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](#)

How to run credible elections [Online resource]

Krimmer, Robert Johannes Nurkse instituudi ideedepank = Nurkse School Ideas Bank 2015
<http://nurkseschool.tumblr.com/post/121263970716/how-to-run-credible-elections>

Identifying building blocks of Internet voting : preliminary findings

Krimmer, Robert Johannes 44. Jahrestagung der Gesellschaft für Informatik : INFORMATIK 2014 : Big Data - Komplexität meistern : 22.-26. September 2014 in Stuttgart, Deutschland 2014 / p. 1381-1389 : ill

The impact of Internet voting on election administration : directing implementation towards a blessing or a curse = E-hääletamise mõju valimiste korraldajatele : korralduse õnnestumise või läbikukkumise suunas juhtimine

Spycher-Krivososova, Lullia 2022 <https://doi.org/10.23658/taltech.16/2022> <https://digikogu.taltech.ee/et/Item/b6abe1df-374b-4145-b40b-669397719680> https://www.ester.ee/record=b5496476*est

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 http://dx.doi.org/10.1007/978-3-319-44421-5_12

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

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

Internet voting : elections in the (European) cloud

Krimmer, Robert Johannes CeDEM Asia 2016 : proceedings of the International Conference for E-Democracy and Open Government : Asia 2016, 7-9 December 2016, Deagu [i.e. Daegu], Republic of Korea 2017 / p. 123-125 : ill http://www.donau-uni.ac.at/imperia/md/content/departement/gpa/zeg/bilder/cedem_asia/proceedings_cedem_asia_2016.pdf

Is government welfare able to change? Analysing efforts to co-create an improved social welfare system through taking advantage of a collaborative economy

Aavik, Gerli; Mayer, Anne; McBride, Keegan David Braun; Krimmer, Robert Johannes Proceedings of the 52st Hawaii International Conference on System Sciences : HICSS52 : January 8-11, 2019, Grand Wailea, Maui 2019 / p. 2954-2963 <https://scholarspace.manoa.hawaii.edu/handle/10125/59732>

Knowledge transfer for public administrations : the case of elections and cybersecurity = Haldusasutuste teadmussiiire : valimiste ja küberturvalisuse juhtum

Serrano-Iova, Radu-Antonio 2024 https://www.ester.ee/record=b5693105*est <https://digikogu.taltech.ee/et/Item/87c3f3ff-b378-4e6c-9a6e-a5c9e2e4d1e8> <https://doi.org/10.23658/taltech.39/2024>

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 tuluaalikkaks muutmist aeglustab eduka e-riigi pärand](#) [Journal metrics at Scopus](#) [Article at Scopus](#)

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](#)

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

Lips, Silvia; Tsap, Valentyna; Bharosa, Nitesh; **Draheim, Dirk**; Krimmer, Robert Johannes; **Tammet, Tanel** SSRN 2022 / 19 p. : ill <https://doi.org/10.2139/ssrn.4113998>

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 <http://dx.doi.org/10.1145/3085228.3085234>

A multifaceted assessment framework for electronic identity schemes = Elektrooniliste autentimisskeemide mitmetahulise hindamise raamistik

Lips, Silvia 2023 <https://doi.org/10.23658/taltech.34/2023> <https://digikogu.taltech.ee/et/Item/52b02c4c-7d55-47f5-b942-83e03f3bb37a> https://www.ester.ee/record=b5569689*est

New methodology for calculating cost-efficiency of different ways of voting : is Internet voting cheaper?

Krimmer, Robert Johannes; Duenas Cid, David; Krivososova, Lullia Public money & management 2021 / p. 17-26 : ill <https://doi.org/10.1080/09540962.2020.1732027> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nordic Pioneers : facing the first use of Internet Voting in the Åland Islands (Parliamentary Elections 2019) [Online

resource]

Krimmer, Robert Johannes; Duenas Cid, David; Krivososova, Iuliia; Serrano-lova, Radu-Antonio; Freire, Marlon; Wrede, Casper SocArXiv Papers 2019 / 14 p. : ill <https://doi.org/10.31235/osf.io/5zr2e>

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](#)

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 <http://dx.doi.org/10.1145/3085228.3085296>

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](#)

The once-only principle : The TOOP project

2021 <https://doi.org/10.1007/978-3-030-79851-2>

Online lurking : definitions, implications, and effects on e-participation = Online-"passimine" : definitsioonid, järeldid ja mõju e-osalusele

Edelmann, Noella 2017 <https://digi.lib.ttu.ee/i/?7711> https://www.ester.ee/record=b4677940*est

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 driven co-creation : moving towards citizen-government collaboration

McBride, Keegan David Braun; Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes Electronic Government : 17th IFIP WG 8.5 International Conference : EGOV 2018, Krems, Austria, September 3–5, 2018 : proceedings 2018 / p. 184-195 : ill https://doi.org/10.1007/978-3-319-98690-6_16 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

OpenGovIntelligence challenges and needs. OpenGovIntelligence Deliverable 1.1 [Online resource]

Janssen, Marijn; **Kalvet, Tarmo; Krimmer, Robert Johannes; Toots, Maarja**; Zeginis, Dimitris 2016 http://www.opengovintelligence.eu/downloads/deliverables/OGI_D1.1_OpenGovIntelligence%20challenges%20and%20needs_v1.0.pdf

OpenGovIntelligence framework - first release. OpenGovIntelligence Deliverable 2.1 [Online resource]

Kalampokis, Evangelos; Tarabanis, Konstantinos 2016 http://www.opengovintelligence.eu/downloads/deliverables/OGI_D2.1%20OpenGovIntelligence%20framework%201st%20release_v0.1.pdf

Position paper on definition of OOP and situation in Europe : The Once-Only Principle Project [Online resource]

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs 2017 http://toop.eu/sites/default/files/D2.6_Position_Paper_OOP.pdf

Preface

Krimmer, Robert Johannes; Volkamer, Melanie 2014 6th International Conference on Electronic Voting : Verifying the Vote (EVOTE) : 28-31 October 2014, Lochau/Bregenz, Austria : IEEE Proceedings EVOTE2014 2014 / [1] p

Preface

Krimmer, Robert Johannes; Volkamer, Melanie; Cortier, Véronique; Beckert, Bernhard; Küsters, Ralf; Serdült, Uwe; **Duenas Cid, David** Electronic Voting : 4th International Joint Conference, E-Vote-ID 2019, Bregenz, Austria, October 1–4, 2019, Proceedings 2019 / p. v <https://link.springer.com/book/10.1007/978-3-030-30625-0> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Preface

Krimmer, Robert Johannes; Volkamer, Melanie; Cortier, Véronique; Goré, Rajeev; Hapsara, Manik; Serdült, Uwe; **Duenas Cid, David** Electronic Voting : Third International Joint Conference, E-Vote-ID 2018, Bregenz, Austria, October 2-5, 2018, Proceedings 2018 / p. i-iv <https://link.springer.com/book/10.1007/978-3-030-00419-4> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Prólogo: Tecnología y democracia ¿un amor de pandemia o una relación estable?

Krimmer, Robert Johannes; Duenas Cid, David Política confinada? nuevas tecnologías y tomas de decisiones en un contexto de pandemia 2020 / p. 19-28 <https://dialnet.unirioja.es/servlet/articulo?codigo=7773408>

Reaalajamajanduse alused ja rakendusvõimalused : uuringu lõpparuanne [Võrguväljanne]

Krimmer, Robert Johannes; Kadak, Tarmo; Alishani, Art; **Toots, Maarja; Soe, Ralf-Martin; Schmidt, Carsten** 2019
https://www.mkm.ee/sites/default/files/taltech_rte_lopparuanne_ee.pdf

Real-time economy : Definitions and implementation opportunities : Final research report [Online resource]

Krimmer, Robert Johannes; Kadak, Tarmo; Alishani, Art; **Toots, Maarja; Soe, Ralf-Martin; Schmidt, Carsten** 2019
https://www.mkm.ee/sites/default/files/taltech_rte_final_report_en1.0.pdf

Remote electronic voting in Estonia : legality, impact and confidence

Vinkel, Priit 2015 https://www.ester.ee/record=b4496502*est

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](#)

Reuse of data for personal and proactive service : an opportunity not yet utilised

Meyerhoff Nielsen, Morten; Krimmer, Robert Johannes CeDEM 15 : Proceedings of the International Conference for E-Democracy and Open Government 2015 : 20-22 May 2015, Danube University Krems, Austria 2015 / p. 273-282 : ill http://www.donau-uni.ac.at/imperia/md/content/departement/gpa/zeg/bilder/cedem/cedem15/cedem15_0a_proceedings.pdf

A review of e-voting : the past, present and future

Gibson, J. Paul; **Krimmer, Robert Johannes;** Teague, Vanessa; Pomares, Julia Annals of telecommunications 2016 / p. 279-286
<http://dx.doi.org/10.1007/s12243-016-0525-8>

Reviewing the costs of multichannel elections : Estonian parliamentary elections 2019

Krivosova, Iuliia; Duenas Cid, David; Krimmer, Robert Johannes Fifth International Joint Conference on Electronic Voting : E-Vote-ID 2020, 6-9 October 2020 : proceedings 2020 / p. 356-357 <https://digikogu.taltech.ee/et/Item/593d1e1a-9bbc-439b-afdc-f72abfcc8afa>

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 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](#)

The role of telecommunications in electronic voting

2016 <https://link.springer.com/journal/12243/71/7/page/1>

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

A structure for new voting technologies : what they are, how they are used and why

Krimmer, Robert Johannes The art of structuring : bridging the gap between information systems research and practice 2019 / p. 421-426 https://doi.org/10.1007/978-3-030-06234-7_39

Success in eVoting - success in eDemocracy? The Estonian paradox

Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes Electronic Participation : 8th IFIP WG 8.5 International Conference, ePart 2016, Guimaraes, Portugal, September 5-8, 2016 : proceedings 2016 / p. 55-66 : ill http://dx.doi.org/10.1007/978-3-319-45074-2_5

TalTechDigital sai diginõukoja

Aaviksoo, Jaak; Gil, Gerlin; Helm, Marek; **Jervan, Gert; Krimmer, Robert Johannes;** Lackman, Seth; **Otto, Tauno;** Saar, Kirke; Sulling, Anne; **Tammet, Tanel** Mente et Manu 2017 / lk. 26-30 http://www.ester.ee/record=b1242496*est https://artiklid.elnet.ee/record=b2830872*est

Teadlased arvutasid välja, palju maksab e-hääli [Võrguväljanne]

Oldermaa, Jaan-Juhan novaator.err.ee 2019 / fot [Teadlased arvutasid välja, palju maksab e-hääli](#)

Tehnikaülikooli teadlased : pandeemia sillutamas teed e-hääletusele [Võrguväljanne]

Krimmer, Robert Johannes; Duenas Cid, David; Krivosova, Iuliia err.ee 2020 / fot [Tehnikaülikooli teadlased: pandeemia sillutamas teed e-hääletusele](#)

The curse of knowledge? Does having more technology skills lead to less trust towards voting?

Slovak, Mihkel; **Krimmer, Robert Johannes** Fourth International Joint Conference on Electronic Voting : E-Vote-ID 2019 : 1-4 October 2019, Lochau/Bregenz, Austria : proceedings 2019 / p. 204-207 <https://digi.lib.ttu.ee/i/?13563>

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

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 evolution of E-voting : why voting technology is used and how it affects democracy

Krimmer, Robert Johannes 2012 https://www.ester.ee/record=b2884796*est

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 International Conference on Electronic Voting E-Vote-ID 2016 : 18-21 October 2016, Lochau/Bregenz, Austria : proceedings [Online resource]

2016 <https://digi.lib.ttu.ee/i/?6967>

2nd International Joint Conference on Electronic Voting E-Vote-ID 2017 : 24-27 October 2017, Lochau/Bregenz, Austria : [proceedings] [Online resource]

2017 http://www.ester.ee/record=b4689286*est

6th International Conference on Electronic Voting EVOTE 2014 : 28-31 October 2014, Lochau/Bregenz, Austria : proceedings

2014 http://www.ester.ee/record=b4431135*est

Third International Joint Conference on Electronic Voting : E-Vote-ID 2018 : 2-5 October 2018, Lochau/Bregenz, Austria : proceedings : Co-organized by the Tallinn University of Technology, Karlsruhe Institute of Technology, E-Voting.CC, Gesellschaft für Informatik and Kastel [Online resource]

Third International Joint Conference on Electronic Voting E-Vote-ID 2018 : 2–5 October 2018, Lochau/Bregenz, Austria : proceedings

2018 <https://digi.lib.ttu.ee/i/?11003>

To i-vote or not to i-vote: drivers and barriers to the implementation of internet voting

Licht, Nathan; Duena Cid, David; Krivosova, Iuliia; Krimmer, Robert Johannes Electronic voting : 6th International Joint Conference, E-Vote-ID 2021, Virtual Event, October 5–8, 2021, Proceedings 2021 / p. 91-105 : ill https://doi.org/10.1007/978-3-030-86942-7_7 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [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 efficient eGovernment : identifying important competencies for eGovernment in European public administrations [Online resource]

Ogonek, Nadine; Gorbacheva, Elena; **Krimmer, Robert Johannes** Electronic Government and Electronic Participation : joint proceedings of ongoing research, PhD papers, posters and workshops of IFIP EGOV and ePart 2016 2016 / p. 155-162 <http://dx.doi.org/10.3233/978-1-61499-670-5-155>

Tripped at the finishing line : the Åland Islands internet voting project

Duenas Cid, David; Krivosova, Iuliia; Serrano-Iova, Radu-Antonio; Freire, Marlon; **Krimmer, Robert Johannes** Electronic Voting : 5th International Joint Conference, E-Vote-ID 2020, Bregenz, Austria, October 6–9, 2020 : proceedings 2020 / p. 36-49 : ill https://doi.org/10.1007/978-3-030-60347-2_3 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Tripped at the finishing line : the Åland Islands internet voting project : [conference paper]

Duenas Cid, David; Krivosova, Iuliia; Serrano-Iova, Radu-Antonio; Freire, Marlon; **Krimmer, Robert Johannes** Fifth International Joint Conference on Electronic Voting : E-Vote-ID 2020, 6-9 October 2020 : proceedings 2020 / p. 64-79 : ill <https://digikogu.taltech.ee/et/Item/593d1e1a-9bbc-439b-afdc-f72abfcc8afa>

2014 6th International Conference on Electronic Voting : Verifying the Vote (EVOTE) : 28-31 October 2014, Lochau/Bregenz, Austria : IEEE Proceedings EVOTE2014
2014

Understanding failure in digital health implementation – a case study of Implementing Computerised Cognitive Behaviour Therapy (cCBT) in Estonia = Mõtestades e-Tervise rakendamise ebaõnnestumist - arvutipõhise kognitiivse käitumisteraapia (KKT) rakendamise juhtumiuuring Eestis

Sogomonjan, Melita 2024 https://www.ester.ee/record=b5688807*est <https://digikogu.taltech.ee/et/Item/8c38b3ae-9f7e-492a-9b5a-42abae0e98f2> <https://doi.org/10.23658/taltech.33/2024>

The use of open source technology in elections

Clouser, Michael; **Krimmer, Robert Johannes;** Nore, Henrik; Schürmann, Carsten; Wolf, Peter 2014

Verifiability : a new concept challenging or contributing to existing election paradigms?

Krimmer, Robert Johannes 13th European Conference of Electoral Management Bodies "New Technologies in Elections : Public Trust and Challenges for Electoral Management Bodies" : 14-15 April 2016, Bucharest, Romania 2016 / p. 1-10 : ill

Verifiability experiences in government online voting systems

Puiggali, Jordi; Cucurull, Jordi; Guasch, Sandra; **Krimmer, Robert Johannes** Electronic Voting : Second International Joint Conference, E-Vote-ID 2017 : Bregenz, Austria, October 24-27, 2017 : proceedings 2017 / p. 248-263 : ill http://dx.doi.org/10.1007/978-3-319-68687-5_15

"When need becomes necessity" - The single digital gateway regulation and the once-only principle from a European point of view

Schmidt, Carsten; Krimmer, Robert Johannes; Lampoltshammer, Thomas J. Open Identity Summit 2021: Fachtagung vom 01.-02. Juni 2021 Copenhagen 2021 / p. 223-228 <https://dl.gi.de/server/api/core/bitstreams/ec03538d-b376-4537-bc0f-aab2936c74f8/content>
[Conference Proceedings at Scopus](#) [Article at Scopus](#)

Why the pandemic may pave the way for online voting : Covid-19 is a democratic time bomb. Is electronic voting the answer?

Krimmer, Robert Johannes; Duenas Cid, David; Krivosova, Iuliia Apolitical 2020 [Why the pandemic may pave the way for online voting : Covid-19 is a democratic time bomb. Is electronic voting the answer?](#)

Voting in e-participation : a set of requirements to support accountability and trust by electoral committees

Parycek, Peter; Sachs, Michael; Virkar, Shefali; **Krimmer, Robert Johannes** Electronic Voting : Second International Joint Conference, E-Vote-ID 2017 : Bregenz, Austria, October 24-27, 2017 : proceedings 2017 / p. 42-56 http://dx.doi.org/10.1007/978-3-319-68687-5_3

Ärge mængige valimisseadusega! Praegu oleks see otsene rünnak demokraatia vastu

Krimmer, Robert Johannes; Solvak, Mihkel Eesti Päevaleht 2020 / lk. 2-3 : ill <https://dea.digar.ee/article/eestipaevaleht/2020/11/17/3.4>