

Access rights and organizational management in implementation of Estonian Electronic Health Record System = Pääsuoiguste ja organisatsiooniliste meetmete rakendamine Eesti tervise infosüsteemi näitel

Tiik, Madis 2012 <https://digi.lib.ttu.ee/17813>

Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops : DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings

2021 <https://doi.org/10.1007/978-3-030-87657-9>

Anonymization methods of structured health care data : a literature review

Vovk, Olga; Piho, Gunnar; Ross, Peeter Model and Data Engineering : 10th International Conference, MEDI 2021, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 175-189 https://doi.org/10.1007/978-3-030-78428-7_14 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Arkangel [1] : Investigation of children's tracking smartwatch ecosystem. Forensic value and privacy implications

Hovhannisyann, Kristine; Sorell, Matthew Proceedings of the 4th Interdisciplinary Cyber Research Workshop 2018 : 9th of June 2018 2018 / p. 60-62 https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/CRW_2018_lingitud.pdf

Avatud büroo tekitab töötajates tervisehäireid ja pärsib nende tööviljakust : [teemat kommenteerivad Mare Teichmann jt.]

Teichmann, Mare; Lees, Merike Äripäev 2004 / 22. nov., lk. 21 : fot <https://www.aripaev.ee/uudised/2004/11/21/avatud-buroo-tekitab-tootajates-tervisehaireid-ja-parsib-nende-tooviljakust>

Critical views on the right to be forgotten after the entry into force of the GDPR : is it able to effectively ensure our privacy?

Kocharyan, Hovsep; Vardanyan, Lusine; Hamulak, Ondrej; Kerikmäe, Tanel International and Comparative Law Review 2021 / p. 96-115 <https://doi.org/10.2478/iclr-2021-0015> [Journal metrics at Scopus](#) [Article at Scopus](#)

Data protection in Estonia

Salumaa-Lepik, Kärt; Kerikmäe, Tanel; Nisu, Nele Data Protection Around the World : Privacy Laws in Action 2021 / 35 p https://doi.org/10.1007/978-94-6265-407-5_3

Designing trust and privacy : The role of legal design in ensuring compliance with the EU AI act

Ozan Ozparlak, Basak; Metin, Ebru HCI for Cybersecurity, Privacy and Trust : 7th International Conference, HCI-CPT 2025, Held as Part of the 27th HCI International Conference, HCII 2025, Gothenburg, Sweden, June 22–27, 2025 : Proceedings, Part II 2025 / p. 116-127 https://doi.org/10.1007/978-3-031-92840-6_7 https://link.springer.com/chapter/10.1007/978-3-031-92840-6_7

An efficient authentication and key agreement scheme for secure smart grid communication services

Hammami, Hamza; Obaidat, Mohammad S.; Ben Yahia, Sadok International journal of communication systems 2020 / art. e4558, p. 1–13 <https://doi.org/10.1002/dac.4558> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Electronic signature system with small number of private keys

Buldas, Ahto; Saarepera, Märt 2nd Annual PKI Research Workshop Pre-Proceedings : Gaithersburg, Maryland, USA, April 28-29, 2003 2003 / p. 96-108 https://www.researchgate.net/publication/2869630_Electronic_Signature_System_with_Small_Number_of_Private_Keys

Engaging with (vs. avoiding) personalized advertising on social media

Loureiro, Sandra Maria Correia; Hollebeek, Linda Desiree; Rather, Raouf Ahmad; Ruivo, Luis; Kaljund, Kristel; Guerreiro, Joao Journal of marketing communications 2023 <https://doi.org/10.1080/13527266.2023.2289044> [Journal metrics at Scopus](#) [Article at Scopus](#)

Enhancing privacy risk modeling in practice: a case study of an e-justice system

Gakh, Valerii; Bahsi, Hayretdin; Hoffmann, Thomas; Boyarchuk, Artem; Khramov, Oleksii IEEE Access 2024 / p. 183851-183874 <https://doi.org/10.1109/ACCESS.2024.3509332> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [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 of anonymization tools for health data

Vovk, Olga; Piho, Gunnar; Ross, Peeter Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops: DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 302–313 https://doi.org/10.1007/978-3-030-87657-9_23 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

FESDA : fog-enabled secure data aggregation in smart grid IoT network

Saleem, Ahsan; Khan, Abid; Malik, Saif Ur Rehman; Pervaiz, Haris; Malik, Hassan; Alam, Masoom; Jindal, Anish IEEE Internet of Things Journal 2020 / p. 6132-6142 <https://doi.org/10.1109/JIOT.2019.2957314> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How do You ride an elevator? Passenger in-cabin behavior analysis on a smart-elevator platform

Robal, Tarmo; Reinsalu, Uljana Smart Life and Smart Life Engineering : Current State and Future Vision 2025 / p. 209 - 236
https://doi.org/10.1007/978-3-031-75887-4_10

Improving Security and Privacy with Raspberry Pi Devices

Džankic, Radoje; Bulatovic, Zvonko; **Bauk, Sanja** Maritime Cybersecurity 2025 / p. 217-233 https://doi.org/10.1007/978-3-031-87290-7_12

Kas Euroopa Liit hakkabki nüüd meie privaativestluste järele nuhkima? Vastab ekspert

Minnik, Taavi delfi.ee 2025 <https://forte.delfi.ee/artikkel/120395588/kas-euroopa-liit-hakkabki-nuud-meie-privaativestluste-jarele-nuhkima-vastab-ekspert>

Legal regulation of profiling and targeted advertising in Kazakhstan through the lens of European experience

Akhmetova, Saule; Ibrayeva, Alua; Baimakhanova, Dina; Tursynkulova, Dinara; **Hoffmann, Thomas** Social and Legal Studies 2025 / p. 33-45 <https://doi.org/10.32518/sals1.2025.33> <https://sls-journal.com.ua/en/journals/tom-8-1-2025/pravove-regulyuvannya-profiluyuvannya-ta-targetovanoyi-reklami-v-kazakhstani-kriz-prizmu-yevropeyskogo-dosvidu>

Mapping requirements specifications into a formalized blockchain-enabled authentication protocol for secured personal identity assurance

Leiding, Benjamin; **Norta, Alexander** Future Data and Security Engineering : 4th International Conference, FDSE 2017, Ho Chi Minh City, Vietnam, November 29 - December 1, 2017 : proceedings 2017 / p. 181-196 : ill https://doi.org/10.1007/978-3-319-70004-5_13
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Methods and tools for healthcare data anonymization : a literature review

Vovk, Olga; Piho, Gunnar; Ross, Peeter International Journal of General Systems 2023 / p. 326-342 : ill
<https://doi.org/10.1080/03081079.2023.2173749> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Millal saab töötaja eraelust tööandja õigustatud huvi? : [ka TTÜ professori Milvi Teppi seisukohast]

Narusk, Agne Eesti Päevaleht 2011 / lk. 16-17

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](#)

Preface

Bellatreche, Ladjel; Chernishev, George; Corral, Antonio; Ouchani, Samir; **Vain, Jüri** Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops : DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. v-vii <https://link.springer.com/content/pdf/bfm:978-3-030-87657-9/1?pdf=chapter%20toc> [Article collection metrics at Scopus](#) [Article at Scopus](#)

Privacy-conflict resolution for integrating personal and electronic health records in blockchain-based systems

Kormiltsõn, Aleksandr; Udokwu, Chibuzor; Dwivedi, Vimal; Norta, Alex; Nisar, Sanam Blockchain in healthcare today 2023 / art. 276, 27 p.: ill <https://doi.org/10.30953/bhty.v6.276> [Journal metrics at Scopus](#) [Article at Scopus](#)

A privacy-protecting data-exchange wallet with ownership- and monetization capabilities

Norta, Alexander; Hawthorne, Daniel; Engel, Serafin L. 2018 International Joint Conference on Neural Networks (IJCNN) : 2018 proceedings 2018 / p. 4121-4128 : ill <https://doi.org/10.1109/IJCNN.2018.8489551> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Risk analysis of internet censorship circumvention : case study of anonymization tools and effects

Caliskan, Emin Strategic cyber defense : a multidisciplinary perspective 2017 / p. 12-148 <http://doi.org/10.3233/978-1-61499-771-9-129>

Risks and societal implications of identity theft

Kalvet, Tarmo; Tiits, Marek; Ubakivi-Hadachi, Pille Electronic Governance and Open Society : Challenges in Eurasia5th International Conference, EGOSE 2018, St. Petersburg, Russia, November 14–16, 2018 : Revised Selected Papers 2019 / p. 67-81 : ill https://doi.org/10.1007/978-3-030-13283-5_6 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Safeguarding a formalized blockchain-enabled identity-authentication protocol by applying security risk-oriented patterns

Norta, Alexander; Matulevičius, Raimundas; Leiding, Benjamin Computers & Security 2019 / p. 253–269
<https://doi.org/10.1016/j.cose.2019.05.017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Security and privacy issues in cloud computing : [brief descriptions]

Abbas, Haider; **Maennel, Olaf Manuel;** Assar, Said Annals of telecommunications 2017 / p. 233-235 <https://doi.org/10.1007/s12243-017-0578-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A systematic approach to define requirements and engineer the ontology for semantically merging data sets for personal-

Centric healthcare systems

Kormiltsõn, Aleksandr CAiSE 2018 Doctoral Consortium 2018 / p. 91 - 99 <https://ceur-ws.org/Vol-2114/paper11.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

The Global Reach of the right to be forgotten through the Lenses of the Court of Justice of the European Union

Hamulak, Ondrej; Vardanyan, Lusine; Kocharyan, Hovsep Czech Yearbook of Public & Private International Law 2021 / p. 196-211 <https://rozkotova.cld.bz/CYL-vol-12-2021/196/>

The impact of digital autonomous tools on private autonomy

Hoffmann, Thomas Baltic yearbook of international law 2021 https://www.ester.ee/record=b1689368*est

“The right to be remembered?”: the contemporary challenges of the “Streisand Effect” in the European judicial reality

Kocharyan, Hovsep; **Hamulak, Ondrej**; Vardanyan, Lusine International and comparative law review 2022 / p. 105-120 <https://doi.org/10.2478/iclr-2022-0017>

Towards software-agent enhanced privacy protection

Rull, Addi; **Täks, Ermo**; **Norta, Alexander** Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 73-94 : ill

The unwanted paradoxes of the right to be forgotten

Vardanyan, Lusine; Kocharyan, Hovsep; **Hamulak, Ondrej**; Mesarčik, Matuš; **Kerikmäe, Tanel**; Kookmaa, Tea Masaryk University journal of law and technology 2023 / p. 87-109 <https://doi.org/10.5817/MUJLT2023-1-3> <https://journals.muni.cz/mujlt/article/view/21127> [Journal metrics at Scopus](#) [Article at Scopus](#)

Uuring: inimesed eelistavad liftis seista alati sama koha peal

Harrik, Airika novaator.err.ee 2025 [Uuring: inimesed eelistavad liftis seista alati sama koha peal](#) [Uuring: inimesed eelistavad liftis seista alati sama koha peal](#) https://doi.org/10.1007/978-3-031-75887-4_10