

Accessing extraterritorially located data : options for states [Online resource]

Osula, Anna-Maria 2015

https://ccdcoe.org/sites/default/files/multimedia/pdf/Accessing%20extraterritorially%20located%20data%20options%20for%20States_Aнна-Maria_Osula.pdf

Active learning-based mobile malware detection utilizing auto-labeling and data drift detection

Deng, Zhe; Hubert, Arthur; **Ben Yahia, Sadok**; **Bahsi, Hayret** Proceedings of the 2024 IEEE International Conference on Cyber Security and Resilience, CSR 2024 2024 / p. 146 - 151 <https://doi.org/10.1109/CSR61664.2024.10679343> [Article at Scopus](#) [Article at WOS](#)

Adrian Venables: robotid vallutavad transpordisektorit. Küberturvalisus [Võrguväljaanne]

Venables, Adrian Nicholas Edasi.org : innustav ja hariv ajakiri 2021 ["Adrian Venables: robotid vallutavad transpordisektorit. Küberturvalisus"](#)

Adrian Venables: sõda inforuumis – mis see on ja kuidas seal käituda? Küberturvalisus [Võrguväljaanne]

Edasi.org : innustav ja hariv ajakiri 2022 ["Adrian Venables: sõda inforuumis – mis see on ja kuidas seal käituda? Küberturvalisus"](#)

ADSecData platform: an open-source data platform for autonomous driving cybersecurity

Roberts, Andrew James; **Malayjerdi, Mohsen**; **Bellone, Mauro**; **Sell, Raivo**; **Maennel, Olaf Manuel**; **Hamad, Mohammad**; **Steinhorst, Sebastian** 2025 IEEE 101st Vehicular Technology Conference, VTC2025-Spring : proceedings 2025 / 7 p <https://doi.org/10.1109/VTC2025-Spring65109.2025.11174582>

ADSecLang: a domain-specific language for cybersecurity testing of autonomous vehicles

Roberts, Andrew James; **Cheng, Jingyue**; **Maennel, Olaf Manuel**; **Hamad, Mohammad**; **Steinhorst, Sebastian** 2025 IEEE 101st Vehicular Technology Conference, VTC2025-Spring : proceedings 2025 / 6 p <https://doi.org/10.1109/VTC2025-Spring65109.2025.11174864>

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>

Advancing cybersecurity education through learning analytics = Küberkaitsealase hariduse parendamine õpianalüütika abil

Maennel, Kaie 2021 <https://doi.org/10.23658/taltech.29/2021> https://www.ester.ee/record=b5434228*est <https://digikogu.taltech.ee/et/Item/d01c0b17-3b4b-41c5-ae24-e75b6128a183>

Ago Luberg: leian motivatsiooni õpetamisest endast!

Luberg, Ago Mente et Manu 2021 / lk. 14-19 : fot https://www.ester.ee/record=b1242496*est

AI systems to ensure cyber security in space

Pelin Manti, Nebile; **Carlo, Antonio**; **Markova, Rada**; **Jha, Devanshu**; **Breda, Paola**; **Abdin, Adam**; **Boschetti, Nicolo** IAC 2022 congress proceedings 2022 / art. 70423 <https://dl.iafastro.directory/event/IAC-2022/paper/70423/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

AIS data analysis: reality in the Sea of Echos

Visky, Gabor; **Rohl, Alexander**; **Katsikas, Sokratis**; **Maennel, Olaf Manuel** 2024 IEEE 49th Conference on Local Computer Networks (LCN) 2024 / 7 p <https://doi.org/10.1109/LCN60385.2024.10639765>

Akhmetzyanova, L. R.; Alekseev, E. K.; Babueva, A. A.; Smyshlyaev, S. V. On the (im)possibility of secure ElGamal blind signatures : [review]

Henno, Jaak zbMATH Open 2023 / 1 p. <https://zbmath.org/1522.94096>

Algas ründetegevusele suunatud küberoperatsioonide õppus [Võrguväljaanne]

postimees.ee 2021 ["Algas ründetegevusele suunatud küberoperatsioonide õppus"](#)

Aligning Estonian and Japanese efforts in building norms in cyberspace

Osula, Anna-Maria So Far, Yet So Close : Japanese and Estonian cybersecurity : policy perspectives and cooperations : report 2021 / p. 22-29 https://icds.ee/wp-content/uploads/2021/05/ICDS_Report_So_Far_Yet_So_Close_Roigas_Jermalavicius_May_2021.pdf

Alliance attribution of global cyber attacks : the European Union

Alatalu, Siim National cyber emergencies: the return to civil defence 2020 / p. 171-185 <https://doi.org/10.4324/9780429343438>

Ambitsioon saada merenduse küberjulgeoleku eestkõnelejaks

Hõimoja, Jane Meremees : Eesti merendusajakiri = Estonian maritime magazine 2022 / lk. 8-10 : fot https://www.ester.ee/record=b4646644*est https://issuu.com/ajakirimeremees/docs/meremees_2022_1-4

Analysis of autonomous driving software to low-level sensor cyber attacks

Roberts, Andrew James; Malayjerdi, Mohsen; Bellone, Mauro; Sell, Raivo; Maennel, Olaf Manuel; Hamad, Mohammad; Steinhorst, Sebastian 20th International Conference on Software Engineering for Adaptive and Self-Managing Systems, SEAMS 2025, 28-29 April 2025, Ottawa, Ontario, Canada 2025 / 11 p <https://www.etis.ee/Portal/Publications/Display/c612b9a7-7a51-4621-b2d2-76ec03764667>

Analysis of national cyber situational awareness practices

Bahsi, Hayretdin Strategic cyber defense : a multidisciplinary perspective 2017 / p. 31-41 <https://doi.org/10.3233/978-1-61499-771-9-31>

Andmed tulevikuühiskonnas : andmevabaduse tuleviku uurimissuund : uuring 2022

Õunapuu, Tauno; Olesk, Maarja; Raun, Merle; Kaldur, Kristjan; **Tiits, Marek**; Tatar, Merit 2022 https://www.ester.ee/record=b5643049*est
<https://www.ibs.ee/wp-content/uploads/Andmed-tulevikuuhiskonnas-2022.pdf>

„Andmete kogumine on nende ärimudeli keskmes.“ Kuidas kaitsta end Google'i nuhkimise eest?

Minnik, Taavi delfi.ee 2025 <https://forte.delfi.ee/artikkel/120402912/andmete-kogumine-on-nende-arimudeli-keskmes-kuidas-kaitsta-end-google-i-nuhkimise-eest>

Anomaly detection and classification in power system state estimation: Combining model-based and data-driven methods

Asefi, Sajjad; Mitrovic, Mile; Cetenovic, Dragan; Levi, Victor; Gryazina, Elena; Terzija, Vladimir Sustainable energy, grids and networks 2023 / art. 101116, 14 p. : ill <https://doi.org/10.1016/j.segan.2023.101116> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Areeba : an area efficient binary huff-curve architecture

Sajid, Asher; Rashid, Muhammad; Jamal, Sajjad Shaukat; **Imran, Malik**; Alotaibi, Saud S.; Sinky, Mohammed H. Electronics (Switzerland) 2021 / art. 1490 <https://doi.org/10.3390/electronics10121490> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Art and automation of teaching malware reverse engineering

Lepik, Toomas; Maennel, Kaie; Ernits, Margus; Maennel, Olaf Manuel Learning and Collaboration Technologies : Learning and Teaching : 5th International Conference : LCT 2018, Held as Part of HCI International 2018, Las Vegas, NV, USA, July 15-20, 2018 : Proceedings, Part II 2018 / p. 461-472 https://doi.org/10.1007/978-3-319-91152-6_35 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Artificial intelligence in cyber defence

Tõugu, Enn 2011 : 3rd International Conference on Cyber Conflict : 7-10 June 2011, Tallinn, Estonia : proceedings 2011 / p. 95-105

Arvuti riistvarasse peidetud troojalane pakub häkkeritele hõlbuelu [Võrguväljaanne]

Oidermaa, Jaan-Juhan novaator.err.ee 2022 ["Arvuti riistvarasse peidetud troojalane pakub häkkeritele hõlbuelu"](#)

Arvutiklassis peaks vältima olukordi, kus ainult poisid saavad särada. Intervjuu Birgy Lorenziga

Lorenz, Birgy muurileht.ee 2023 [Arvutiklassis peaks vältima olukordi, kus ainult poisid saavad särada. Intervjuu Birgy Lorenziga](#)

Arvutiteadlane: RIA andmebaasi fotode allalaadija võis tahta neid müüa

Einmann, Andres Postimees 2021 / Lk. 2 <https://dea.digar.ee/article/postimees/2021/07/29/3.3>

ASAT weapons : enhancing NATO's operational capabilities in the emerging space dependent era

Carlo, Antonio; Veazoglou, Nikolaos Modelling and Simulation for Autonomous Systems : 6th International Conference, MESAS 2019, Palermo, Italy, October 29–31, 2019, Revised Selected Papers 2020 / p. 417-426 https://doi.org/10.1007/978-3-030-43890-6_34

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 the eID ecosystem as a part of the state's critical infrastructure : the case of Estonia

Bejussova, Karolina; Lips, Silvia; Ahmed, Rozha Kamal; Draheim, Dirk Electronic Government and the Information Systems Perspective : 13th International Conference, EGOVIS 2024, Naples, Italy, August 26–28, 2024, Proceedings 2024 / p. 88 - 102 https://doi.org/10.1007/978-3-031-68211-7_8 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Attribute evaluation on attack trees with incomplete information

Buldas, Ahto; Gadyatskaya, Olga; **Lenin, Aleksandr; Mauw, Sjouke; Trujillo-Rasua, Roland** Computers & Security 2020 / art. 101630, 17 p. : ill <https://doi.org/10.1016/j.cose.2019.101630> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Attribute evaluation on attack trees with incomplete information : a preprint

Buldas, Ahto; Gadyatskaya, Olga; **Lenin, Aleksandr**; Mauw, Sjouke; Trujillo-Rasua, Roland arXiv.org 2019 / 21 p. : ill <http://arxiv.org/abs/1812.10754>

Automating defences against cyber operations in computer networks = Arvutivõrkude kaitse automatiseerimine küberoperatsioonide vastu

Pihelgas, Mauno 2021 <https://doi.org/10.23658/taltech.36/2021> https://www.ester.ee/record=b5449710*est <https://digikogu.taltech.ee/et/Item/beb3e841-9c6e-4496-a73a-17148bc941ef>

Autonomous cyber defence capabilities

Tammet, Tanel Autonomous cyber capabilities under international law 2021 / p. 36-50 https://www.ester.ee/record=b5395402*est

Bbuzz : a Bit-aware fuzzing framework for network protocol systematic reverse engineering and analysis

Blumbergs, Bernhards; **Vaarandi, Risto** MILCOM 2017 - 2017 IEEE Military Communications Conference : Baltimore, Maryland, USA, 23-25 October 2017 2017 / p. 707-712 <https://doi.org/10.1109/MILCOM.2017.8170785> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Big data ja tehnoloogiahiid: kes lõpuks andmeid haldab? [Võrguväljaanne]

digi.geenius.ee 2021 ["Big data ja tehnoloogiahiid: kes lõpuks andmeid haldab"](#)

Birgy Lorenz: aegunud digipädevuste mudel pidurdab noorte arengut

Lorenz, Birgy err.ee 2025 <https://www.err.ee/1609640053/birgy-lorenz-aegunud-digipadevuste-mudel-pidurdab-noorte-arengut>

Birgy Lorenz: kübertalentide väsimatu avastaja

Lorenz, Birgy Mente et Manu 2022 / lk. 12-17 : fot https://www.ester.ee/record=b1242496*est

Building an ontology for cyber defence exercises

Babayeva, Gulkhara; **Maennel, Kaie**; **Maennel, Olaf Manuel** IEEE European Symposium on Security and Privacy Workshops (EuroS&PW) 2022 / p. 423-432 <https://doi.org/10.1109/EuroSPW55150.2022.00050>

Building cyber resilience : the defensive shield for the EU

Osula, Anna-Maria Cybersecurity policy in the EU and South Korea from consultation to action : theoretical and comparative perspectives 2022 / p. 179-196 https://doi.org/10.1007/978-3-031-08384-6_9

Capability detection and evaluation metrics for cyber security lab exercises

Caliskan, Emin; Tatar, Unal; **Bahsi, Hayretidin**; **Ottis, Rain**; **Vaarandi, Risto** Proceedings of the 12th International Conference on Cyber Warfare and Security, ICCWS 2017 2017 / p. 407-414 : ill <https://www.scopus.com/record/display.uri?eid=2-s2.0-85018944652&origin=inward&txId=dad813d957372581ca0932bf6e4fb5d8>

Career development in cyber security: Bootcamp training programs

Caliskan, Emin; **Vaarandi, Risto** Proceedings of the 15th International Conference on Cyber Warfare and Security (ICCWS) : Old Dominion University (ODU), Norfolk, Virginia, USA, 12-13 March 2020 2020 / p. 503-511 <https://doi.org/10.34190/ICCWS.20.080>

A case study about the use and evaluation of cyber deceptive methods against highly targeted attacks

Farar, Alexandria Elaine; **Bahsi, Hayretidin**; Blumbergs, Bernhards 2017 International Conference On Cyber Incident Response, Coordination, Containment and Control, Cyber Incident 2017 : London, United Kingdom, 19 June 2017 through 20 June 2017 2017 / [7] p. : ill <https://doi.org/10.1109/CYBERINCIDENT.2017.8054640>

CGI Eesti kosmose ärisuuna juhi Sille Kraami soovitus noortele : tehke suure kirega seda, millesse usute

Kraam, Sille forte.delfi.ee 2024 [GI Eesti kosmose ärisuuna juhi Sille Kraami soovitus noortele: tehke suure kirega seda, millesse usute](#)

The challenge of protecting space-based assets against cyber threats

Carlo, Antonio; Lacroix, Lisa; Zarkan Cesari, Laetitia IAC 2020 congress proceedings 2020 / art. 59386 <https://dl.iafastro.directory/event/IAC-2020/paper/59386/>

Challenges in collecting digital evidence : a legal perspective

Kasper, Agnes; **Laurits, Eneli** The future of law and eTechnologies 2016 / p. 195-233 : ill http://dx.doi.org/10.1007/978-3-319-26896-5_10

Chia, N-H.; Chung, K-M.; Yamakawa, T. A black-box approach to post-quantum zero-knowledge in constant rounds : [review]

Henno, Jaak zbMATH Open 2022 / 1 p <https://zbmath.org/1486.94089>

Ciberseguridad y ciberdiplomacia de la UE

Kasper, Agnes; **Osula, Anna-Maria**; Molnar, Anna IDP Revista de Internet Derecho y Política 2021 / p. 1-15 <https://doi.org/10.7238/idp.v0i34.387469> [Journal metrics at Scopus](#) [Article at Scopus](#)

Civil defence and cyber security: A contemporary European perspective

Tikk, Eneken National cyber emergencies: the return to civil defence 2020 / p. 76-92 <https://doi.org/10.4324/9780429343438>

Combined safety and cybersecurity testing methodology for autonomous driving algorithms

Roberts, Andrew James; Malayjerd, Mohsen; Malayjerd, Ehsan; Maennel, Olaf Manuel CSCS '22 : Proceedings of the 6th ACM Computer Science in Cars Symposium 2022 / art. 12, 10 p <https://doi.org/10.1145/3568160.3570235>

Comparative analysis of pattern mining algorithms for event logs

Gasimov, Orkhan; Vaarandi, Risto; Pihelgas, Mauno 2023 IEEE International Conference on Cyber Security and Resilience (CSR) : Venice, Italy, 2023 2023 / 7 p <https://doi.org/10.1109/CSR57506.2023.10224996>

A comparative framework for cyber threat modelling : case of healthcare and industrial control systems

Balogun, Taofeek Mobolarinwa; Bahsi, Hayretidin; Keskin, Omer F.; Tatar, Unal International Journal of Critical Infrastructures 2021 / 1 p <https://doi.org/10.1504/IJCIS.2024.10046187>

A comparative framework for cyber threat modelling: case of healthcare and industrial control systems

Balogun, Taofeek Mobolarinwa; Bahsi, Hayretidin; Keskin, Omer F.; Tatar, Unal International Journal of Critical Infrastructures 2023 / p. 405-431 <https://doi.org/10.1504/IJCIS.2023.133282> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A comparison-based methodology for the security assurance of novel systems

Laud, Peeter; Vakarjuk, Jelizaveta ESORICS 2022: Computer Security. ESORICS 2022 International Workshops : conference proceedings 2023 / p. 625-644 https://doi.org/10.1007/978-3-031-25460-4_36

A comprehensive instrument for identifying critical information infrastructure services

Herrera, Luis-Carlos; Maennel, Olaf Manuel International Journal of Critical Infrastructure Protection 2019 / p. 50-61 : ill <https://doi.org/10.1016/j.ijcip.2019.02.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A comprehensive review on DC fast charging stations for electric vehicles: standards, power conversion technologies, architectures, energy management, and cybersecurity

Arena, Gabriele; Chub, Andrii; Lukianov, Mykola; Strzelecki, Ryszard; **Vinnikov, Dmitri;** de Carne, Giovanni IEEE open journal of power electronics 2024 / p. 1573-1611 <https://doi.org/10.1109/OJPEL.2024.3466936> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A conceptual nationwide cyber situational awareness framework for critical infrastructures

Bahsi, Hayretidin; Maennel, Olaf Manuel Secure IT systems : 20th Nordic Conference, NordSec 2015, Stockholm, Sweden, October 19-21, 2015 : proceedings 2015 / p. 3-10 : ill https://doi.org/10.1007/978-3-319-26502-5_1 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Conflict in cyberspace

Ottis, Rain Routledge Handbook of the Future of Warfare 2023 / p. 411-420 <https://www.taylorfrancis.com/chapters/edit/10.4324/9781003299011-43/conflict-cyberspace-rain-ottis?context=ubx&refId=85b71956-0de2-449f-b3d8-2625a9d6a971> <https://doi.org/10.4324/9781003299011-43>

Corrigendum to Concept drift and cross-device behavior: Challenges and implications for effective android malware detection Computers & Security, Volume 120, 102757 (Computers & Security (2022) 120, (S0167404822001523), (10.1016/j.cose.2022.102757))

Guerra-Manzanares, Alejandro; Luckner, Marcin; Bahsi, Hayretidin Computers and Security 2023 / art. 102998 <https://doi.org/10.1016/j.cose.2022.102998> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

CR14 ja Tallinna Tehnikaülikool sõlmisid leppe Eesti noorte küberkaitsevõistluse edendamiseks

Elektriala 2023 / lk. 11-12 : foto https://www.ester.ee/record=b1240496*est

Create your own MUSE : a method for updating security level evaluation instruments

Seeba, Mari; Affia, Abasi-amefon Obot; Mäses, Sten; Matulevičius, Raimundas Computer Standards and Interface 2024 / art. 103776 <https://doi.org/10.1016/j.csi.2023.103776> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Creating randomness with games

Henno, Jaak; Jaakkola, Hannu; Mäkelä, Jukka Acta Polytechnica Hungarica : journal of applied sciences at Budapest Polytechnic Hungary 2019 / p. 193-212 : ill http://acta.uni-obuda.hu/Henno_Jaakkola_Makela_96.pdf <https://doi.org/10.12700/APH.16.9.2019.9.11> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Crossed swords : a cyber red team oriented technical exercise

Blumbergs, Bernhards; Ottis, Rain; Vaarandi, Risto Proceedings of the 18th European Conference on Cyber Warfare and Security, University of Coimbra Portugal, 4-5th July 2019 2019 / p. 37-44 <https://www.scopus.com/record/display.uri?eid=2-s2.0-85070019446&origin=inward&txGid=b3ce06db78a90b7b9e8a79c0d7b1f9c7>

Culturally-sensitive cybersecurity awareness program design for Iranian high-school students

Karimnia, Rooya; Maennel, Kaie; Shahin, Mahtab Proceedings of the 8th International Conference on Information Systems Security and Privacy (ICISSP), 9-11 February, 2022 2022 / p. 121-132 <https://doi.org/10.5220/0010824800003120>

Cyber attacks on critical infrastructures and satellite communications

Carlo, Antonio; Obergfaell, Kim International Journal of Critical Infrastructure Protection 2024 / art. 100701, 8 p.

<https://doi.org/10.1016/j.ijcip.2024.100701> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cyber attacks on power system automation and protection and impact analysis

Rajkumar, Vetrivel Subramaniam; **Tealane, Marko**; Stefanov, Alexandru; Presekal, Alfán; Palensky, Peter Proceedings of 2020 IEEE PES Innovative Smart Grid Technologies Europe (ISGT-Europe), 26-28 October, 2020 2020 / p. 247–254 <https://doi.org/10.1109/ISGT-Europe47291.2020.9248840>

Cyber attacks on protective relays in digital substations and impact analysis

Rajkumar, Vetrivel Subramaniam; **Tealane, Marko**; Stefanov, Alexandru; Palensky, Peter 8th Workshop on Modeling and Simulation of Cyber-Physical Energy Systems(MSCPES), Virtual Workshop, online, from April 21, 2020 : proceedings 2020 / 6 p. : ill <https://doi.org/10.1109/MSCPES49613.2020.9133698>

Cyber commands - a universal solution to a universal cyber security challenge?

Alatalu, Siim Redesigning organizations 2020 / p. 27–43 https://doi.org/10.1007/978-3-030-27957-8_2

Cyber commands - universal solution to a universal cyber security problem?

Alatalu, Siim Proceedings of the 4th Interdisciplinary Cyber Research Workshop 2018 : 9th of June 2018 2018 / p. 21-22

https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/CRW_2018_lingitud.pdf

Cyber game to cyber exercise : a new methodology for cybersecurity simulations

Lovell, Kieren Nicolas Proceedings of the 5th Interdisciplinary Cyber Research Conference 2019 : 29th of June 2019, Tallinn University of Technology 2019 / p. 13-16 https://www.ester.ee/record=b5238490*est

Cyber hygiene : the big picture

Maennel, Kaie; Mäses, Sten; Maennel, Olaf Manuel Secure IT Systems : 23rd Nordic Conference, NordSec 2018, Oslo, Norway, November 28–30, 2018 : proceedings 2018 / p. 291-305 : ill https://doi.org/10.1007/978-3-030-03638-6_18 Conference Proceedings at Scopus Article at Scopus Conference Proceedings at WOS Article at WOS

Cyber incident management in low-income countries

Hountomey, Jean-Robert; **Bahsi, Hayretidin**; Tatar, Unal; Hashem, Sherif; Dubois, Elisabeth 2022 <https://cybilportal.org/wp-content/uploads/2022/01/CSIRTs-In-Low-Income-Countries-Final-Report-part-1-v16.pdf> <https://thegfce.org/working-groups/working-group-b/>

Cyber incident management in low-income countries

Hountomey, Jean-Robert; **Bahsi, Hayretidin**; Tatar, Unal; Hashem, Sherif; Dubois, Elisabeth 2022 <https://cybilportal.org/wp-content/uploads/2022/01/CSIRTs-In-Low-Income-Countries-Final-Report-part-2-v16.pdf> <https://thegfce.org/working-groups/working-group-b/>

Cyber range and digital twin technologies for space resiliency and security

Carlo, Antonio; Manti, Nebile Pelin; Edl, András; Bintang Alam Semesta Wisran, A.M.; Breda, Paola 57th IAA Symposium on Safety, Quality and Knowledge Management in Space Activities : held at the 75th International Astronautical Congress (IAC 2024) : Milan, Italy, 14-18 October 2024 Proceedings of the International Astronautical Congress, IAC 2024 / p. 322-332 <https://doi.org/10.52202/078376-0032> Conference proceedings at Scopus Article at Scopus

A cyber red team oriented technical exercise

Blumbergs, Bernhards; Ottis, Rain; Vaarandi, Risto Abstracts and conference materials for the 18th European Conference on Cyber Warfare and Security, University of Coimbra Portugal, 4-5th July 2019 2019 / p. 10-11 <https://www.academic-conferences.org/conferences/eccws/eccws-future-and-past/>

Cyber security and intellectual copyright

Warren, Adrienne Studioosus 2010 / lk. 20 https://www.ester.ee/record=b1558644*est

Cyber security exercises : a comparison of participant evaluation metrics and scoring systems

Caliskan, Emin; Topgul, Oguzhan M.; **Ottis, Rain** Strategic cyber defense : a multidisciplinary perspective 2017 / p. 180-190 <http://doi.org/10.3233/978-1-61499-771-9-180>

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>

Cyber vulnerabilities and risks of AI technologies in space applications

Breda, Paola; Abidin, Adam; Markova, Rada; Jha, Devanshu; **Carlo, Antonio**; Pelin Manti, Nebile IAC 2022 congress proceedings 2022 / art. 70380 <https://dl.jafastro.directory/event/IAC-2022/paper/70380/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

CyberEscape approach to advancing hard and soft skills in cybersecurity education

Pirta-Dreimane, Rūta; Brilingaitė, Agnė; Roaponena, Evita; Parish, Karen; Grabis, Janis; **Lugo, Ricardo Gregorio**; Bonders, Martiņš Augmented Cognition: 17th International Conference, AC 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings 2023 / p. 441-459 https://doi.org/10.1007/978-3-031-35017-7_28

CyberGenomics : application of behavioral genetics in cybersecurity

Domarkiene, Ingrida; Ambrozaityte, Laima; Bukauskas, Linas; Rancelis, Tautvydas; **Sütterlin, Stefan**; Knox, Benjamin James; **Maennel, Kaie**; **Maennel, Olaf Manuel**; Parish, Karen; Lugo, Ricardo Gregorio; Brilingaitė, Agne Behavioral Sciences 2021 / art. 152 <https://doi.org/10.3390/bs11110152> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The cyber-insurance market in Norway

Bahsi, Hayretdin; Franke, Ulrik; Langfeldt Friberg, Even Information and computer security 2020 / p. 54–67 <https://doi.org/10.1108/ICS-01-2019-0012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cybersecurity considerations in autonomous ships

Cho, Sungbaek; Orye, Erwin; **Visky, Gabor**; Prates, Vasco 2022 <https://ccdcoc.org/library/publications/cybersecurity-considerations-in-autonomous-ships/>

Cybersecurity in Germany

Schallbruch, Martin; Skierka-Canton, Isabel 2018 <https://doi.org/10.1007/978-3-319-90014-8>

Cybersecurity in the era of hypercompetitiveness : can the EU meet the new challenges?

Munkoe, Malthe; **Mölder, Holger** Revista CIDOB d'afers internacionals 2022 / p. 69-94 <https://doi.org/10.24241/rcai.2022.131.2.69/en> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cybersecurity in the making – policy and law: a case study of Georgia

Napetvaridze, Vladimeri; **Chochia, Archil** International and comparative law review 2019 / p. 155–180 <https://doi.org/10.2478/iclr-2019-0019>

Cybersecurity knowledge requirements for strategic level decision makers

Garcia-Granados, F.; **Bahsi, Hayret**din Proceedings of the 15th International Conference on Cyber Warfare and Security (ICWS) : Old Dominion University (ODU), Norfolk, Virginia, USA, 12-13 March 2020 2020 / p. 559-568 <https://doi.org/>

Cybersecurity of weapon systems : international law requirements and technical standards

Kajander, Aleksi Oskar Johannes; Liivoja, Rain; **Naagel, Maarja** Journal of Cybersecurity 2025 / art. tyaf017 <https://doi.org/10.1093/cybsec/tyaf017> <https://academic.oup.com/cybersecurity/article/11/1/tyaf017/8234438>

Cybersecurity risks at port

Tombak, Mari-Liis; **Zetterman, Bjorn-Erik**; **Tapaninen, Ulla Pirita** Transport and telecommunication journal 2025 / 16, p. 276-291 <https://doi.org/10.2478/tjt-2025-0021> [Article at Scopus](#) [Article at WOS](#)

Cybersecurity test range for autonomous vehicle shuttles

Roberts, Andrew James; **Snetkov, Nikita**; **Maennel, Olaf Manuel** 2021 IEEE European Symposium on Security and Privacy Workshops EuroS&PW 2021 : Virtual Conference, 6-10 September 2021 : proceedings 2021 / p. 239-248 : ill <https://doi.org/10.1109/EuroSPW54576.2021.00031>

Cybersecurity testing and attack propagation analysis of autonomous driving software = Autonomoose sõiduki juhtimistarkvara küberturvalisuse testimine ja rünnakute leviku analüüs

Roberts, Andrew James 2025 https://www.ester.ee/record=b5750527*est <https://digikogu.taltech.ee/et/Item/fbecd0b1-252c-4a7d-b06c-588683fd4640> <https://doi.org/10.23658/taltech.41/2025>

Cybersecurity threats to space : from conception to the aftermaths

Bonnart, Sebastien; Capurso, Andrea; **Carlo, Antonio**; Dethlefsen, Thea Flem; Kerolle, Mclee; Lim, Jonathan; Pickard, Aaron; Russo, Antonia; Zarkan, Laetitia Cesari Space law in a networked world 2023 / p. 39–101 https://doi.org/10.1163/9789004527270_004

Cybersecurity within the curricula of informatics : the Estonian perspective

Lorenz, Birgy; **Kikkas, Kaido**; **Sömer, Tiia**; **Laugasson, Edmund** Informatics in Schools. New Ideas in School Informatics :12th International Conference on Informatics in Schools : Situation, Evolution, and Perspectives, ISSEP 2019, Larnaca, Cyprus, November 18–20, 2019 : proceedings 2019 / p. 159-171 https://doi.org/10.1007/978-3-030-33759-9_13 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Cyberspace from the hybrid threat perspective

Gunneriusson, Hakan; **Ottis, Rain** Proceedings of the 12th European Conference on Information Warfare and Security : University of

DACA : automated attack scenarios and dataset generation

Korving, Frank; Vaarandi, Risto Proceedings of the 18th International Conference on Cyber Warfare and Security, ICCWS 2023, a conference hosted by Towson University, Baltimore County, Maryland, USA, 9-10 March 2023 2023 / p. 550-559 : ill
<https://papers.academic-conferences.org/index.php/iccws/article/download/962/938> <https://doi.org/10.34190/iccws.18.1.962>

DADS : decentralized attestation for device swarms

Wedaj, Samuel; **Paul, Kolin**; Ribeiro, Vinay J. ACM Transactions on Privacy and Security 2019 / Art. 19
<https://doi.org/10.1145/3325822> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dances with the Illuminati: Hands on social engineering in a classroom setting

Mäses, Sten; Lorenz, Birgy; Kikkas, Kaido; Karmo, Kristjan New Perspectives in Behavioral Cybersecurity: Human Behavior and Decision-Making Models 2024 / 7 p <https://doi.org/10.1201/9781003415060-7>

Data mining and cybersecurity-driven solutions for CO2 emissions reduction of different maritime shipping : A multi-faceted analysis

Rahimpour, Saeed; Shahin, Mahtab; Gülmez, Yigit; Bauk, Sanja Proceedings of Tenth International Congress on Information and Communication Technology : ICICT 2025 2025 / p. 471-483 https://doi.org/10.1007/978-981-96-6935-6_39 [Scopus](#)

Dauri Kivipuur: andmekaitsest riigihalduses

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

Demüstifitseerime küberturvalisuse

Sömer, Tiia Küberturvalisus : Äripäeva lisa 2022 / Lk. 14 ["Demüstifitseerime küberturvalisuse"](https://www.ester.ee/record=b1071975*est) https://www.ester.ee/record=b1071975*est

Design and implementation of an availability scoring system for cyber defence exercises

Pihelgas, Mauno 14th International Conference on Cyber Warfare and Security (ICCWS 2019) : Stellenbosch University, South Africa, 28 February - 1 March 2019 : Proceedings 2019 / p. 329-337 <http://toc.proceedings.com/48113webtoc.pdf> ["ICCWS 2019"](#)

Design and verification of secure cache wrapper against access-driven side-channel attacks

Niazmand, Behrad; Azad, Siavoosh Payandeh; Jervan, Gert; Sepulveda, Johanna Euromicro Conference on Digital System Design : DSD 2019 : 28 - 30 August 2019 Kallithea, Chalkidiki, Greece : proceedings 2019 / p. 672-676 : ill
<https://doi.org/10.1109/DSD.2019.00108>

Detecting and mitigating Low-and-Slow DoS attacks in NoC-based MPSoCs

Chaves Arroyave, Cesar Giovanni; Azad, Siavoosh Payandeh; Sepulveda, Johanna; **Hollstein, Thomas** 2019 14th International Symposium on Reconfigurable Communication-centric Systems-on-Chip (ReCoSoC) : July 1-3 2019, York - United Kingdom : proceedings 2019 / p. 82-89 : ill <https://doi.org/10.1109/ReCoSoC48741.2019.9034934>

Developing autonomous robotic transport systems for hospitals and medical facilities : legal challenges

Kerikmäe, Tanel; Kajander, Aleks Oskar Johannes; Hamulak, Ondrej; Mesarčik, Matuš; Andraško, Jozef; **Liiv, Innar** Icon 2023 / p. 88-104 <https://www.icohtec.org/icon/volume-28-issue-2-2023/> <https://doi.org/10.11590/icon.2023.2.04> [Journal metrics at Scopus](#) [Article at Scopus](#)

Developing military cyber workforce in a conscript armed forces : recruitment, challenges and options

Sömer, Tiia; Lorenz, Birgy; Ottis, Rain 14th International Conference on Cyber Warfare and Security (ICCWS 2019) : Stellenbosch University, South Africa, 28 February - 1 March 2019 : proceedings 2019 / p. 413-421 <http://toc.proceedings.com/48113webtoc.pdf> ["ICCWS 2019"](#)

Diagnosing DoS attacks in NoC-based MPSoCs

Chaves Arroyave, Cesar Giovanni; Azad, Siavoosh Payandeh; Hollstein, Thomas; Sepulveda, Johanna Testmethoden und Zuverlässigkeit von Schaltungen und Systemen, TUZ 2019 2019 / p. [39-41] <https://www.researchgate.net/publication/333756736>

Digitaalne heaolu ja vaimne tervis

Leikop, Madli Õpetajate Leht 2024 / Lk. 6 <https://dea.digar.ee/article/opetajateleht/2024/01/30/8.1> [Digitaalne heaolu ja vaimne tervis](#)

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 routes and borders in the Middle East : the geopolitical underpinnings of internet connectivity

Douzet, Frédéric; Pétiñaud, Louis; **Salamatian, Mohammad Reza Kave**; Samaan, Jean-Loup Territory, Politics, Governance 2023 / p. 1059 - 1080 <https://doi.org/10.1080/21622671.2022.2153726> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Digiturvalise kooli hindamine ja statuut

Lorenz, Birgy; Baum, Anu 2022 <https://drive.google.com/file/d/1quconUMvKztEwhwEBt2E8ohxqDLQwKbf/view>

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-9a46-908a9bf2c0b0) <https://digikogu.taltech.ee/et/Item/e555dd12-dcfd-482f-9a46-908a9bf2c0b0> https://www.ester.ee/record=b5568988*est

Doktoritöö: satelliitide turvalisus on jäänud ohtlikult vaeslapse ossa

Harrik, Airika; **Carlo, Antonio** novaator.err.ee 2024 [Doktoritöö: satelliitide turvalisus on jäänud ohtlikult vaeslapse ossa](https://digikogu.taltech.ee/et/Item/aef0d0fa-b76a-431f-800a-0b6b2ba0da74) <https://digikogu.taltech.ee/et/Item/aef0d0fa-b76a-431f-800a-0b6b2ba0da74> <https://doi.org/10.23658/taltech.32/2024>

Domain engineering for cyber defense: a case study and implications

Tepandi, Jaak; Piho, Gunnar; Liiv, Innar Conference on Cyber Conflict : proceedings 2010 2010 / p. 59-77

Dual-use cyber tools and the EU's narrative construction on cybersecurity capacity building

Kasper, Agnes IDEAS : Interdisciplinary conference on European Advanced Studies : (Dis)integration from an (in)equality perspective 2022 / p. 12 <https://www.iee-ulb.eu/content/uploads/2022/05/FINAL-Conference-Programme-IDEAS-with-abstracts.pdf>

Dynamic and distributed security management for NoC Based MPSoCs

Azad, Siavoosh Payandeh; Jervan, Gert; Sepulveda, Johanna Computational Science - ICCS 2019 : 19th International Conference, Faro, Portugal, June 12-14, 2019 : Proceedings, Part II 2019 / p. 649–662 : ill https://doi.org/10.1007/978-3-030-22741-8_4 [Conference proceeding at Scopus](#) [Article at Scopus](#) [Conference proceeding at WOS](#) [Article at WOS](#)

Early detection of network attacks using deep learning

Ahmad, Tanwir; Truscan, Dragos; **Vain, Jüri**; Porres, Ivan 2022 IEEE 15th International Conference on Software Testing, Verification and Validation Workshops : ICSTW 2022, 4–13 April 2022, Virtual Event : proceedings 2022 / p. 30-39 <https://doi.org/10.1109/ICSTW55395.2022.00020> <https://arxiv.org/pdf/2201.11628.pdf>

EARLY: a tool for real-time security attack detection

Ahmad, Tanwir; Truscan, Dragos; **Vain, Jüri** CyberSecurity in a DevOps Environment: From Requirements to Monitoring 2024 / p. 225-251 https://doi.org/10.1007/978-3-031-42212-6_8 [Article at Scopus](#)

Educational computer game for cyber security : game concept [Online resource]

Sõmer, Tiia Proceedings of the 1st Interdisciplinary Cyber Research Workshop 2015 : 18th of July 2015, Tallinn University of Technology 2015 / p. 17-19 <http://cybercentre.cs.ttu.ee/en/icr2015/>

Eesti – läbi küberkaitse tähtede poole

Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/eesti-labi-kuberkaitse-tahtede-poole/>

Eesti arendusettevõtte Cybernetica annab võimaluse areneda oma ala professionaaliks

ituudised.ee 2023 [Eesti arendusettevõtte Cybernetica annab võimaluse areneda oma ala professionaaliks](#)

Eesti IT-firma töötaja sai riigilt pea miljoni e-hääletamise turvalisuse uurimiseks

Kald, Indrek ituudised.ee 2024 [Eesti IT-firma töötaja sai riigilt pea miljoni e-hääletamise turvalisuse uurimiseks](#)

Eesti kaitsetööstus on kümne aastaga kujunenud tugevaks majandusharuks

Ränisoo, Tarmo Postimees 2021 / Lk. 18-19 : fot <https://dea.digar.ee/article/postimees/2021/02/25/15.2>

Eesti laevandusettevõtted ei ole küberturvalisusele piisavalt tähelepanu pööranud

Heering, Dan Meremees. Veeteede Ameti teataja 2017 / lk. 10-13 : fot http://www.ester.ee/record=b4646644*est https://issuu.com/ajakirimeremees/docs/meremees_2017_4-4._va_teataja_2017

Eesti loodab hakata kosmoses liiklust reguleerima ja satelliite turvama

Parksepp, Anette Eesti Päevaleht 2020 / Lk. 6-7 : ill <https://dea.digar.ee/article/eestipaevaleht/2020/09/09/8.1>

Eesti otsib parimaid noori küberkaitsjaid – algas kandideerimine suurvõistlusele

tehnikamaailm.ee 2025 <https://tehnikamaailm.ee/artikkel/eesti-otsib-parimaid-noori-kuberkaitsjaid-algas-kandideerimine-suurvoistlusele>

Eesti suurima küberkaitse talentide võistluse võitis TalTechi tudeng

Lorenz, Birgy Elektriala 2023 / lk. 23 https://www.ester.ee/record=b1240496*est

Eesti teadlane tegi küberkuritegevuse uurimise mudeli, mis toob küberpätid valguse kätte [Võrguväljaanne]

postimees.ee 2022 [Eesti teadlane tegi küberkuritegevuse uurimise mudeli, mis toob küberpätid valguse kätte](#)

Eesti teadlased tegid tarkvara, mis ennetab küberrünnakuid

Pihel, Hele-Riin postimees.ee 2023 [Eesti teadlased tegid tarkvara, mis ennetab küberrünnakuid](#)

Eestis luuakse merenduse küberturbe keskus

Transport ja Logistika : infoleht 2020 / lk. 12 https://www.ester.ee/record=b1975868*est

Eestist pärit Rangeforce teeb küberkaitse õpetamises revolutsiooni, klientideks USA suur militaarmaja ja juhtiv meediafirma

Vogelberg, Jaanus digipro.geenius.ee 2023 [Eestist pärit Rangeforce teeb küberkaitse õpetamises revolutsiooni, klientideks USA suur militaarmaja ja juhtiv meediafirma](#)

Eetiline Häkker – Kriitilise tähtsusega ettevõtted ja küberturbe surve

postimees.ee 2024 [Eetiline Häkker – Kriitilise tähtsusega ettevõtted ja küberturbe surve](#)

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](#)

E-Governance in the European Union : strategies, tools, and implementation

2024 <https://doi.org/10.1007/978-3-031-56045-3> https://www.ester.ee/record=b5703480*est

Ekspert: eestlastel on olemas teadmised küberturvalisusest, kuid millegipärast neid ei kasutata [Võrguväljaanne]

Baum, Anu geenius.ee 2022 [Ekspert: eestlastel on olemas teadmised küberturvalisusest, kuid millegipärast neid ei kasutata](#)

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>

Enhancing cyber defense situational awareness using 3D visualizations

Kullman, Kaur; Cowley, Jennifer; Ben-Ashe, Noam 13th International Conference on Cyber Warfare and Security (ICWS 2018), Washington, DC, USA, 8 – 9 March 2018 2018 / p. 369-378 <http://toc.proceedings.com/38822webtoc.pdf>

Enhancing Cybersecurity in Marine Vessels : Integrating Artificial Neural Networks with Inertial Navigation Systems for Resilience Against GPS Cyber-Attacks

Gülmez, Yigit Maritime Cybersecurity 2025 / p. 161-178 https://doi.org/10.1007/978-3-031-87290-7_9

Enhancing IoT botnet attack detection in SOC's with an explainable active learning framework

Kalakoti, Rajesh; Nömm, Sven; Bahsi, Hayretin 2024 IEEE World AI IoT Congress (AlloT) 2024 / p. 265 - 272

<https://doi.org/10.1109/AlloT61789.2024.10578957> [Article at Scopus](#) [Article at WOS](#)

Enhancing response selection in impact estimation approaches

Ojamaa, Andres Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis 2010 / lk. 137-140 : ill

Enhancing the cyber resilience of sea drones

Orye, Erwin; Visky, Gabor; Rohl, Alexander; Maennel, Olaf Manuel CyCon 2024 : Over the Horizon 16th International Conference on Cyber Conflict 2024 / p. 83-102 https://ccdcoc.org/uploads/2024/05/CyCon_2024_Orye_Visky_Rohl_Maennel-1.pdf
<https://doi.org/10.23919/CyCon62501.2024.10685581> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Enhancing the aspect robustness score of the HAABSA++ model using adversarial training

Agha, Milad; Frasinicar, Flavius; Zhu, Beilly; Robal, Tarmo Web Engineering : 25th International Conference, ICWE 2025, Delft, The Netherlands, June 30 – July 3, 2025 : Proceedings 2026 / p. 89-103 <https://doi.org/10.1007/978-3-031-97207-2>
https://link.springer.com/chapter/10.1007/978-3-031-97207-2_7

Enneta küberkurjategijat tema järgmist sammu ette nähes

Zirnask, Villu Finantsjuhtimine : infoleht 2022 / lk. 8 http://www.ester.ee/record=b2082311*est <https://digikogu.taltech.ee/et/item/5c41eec5-0c88-43c8-9294-c9f47e7c438b>

Enneta küberkurjategijat tema järgmist sammu ette nähes [Võrguväljaanne]

Zirnask, Villu finantsuudised.ee 2020 [Enneta küberkurjategijat tema järgmist sammu ette nähes](#)

Ensuring Cybersecurity in Shipping: Reference to Estonian Shipowners

Heering, Dan TransNav : the international journal on marine navigation and safety of sea transportation 2020 / p. 271–278
<https://doi.org/10.12716/1001.14.02.01> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Enterprise security analysis and training experience

Ojamaa, Andres; Tõugu, Enn Critical Information Infrastructures Security : 9th International Conference, CRITIS 2014, Limassol, Cyprus, October 13-15, 2014 : revised selected papers 2016 / p. 200-208 : ill https://doi.org/10.1007/978-3-319-31664-2_21 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Envisioning the future renewable and resilient energy grids – a power grid revolution enabled by renewables, energy storage, and energy electronics

Peng, Fang Zheng; Liu, Chen-Ching; Li, Yuan; Jain, Akshay Kumar; **Vinnikov, Dmitri** IEEE journal of emerging and selected topics in industrial electronics 2024 / p. 8-26 <https://doi.org/10.1109/JESTIE.2023.3343291>

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

Establishing cyber sovereignty - Russia follows China's example [Online resource]

Venables, Adrian Nicholas Rahvusvaheline Kaitseuringute Keskus (RKK) = International Centre for Defence and Security (ICDS) 2019 "[ICDS Blog](#)"

Estonia

Osula, Anna-Maria The Palgrave Handbook on Cyber Diplomacy 2025 / p. 489-502 https://doi.org/10.1007/978-3-031-93385-1_21

Estonia's cyber defence league : a model for the United States?

Cardash, Sharon L.; Cilluffo, Frank J.; **Ottis, Rain** Studies in conflict & terrorism 2013 / p. 777-787
<https://doi.org/10.1080/1057610X.2013.813273> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estonian president stresses support for Ukraine at meeting with Cypriot colleague [Online resource]

baltictimes.com 2022 "[Estonian president stresses support for Ukraine at meeting with Cypriot colleague](#)"

Estonian scientists create a drone solution to help victims of terrorist attacks [Online resource]

Hankewitz, Sten estonianworld.com 2021 "[Estonian scientists create a drone solution to help victims of terrorist attacks](#)"

EU Common position on international law and cyberspace

Osula, Anna-Maria; Kasper, Agnes; Kajander, Aleksi Oskar Johannes Masaryk University journal of law and technology 2022 / p. 89-123 <https://doi.org/10.5817/MUJLT2022-1-4> [Journal metrics at Scopus](#) [Article at Scopus](#)

EU cybersecurity governance – stakeholders and normative intentions towards integration

Kasper, Agnes The future of the European Union : demisting the debate 2020 / p. 166–185
<https://www.um.edu.mt/library/oar/handle/123456789/52308>
https://www.um.edu.mt/library/oar/bitstream/123456789/52308/1/EU_cybersecurity_governance%e2%80%93stakeholders_and_normative_intentions_towards_integration_2020.pdf

EU legal framework of digital security vulnerabilities

Kasper, Agnes; Madi-Nator, Anett Legal issues of digitalisation, robotization and cyber security in the light of EU Law 2024 / p. 211-231 <https://law-store.wolterskluwer.com/s/product/legal-issues-of-digitalisation-robotization-and-cyber-security-in-the/01tPg000004QY29IAG>

Evaluating cybersecurity-related competences through serious games

Mäses, Sten 19th Koli Calling Conference on Computing Education Research Koli Calling 2019 : November 21-24, 2019, Koli, Finland : proceedings 2019 / 2 p <https://doi.org/10.1145/3364510.3366163> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Evaluating cybersecurity-related competences through simulation exercises = Küberturbe-alaste kompetentside hindamine simulatsiooniharjutuste abil

Mäses, Sten 2020 https://www.ester.ee/record=b5384385*est <https://digikogu.taltech.ee/et/item/b4c33d3b-e7ce-48ad-98ad-a0add5e571a3>

Evaluating the Impact of an International Cybersecurity Camp on Participants' Skills, Knowledge, and Collaboration

Yamin, Muhammad Mudassar; **Lorenz, Birgy** 2025 International Conference on Cybersecurity and AI-Based Systems (Cyber-AI) : Special Issue 2025 / p. 1-10

Event management and incident response framework for small companies [Online resource]

Kont, Markus Proceedings of the 1st Interdisciplinary Cyber Research Workshop 2015 : 18th of July 2015, Tallinn University of Technology 2015 / p. 52-53 <http://cybercentre.cs.ttu.ee/en/icr2015/>

Exercise Neptune : maritime cybersecurity training using the navigational simulators

Lovell, Kieren Nicolas Proceedings of the 5th Interdisciplinary Cyber Research Conference 2019 : 29th of June 2019, Tallinn University of Technology 2019 / p. 34-37 https://www.ester.ee/record=b5238490*est

Expert knowledge elicitation for skill level categorization of attack paths

Mežešova, Terezia; **Bahsi, Hayretidin** Cyber science 2018 : conference programme 2018 / p. 29 <https://www.c-mric.com/wp-content/uploads/2018/04/20180611-Cyber-Science-2018-Event-Brochure-DRAFT-v0.6.pdf>

Expert knowledge elicitation for skill level categorization of attack paths

Mezešova, Terezia; **Bahsi, Hayretdin** 2019 International Conference on Cyber Security and Protection of Digital Services (Cyber Security) 2019 / 8 p. : tab <https://doi.org/10.1109/CyberSecPODS.2019.8885192>

Experts: GPS jamming not to blame for Vilnius DHL cargo plane crash

err.ee 2024 [Experts: GPS jamming not to blame for Vilnius DHL cargo plane crash](#)

Exploring historical maritime cyber-attacks and introducing maritime security operations center as a solution to mitigate them

Nasr, Ahmed Nagi Abdelaziz Mohamed; Leiger, Roomet; Zaitseva-Pärnaste, Inga; Kujala, Pentti Jouko Sakari Theory and practice of shipbuilding : Proceedings of the 26th Symposium (SORTA 2024), Zadar, Croatia, 2-5 October 2024 2024 / p. 235-245 <https://doi.org/10.3233/PMST240042> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

An extended review on cyber vulnerabilities of AI technologies in space applications: Technological challenges and international governance of AI

Breda, Paola; Markova, Rada; Abdin, Adam; Mantu, Nebile Pelin; **Carlo, Antonio**; Jha, Devanshu Journal of space safety engineering 2023 / p. 447-458 : ill <https://doi.org/10.1016/j.jsse.2023.08.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Facebooki katkestus mõjutas nii ettevõtete kui ka riikide toimepidevust [Võrguväljaanne]

Pärli, Merilin err.ee 2021 ["Facebooki katkestus mõjutas nii ettevõtete kui ka riikide toimepidevust"](#)

Facebooki, Instagrami ja Whatsappi tabas tohutu ülemaailmne rike [Võrguväljaanne]

ohtuleht.ee 2021 ["Facebooki, Instagrami ja Whatsappi tabas tohutu ülemaailmne rike"](#)

Finland wins cyber defence exercise Locked Shields 2022 [Online resource]

news.err.ee 2022 ["Finland wins cyber defence exercise Locked Shields 2022 "](#)

Foreword

Jakobson, Gabriel; **Ottis, Rain** 2016 : 8th International Conference on Cyber Conflict : Cyber Power : 31 May-3 June 2016, Tallinn, Estonia 2016 / p. [i]

Foreword

Jakobson, Gabriel; **Ottis, Rain** 2015 7th International Conference on Cyber Conflict : Architectures in Cyberspace : 26-29 May 2015, Tallinn, Estonia 2015 / p. i http://www.ester.ee/record=b4459022*est https://ccdcoc.org/sites/default/files/multimedia/pdf/CyCon_2015_book.pdf

Foreword

Jakobson, Gabriel; **Ottis, Rain** 5th International Conference on Cyber Conflict : 4-7 June 2013, Tallinn, Estonia : proceedings 2013 / p. vi-viii

Formal methods based security for cloud-based manufacturing cyber physical system

Muniasamy, Kandasamy; Srinivasan, Seshadhri; **Vain, Jüri**; Sethumadhavan, M. IFAC-PapersOnLine 2019 / p. 1198-1203 <https://doi.org/10.1016/j.ifacol.2019.11.361> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

14th International Conference on Cyber Conflict : Keep Moving

2022 https://ccdcoc.org/uploads/2022/06/CyCon_2022_book.pdf

Framework for industrial control systems digital forensics in the energy sector

Roberts, Andrew Proceedings of the 5th Interdisciplinary Cyber Research Conference 2019 : 29th of June 2019, Tallinn University of Technology 2019 / p. 24-26 https://www.ester.ee/record=b5238490*est

Frankenstack : real-time cyberattack detection and feedback system for technical cyber exercises

Pihelgas, Mauno; Kont, Markus Proceedings of the 2021 IEEE International Conference on Cyber Security and Resilience (CSR), July 26–28, 2021 : Virtual Conference : proceedings 2021 / p. 396-402 <https://doi.org/10.1109/CSR51186.2021.9527923>

Frankenstack : toward real-time red team feedback

Kont, Markus; Pihelgas, Mauno; Maennel, Kaie; Blumbergs, Bernhards; **Lepik, Toomas** MILCOM 2017 - 2017 IEEE Military Communications Conference : Baltimore, Maryland, USA, 23-25 October 2017 2017 / p. 400-405 : ill <https://doi.org/10.1109/MILCOM.2017.8170852> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

From simple scoring towards a meaningful interpretation of learning in cybersecurity exercises

Ermits, Margus; **Mäses, Sten; Lepik, Toomas; Maennel, Olaf Manuel** Proceedings of the 15th International Conference on Cyber Warfare and Security (ICWS) : Old Dominion University (ODU), Norfolk, Virginia, USA, 12-13 March 2020 2020 / p. 135-143 <https://doi.org/10.34190/ICWS.20.046>

From text mining to evidence team learning in cybersecurity exercises

Maennel, Kaie; Joonsoo, Kim; **Sütterlin, Stefan** Companion Proceedings of the 10th International Conference on Learning Analytics

& Knowledge (LAK20) : Cyberspace, March 23-27, 2020 2020 / p. 107-109 <https://lak20.solaresearch.org>

FuzzSense : Towards A Modular Fuzzing Framework for Autonomous Driving Software

Roberts, Andrew James; Teply, Lorenz; Pese, Mert D.; Maennel, Olaf Manuel; Hamad, Mohammad; Steinhorst, Sebastian arXiv.org 2025 / arXiv:2504.10717, 6 p. : ill <https://doi.org/10.48550/arXiv.2504.10717>

The Future of Cybersecurity at Sea : Human vs Human or AI vs AI?

Alop, Anatoli Maritime Cybersecurity 2025 / p. 1-13 https://doi.org/10.1007/978-3-031-87290-7_1

Gamification as a neuroergonomic approach to improving interpersonal situational awareness in cyber defense

Ask, Torvald F.; Knox, Benjamin James; Lugo, Ricardo Gregorio; Hoffmann, Lukas; Sütterlin, Stefan Frontiers in education 2023 / art. 988043, 16 p. : ill <https://doi.org/10.3389/educ.2023.988043> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Gaps in European Cyber Education and Professional Training WG5 I Education : training, awareness, cyber ranges [Online resource]

Maennel, Olaf Manuel; Csaba, Virag 2018 <https://www.ecs-org.eu/documents/publications/5bf7e01bf3ed0.pdf>

Gert Jervan: Tehisintellektiga on praegu nii nagu kunagi tuumarelvadega – tõestada, et me suudame seda teha

Tammepuu, Kadri; Jervan, Gert tv.postimees.ee 2023 [Gert Jervan: Tehisintellektiga on praegu nii nagu kunagi tuumarelvadega – tõestada, et me suudame seda teha](#)

Ghost injection attack on automatic dependent surveillance–broadcast equipped drones impact on human behaviour

Haddad, Yazeed; Orye, Erwin; Maennel, Olaf Manuel 2021 IEEE International Conference on Cognitive and Computational Aspects of Situation Management (CogSIMA) : Virtual Conference, 14-22 May 2021 : proceedings 2021 / p. 161-166 <https://doi.org/10.1109/CogSIMA51574.2021.9475928>

A global survey of standardization and industry practices of automotive cybersecurity validation and verification testing processes and tools

Roberts, Andrew James; Marksteiner, Stefan; Soyuturk, Mujdat; Yaman, Berkay; Yang, Yi SAE international journal of connected and automated vehicles 2023 / art. 12-07-02-0013 <https://doi.org/10.4271/12-07-02-0013> [Journal metrics at Scopus](#) [Article at Scopus](#)

Going digital, staying secure : cyber ERM activities in a post-pandemic setup

Carlo, Antonio; Casamassima, Francesca IAC 2022 congress proceedings 2022 / art. 70417 <https://iafastro.directory/iac/paper/id/70417/summary/> [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/>

Ground Station as a Service : a space cybersecurity analysis

Meyrick, Evan; Pickard, Aaron; Rahloff, Tobias; Bonnart, Sebastien; Carlo, Antonio; Thangavel, Kathiravan IAC 2021 congress proceedings 2021 / art. 66555 <https://dl.iafastro.directory/event/IAC-2021/paper/66555/>

Hacking on the high seas: How automated reverse-engineering can assist vulnerability discovery of a proprietary communication protocol

Visky, Gabor; Rohl, Alexander; **Vaarandi, Risto;** Katsikas, Sokratis; **Maennel, Olaf Manuel** 2024 IEEE 49th Conference on Local Computer Networks (LCN) 2024 / 7 p <https://doi.org/10.1109/LCN60385.2024.10639746>

The handbook on developing a national position on international law and cyber activities: A practical guide for states

Mačák, Kubo; de Souza Dias, Talita; Kasper, Agnes www.ejiltalk.org 2025 <https://www.ejiltalk.org/the-handbook-on-developing-a-national-position-on-international-law-and-cyber-activities-a-practical-guide-for-states/>

Handbook on developing a national position on international law and cyber activities: A practical guide for states

Mačák, Kubo; de Souza Dias, Talita; Kasper, Agnes 2025 <https://ccdcoe.org/library/publications/handbook-on-developing-a-national-position-on-international-law-and-cyber-activities-a-practical-guide-for-states/>

Heightened cyber vulnerability to patients with cardiac implantable electronic devices

Torgersen, Leanne N.S.; Whitaker, Rupert E.D.; Lugo, Ricardo Gregorio; Sütterlin, Stefan; Schulz, Stefan M. HCI International 2023 Posters : 25th International Conference on Human-Computer Interaction, HCI 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I 2023 / p. 519-528 https://doi.org/10.1007/978-3-031-35989-7_66 [Conference Proceedings at scopus](#) [Article at Scopus](#)

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
https://doi.org/10.1007/978-3-319-68687-5_17 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

How to build a SOC on a budget

Vaarandi, Risto; Mäses, Sten 2022 IEEE International Conference on Cyber Security and Resilience (CSR) 2022 / p. 171-177 : ill
<https://doi.org/10.1109/CSR54599.2022.9850281>

The human factor in cyber security education : editorial

Lugo, Ricardo Gregorio; Sütterlin, Stefan; Knox, Benjamin James; Bukauskas, Linas; Brilingaitė, Agnė; Maennel, Olaf Manuel
Frontiers in education 2023 / art. 1277282, 2 p <https://doi.org/10.3389/feduc.2023.1277282> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Human-centric approach to cyber threat identification : The role of cognition, experience, and education in decision-making

Lugo, Ricardo Gregorio; Juozapavicius, Ausrius; Lapin, Kristina; Ask, Torvald F.; Knox, Benjamin James; Sütterlin, Stefan Journal of cases on information technology 2025 / 13 p <https://doi.org/10.4018/JCIT.368220>

Human-human communication in cyber threat situations: a systematic review

Ask, Torvald F.; Lugo, Ricardo Gregorio; Knox, Benjamin James; **Sütterlin, Stefan** HCI International 2021 - late breaking papers : cognition, inclusion, learning, and culture : 23rd HCI International Conference, HCII 2021, Virtual Event, July 24–29, 2021 : proceedings 2021 / p. 21-43 : ill https://doi.org/10.1007/978-3-030-90328-2_2 [Conference proceedings at Scopus](#) [Article at Scopus](#)
[Conference proceedings at WOS](#) [Article at WOS](#)

Hybrid cybersecurity research and education environment for maritime sector

Visky, Gabor; Šiganov, Aleksei; Rehman, Muaan ur; Vaarandi, Risto; Bahsi, Hayretidin; Tsiopoulos, Leonidas 2024 IEEE International Conference on Cyber Security and Resilience (CSR) : proceedings 2024 / p. 644-651
<https://doi.org/10.1109/CSR61664.2024.10679392>

IaaS platforms : how secure are they?

Astrova, Irina; Koschel, Arne; Henke, Mats Lennart IEEE 30th International Conference on Advanced Information Networking and Applications Workshops : WAINA 2016 : 23-25 March 2016, Crans-Montana, Switzerland : proceedings 2016 / p. 843-848 : ill
<https://doi.org/10.1109/WAINA.2016.22>

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
<https://subs.emis.de/LNI/Proceedings/Proceedings232/1381.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Identifying cyber attack vulnerabilities in the main lubricating oil system of marine propulsion units

Gülmez, Yigit; Konur, Olgun; **Erbas, Muhammed**; **Bauk, Sanja** International Journal of Critical Infrastructure Protection 2025 / art. 100810 <https://doi.org/10.1016/j.ijcip.2025.100810> <https://www.sciencedirect.com/science/article/pii/S187454822500071X?via%3Dihub> [Article at Scopus](#)

Impact assessment of cyber actions on missions or business processes : a systematic literature review

Bahsi, Hayretidin; Udokwu, Chibuzor; Tatar, Unal; **Norta, Alexander** Proceedings of the 13th International Conference on Cyber Warfare and Security, ICCWS 2018 : National Defence University, Washington DC, USA, 6-9 March 2018 2018 / p. 11-20 : ill
<http://toc.proceedings.com/38822webtoc.pdf>

The impact of perceived security on intention to use E-learning among students

Farooq, Ali; Ahmad, Farhan; Khadam, Nyla; **Lorenz, Birgy**; Isoaho, Jouni Proceedings IEEE 20th International Conference on Advanced Learning Technologies, ICALT 2020 : 6–9 July 2020, Online 2020 / p. 360-364
<https://doi.org/10.1109/ICALT49669.2020.00115>

Impact of space systems capabilities and their role as critical infrastructure

Carlo, Antonio; Breda, Paola International journal of critical infrastructure protection 2024 / art. 100680, 11 p. : ill
<https://doi.org/10.1016/j.ijcip.2024.100680> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The importance of cybersecurity frameworks to regulate emergent AI technologies for space applications

Carlo, Antonio; Manti, Nebile Pelin; Bintang, A. S. W. A. M.; Casamassima, Francesca; Boschetti, Nicolo; Breda, Paola; Rahloff, Tobias Journal of space safety engineering 2023 / p. 474-482 : ill <https://doi.org/10.1016/j.jsse.2023.08.002> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Improving and measuring learning effectiveness at cyber defense exercises

Maennel, Kaie; Ottis, Rain; Maennel, Olaf Manuel Secure IT Systems : 22nd Nordic Conference, NordSec 2017, Tartu, Estonia, November 8-10, 2017 : proceedings 2017 / p. 123-138 : ill https://doi.org/10.1007/978-3-319-70290-2_8 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Improving cybersecurity education in schools : An assessment of the "Digitally Safer School" proposal

Lorenz, Birgy Learning and Collaboration Technologies : 12th International Conference, LCT 2025, Held as Part of the 27th HCI International Conference, HCII 2025 : Proceedings, Part I 2025 / p. 315-327 https://doi.org/10.1007/978-3-031-93564-0_19

Improving learning efficiency and evaluation fairness for cyber security courses : a case study

Caliskan, Emin; Vaarandi, Risto; Lorenz, Birgy Intelligent Computing : Proceedings of the 2019 Computing Conference. Volume 2 2019 / p. 622-638 https://doi.org/10.1007/978-3-030-22868-2_45 [Conference proceedings at Scopus](#) [Article at Scopus](#)

In search of a coherent international approach to governing technologies [online resource]

Osula, Anna-Maria Digital frontiers 2021 [In search of a coherent international approach to governing technologies](#)

Information aggression - a battlefield of smartphones

Nyman-Metcalf, Katrin Merike The Russian Federation in global knowledge warfare : influence operations in Europe and its neighbourhood 2021 / p. 195-211 https://doi.org/10.1007/978-3-030-73955-3_10 https://www.ester.ee/record=b5434182*est

Information security interoperability framework, version 2

Tepandi, Jaak Estonian information society yearbook 2011/2012 2012 / p. 46-47

Infoturbe koosvõime raamistiku ver 2

Tepandi, Jaak Eesti infoühiskonna aastaraamat 2011/2012 2012 / lk. 46-47

Insider threat detection study [Online resource]

Kont, Markus; Pihelgas, Mauno; Wojtkowiak, Jesse; Trinberg, Lorena; Osula, Anna-Maria 2015 https://ccdcoe.org/sites/default/files/multimedia/pdf/Insider_Threat_Study_CCDCOE.pdf

Integrating Cyber Threat Intelligence into Threat Modeling for Autonomous Ships Using PASTA and MISP

Erbas, Muhammed; Vanharanta, Jani; Paavola, Jarkko; Tsiopoulos, Leonidas; Vaarandi, Risto 2025 IEEE International Conference on Cyber Security and Resilience (CSR) 2025 / p. 133-139 <https://ieeexplore.ieee.org/document/11130108> <http://doi.org/10.1109/CSR64739.2025.11130108>

Inteligencia Artificial : Desafíos reglamentarios en el contexto de la protección de datos personales y la seguridad cibernética en la Unión Europea

Andraško, J.; Mesarcik, M.; Hamulak, Ondrej Inteligencia artificial : de la discrepancia regional a las reglas universales 2020 [Inteligencia artificial](#)

Intelligentse keskkonna turvaprobleemidest

Leis, Paul A & A 2007 / 3, lk. 3-4

Interactive stereoscopically perceivable multidimensional data visualizations for cybersecurity

Kullman, Kaur; Engel, Don Journal of Defence & Security Technologies 2022 / p. 37-52 <https://doi.org/10.46713/jdst.004.03>

Interactive stereoscopically perceivable multidimensional data visualizations for cybersecurity = Interaktiivsed, ruumiliselt tajutavad, mitmemõõtelised andmekuvad küberturbele

Kullman, Kaur 2023 <https://doi.org/10.23658/taltech.10/2023> <https://digikogu.taltech.ee/et/Item/00f8f848-c610-4843-b829-8f544d7ba775> https://www.ester.ee/record=b5552863*est

International cyber norms : legal, policy & industry perspectives

2016 http://www.ester.ee/record=b4543144*est https://ccdcoe.org/sites/default/files/multimedia/pdf/InternationalCyberNorms_full_book.pdf

An international technical standard for commercial space system cybersecurity - a call to action

Falco, Gregory; Henry, Wayne; Aliberti, Marco; Bailey, Brandon; Bailly, Mathieu; Bonnart, Sebastien; Boschetti, Nicolo; Bottarelli, Mirko; Byerly, Adam; Carlo, Antonio ASCEND 2022 2022 <https://doi.org/10.2514/6.2022-4302>

Introduction

Åkesson, Bernt; Blumbergs, Bernhards B.B.; Tomasaz, Alessandro Boggio; Brown, Tara; Cho, Yongkuk; Costigan, Sean; Cymutta, Sebastian; De Tomas Colatin, Samuele; Venables, Adrian Nicholas; Visky, Gabor International Conference on Cyber Conflict, CYCON 2024 / p. 1-6 <https://doi.org/10.23919/CyCon62501.2024.10685625> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Introduction

Kerttunen, Mika; Tikk, Eneken Routledge handbook of international cybersecurity 2020 / p. 1-8 <https://doi.org/10.4324/9781351038904-1> https://www.ester.ee/record=b5308475*est

Introductory remarks

Osula, Anna-Maria; Maennel, Olaf Manuel Proceedings of the 4th Interdisciplinary Cyber Research Workshop 2018 : 9th of June 2018 2018 / lk. 5 https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/CRW_2018_lingitud.pdf

Introductory remarks [Online resource]

Osula, Anna-Maria; Maennel, Olaf Manuel Proceedings of the 1st Interdisciplinary Cyber Research Workshop 2015 : 18th of July 2015, Tallinn University of Technology 2015 / p. 5 <http://cybercentre.cs.ttu.ee/en/icr2015/>

Isejuhtivad autod võivad muuta meie liikluskorraldust, eetilisi tõekspidamisi ja arusaamu küberturvalisusest

Sell, Raivo arileht.delfi.ee 2024 [Isejuhtivad autod võivad muuta meie liikluskorraldust, eetilisi tõekspidamisi ja arusaamu küberturvalisusest](#)

Isevärki adventikalender aitab taltsutada nutiseadet [Võrguväljaanne]

parnu.postimees.ee 2021 ["Isevärki adventikalender aitab taltsutada nutiseadet"](#)

i-tee : a fully automated cyber defense competition for students

Ernits, Margus; Tammekänd, Johannes; **Maennel, Olaf Manuel** SIGCOMM '15 : proceedings of the 2015 ACM Conference on Special Interest Group on Data Communication : August 17-21, 2015, London, United Kingdom 2015 / p. 113-114 : ill <https://doi.org/10.1145/2785956.2790033> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

IT-teadlaste manitsus : enne kui sisestate veebiavarusse oma krediitkaardiandmed, pange tähele...

Lorenz, Birgy; Kikkas, Kaido delfi.ee 2022 <https://forte.delfi.ee/artikkel/120110952/it-teadlaste-manitsus-enne-kui-sisestate-veebiavarusse-oma-krediitkaardiandmed-pange-tahele>

Jälitatud ja kastistatud : kas sellist maailma tahamegi?

Tammet, Tanel Digi 2018 / lk. 28-29 : fot http://www.ester.ee/record=b2040633*est https://artiklid.elnet.ee/record=b2841830*est

Kaasav küberturvalisuse mäng

Lorenz, Birgy; Toom, Hanna; Muulmann, Triin; Kirna, Catlyn 2024 <https://drive.google.com/file/d/1667DUZwhgstopp3tMQ7r0nQVxwKzPW2/view>

Karjäär IT- ja küberturbe valdkonnas – ka tüdrukutele! [Võrguväljaanne]

Lorenz, Birgy opleht.ee 2021 / Lk. 6 ["Karjäär IT- ja küberturbe valdkonnas – ka tüdrukutele!"](#) <https://dea.digar.ee/article/opetajateleht/2021/12/03/7.1>

Karm suurrünnak Microsofti serveritele seadis ohtu ka eestlaste andmed [Võrguväljaanne]

Laikoja, Liis geenius.ee 2021 ["Karm suurrünnak Microsofti serveritele seadis ohtu ka eestlaste andmed"](#)

Kas sa oled kodus üksi?

Härmat, Karin Mente et Manu 2019 / lk. 22-25 : fot https://www.ester.ee/record=b1242496*est https://www.ttu.ee/public/m/mente-et-manu/MM_01_2019/mobile/index.html

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](#)

Kibersigurnost u pomorstvu - MariCyBERA projekat

Bauk, Sanja XVI međunaroni naučno-stručni skup Informacione Tehnologije za e-Obrazovanje : ITeO : zbornik radova 2024 / p. 8 https://iteo.rs.ba/sites/default/files/ITeO_Zbornik%20radova%202024%20%281%29.pdf

Kitsaskohti andmekaitse rakendamisel koolides [Võrguväljaanne]

Lorenz, Birgy; Kikkas, Kaido; Baum, Anu; Metsäär, Tõnu opleht.ee 2021 ["Kitsaskohti andmekaitse rakendamisel koolides"](#)

Knowledge transfer for public administrations : the case of elections and cybersecurity = Haldusasutuste teadmussiire : 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>

Konverents võtab fookusesse naiste rolli IT-sektoris [Võrguväljaanne]

Liiviste, Priit pealinn.ee 2021 ["Konverents võtab fookusesse naiste rolli IT-sektoris"](#)

Kriisiõppusel testiti Tallinna Vesi AS-i valmisolekut reageerida küberrünnakutele [Võrguväljaanne]

Raag, Toomas pealinn.ee 2022 [Kriisiõppusel testiti Tallinna Vesi AS-i valmisolekut reageerida küberrünnakutele](#)

Kristi Joamets: Tehnoloogia on jõudnud pea igasse eluvaldkonda ja see tähendab, et vajab ka õiguslikku hinnangut

Joamets, Kristi postimees.ee 2023 [Kristi Joamets: Tehnoloogia on jõudnud pea igasse eluvaldkonda ja see tähendab, et vajab ka õiguslikku hinnangut](#)

Kui internet saab täis

Jervan, Gert Postimees 2020 / Lk. 13 <https://dea.digar.ee/article/postimees/2020/07/30/11.3> <https://leht.postimees.ee/7028359/gert-jervan-kui-eesti-internet-saab-tais>

Kuidas ma olen teadust teinud ja seda rakendanud : 2017. aasta riikliku elutööpreemia laureaat akadeemik Enn Tõugu Tõugu, Enn Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2017 2018 / lk. 109-116

Kuidas mõõta küberturbealaseid kompetentse?

Härmat, Karin Mente et Manu 2021 / lk. 33 [Mente et Manu 2/2021](#)

Kus on andmed elu ja surma küsimus?

digipro.geenius.ee 2022 [Kus on andmed elu ja surma küsimus?](#)

Kus on meie noored kübertalendid?

Lorenz, Birgy Äripäev 2019 / lk. 12

Küberajateenistus kogub populaarsust

Hurt, Martin; **Sömer, Tiia** Postimees 2021 / Lk. 14-15 : ill <https://dea.digar.ee/article/postimees/2021/03/18/12.2>

Küberajateenistus kogub populaarsust [võrguväljaanne]

Sömer, Tiia; Hurt, Martin postimees.ee 2021 <https://leht.postimees.ee/7204011/kuberajateenistus-kogub-populaarsust>

Küberhariduse tegemised: „Küberkool 2024“ tõi kokku sajad noored üle Eesti

Mäeots, Mario Õpetajate Leht 2025 / lk. 16 <https://dea.digar.ee/article/opetajateleht/2025/01/14/13.2>

Küberhügieen - tõhus kaitsevahend

Maennel, Kaie Raamatupidamisuudised 2019 / lk. 43-47 : portr https://www.ester.ee/record=b1072822*est

Küberjõulud: kuidas end pühade ajal turvalisena hoida?

Sömer, Tiia digi.geenius.ee 2024 [Küberjõulud: kuidas end pühade ajal turvalisena hoida?](#)

Küberkaitse komisjon

Mõtus, Leo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2014 2015 / lk. 37-38

Küberkaitse komisjon

Mõtus, Leo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2013 2014 / lk. 39-40

Küberkaitse suvekool Eesti Mereakadeemias

Heering, Dan Meremees. Veeteede Ameti teataja 2018 / lk. 10 : fot http://www.ester.ee/record=b4646644*est https://xn--tt-yka.ee/public/m/mereakadeemia/ajakiri-meremees/Meremees_2018_3-4._VA_Teataja_2018_3-4.pdf

Küberkaitse tipptegijad õpivad Eestis digitaalset ühiskonda turvama : [intervjuu TTÜ professori Olaf Maenelliga]

Lõugas, Hans; **Maennel, Olaf Manuel** Eesti Päevaleht 2015 / lk. 17 <https://epl.delfi.ee/artikkel/71888393/kuberkaitse-tipptegijad-opivad-eestis-digitaalset-uhiskonda-turvama>

Küberkaitse [Võrguteavik]

Sömer, Tiia; Lorenz, Birgy; Mäses, Sten; Muulmann, Triin 2019 <https://web.htk.tlu.ee/digitaru/kyberkaitse/>

Küberkaitse õpetamine jõuab maailmatasemele : [vastava õppekava arendamisest TTÜs]

Ojakivi, Mirko Eesti Päevaleht 2008 / 10. okt., lk. 4

Küberkaitseliitlased valisid uude juhatusse kindrali ja professori [Võrguväljaanne]

postimees.ee 2021 ["Küberkaitseliitlased valisid uude juhatusse kindrali ja professori"](#)

Küberkaitsetudengid teel MEKTORY-st Ränniorgu

Karro, Rainis Studioosus 2014 / lk. 8-9 https://www.ester.ee/record=b1558644*est

Küberkaitsjad korraga kahes ülikoolis : [TTÜ ja Tartu Ülikooli koostööst]

Tammet, Tanel Arvutimaailm 2011 / 6, lk. 8-9

Küberkriminalistid peavad valmistuma ka inimese mällu häkkimiseks

Lõugas, Hans Eesti Päevaleht 2014 / lk. 17 <https://epl.delfi.ee/artikkel/70217417/kuberkriminalistid-peavad-valmistuma-ka-inimese-mallu-hakkimiseks>

Küberluurest kainestavalt : intervjuu siseministeeriumi infotehnoloogia- ja arenduskeskuse küberturbeosakonna juhi Agu Kivimäega

Strandberg, Marek; Kivimägi, Agu Sirp 2013 / lk. 21 : fot <https://www.sirp.ee/s1-artiklid/c9-sotsiaalia/2013-10-20-14-20-24/>

Kübermaailmas on oluline probleeme ennetada

Sõmer, Tiia Mente et Manu 2017 / lk. 30-33 : fot http://www.ttu.ee/public/m/mente-et-manu/MM_01_2017/index.html
https://artiklid.elnet.ee/record=b2811469*est

Kübermere piraadid

Vassiljev, Aleksander Studioosus 2012 / lk. 4 https://www.ester.ee/record=b1558644*est

KüberNööpnõel 2021 : Uuringu analüüs

Lorenz, Birgy; Eomäe, Taavi; **Talisainen, Aleksei**; Kasvandik, Keit 2022 <https://drive.google.com/file/d/1-fgLvGoTUNSI6KYAfLuF3iZeS4rxARK/view>

KüberNööpnõel 2022 : tulemused

Lorenz, Birgy; **Toom, Hanna**; **Talisainen, Aleksei**; **Baum, Anu**; Eomäe, Taavi 2023
<https://docs.google.com/document/d/1hExVLGR88jwb82mBDKx3IJ2Fexx7uyQjXtUbJxuJts/edit>

KüberNööpnõel 2023 tulemused

Lorenz, Birgy; Eomäe, Taavi; **Talisainen, Aleksei**; **Toom, Hanna** 2024 https://docs.google.com/document/d/1SY5siAUVz3o-smwP023ZmhBnpTD8R-9Si7TcHN1_Lo/edit

KüberNööpnõel 2025 tulemused

Lorenz, Birgy; **Toom, Hanna**; **Lust, Maia**; **Talisainen, Aleksei** 2025 [KüberNööpnõel 2025 tulemused \(Google Docs\)](#)

KüberNööpnõel tulemused 2024

Lorenz, Birgy; **Toom, Hanna**; **Talisainen, Aleksei**; **Kirna, Catlyn** 2024 [KüberNööpnõel tulemused 2024 \(Google Docs\)](#)

Küberohud meie nina all: 4 igapäevast turvariski, mida tõsiselt ei võeta [Võrguväljaanne]

digipro.geenius.ee 2022 [Küberohud meie nina all: 4 igapäevast turvariski, mida tõsiselt ei võeta](#)

Küberolümpial selgus parim arvutisüsteemide kaitsja Eestis

Director. Inseneeria 2017 / lk. 135 : fot http://www.ester.ee/record=b1519314*est https://artiklid.elnet.ee/record=b2824252*est

KüberPuuring 2021 analüüs : võistlus 7.-12. klassile

Lorenz, Birgy; Eomäe, Taavi; **Talisainen, Aleksei**; Kikas, Oliver; Rannaste, Katrin; Muulman; **Muulmann, Triin**; **Baum, Anu** 2022
<https://drive.google.com/file/d/1mV48elbfSbWriYdWE8ZEjMs1v8rZQw/view>

KüberPuuring 2022 analüüs : võistlus 7.-12. klassile

Lorenz, Birgy; Eomäe, Taavi; **Talisainen, Aleksei**; Kikas, Oliver; Muulmann, Triin 2022
https://docs.google.com/document/d/1PuBEkJrHGIMU6h9vWb_-e7eExrG3kE7aSiTGfr9vsY/edit

Küberpuuring 2023 analüüs : võistlus 7.-12. klassile ja kutsekoolile

Lorenz, Birgy; **Toom, Hanna**; Eomäe, Taavi; **Talisainen, Aleksei**; **Kikas, Oliver**; **Muulmann, Triin** 2024
https://docs.google.com/document/d/1pKbFPLZIN6McSAImM8U_073i4B76V9JgsU4zDVhIko4/edit

KüberPuuring 2024 analüüs : võistlus 7.-12. klassile ja kutsekoolile

Lorenz, Birgy; **Toom, Hanna**; **Lust, Maia**; Kikas, Oliver; **Muulmann, Triin**; **Kirna, Catlyn** 2025 [KüberPuuring 2024 analüüs \(Google Docs\)](#)

KüberPõgenemistuba

Lorenz, Birgy; **Lust, Maia**; **Muulmann, Triin**; **Toom, Hanna**; **Kirna, Catlyn** 2024 <https://sites.google.com/view/pogene>

KüberPähkel 2022 tulemused

Lorenz, Birgy; Eomäe, Taavi; **Talisainen, Aleksei**; **Toom, Hanna** 2023 <https://docs.google.com/document/d/1MOEUsvhLjI8e9-DuYA7YRGLckC9aXx1nnx2eXPF9SUA/edit>

Küberpähkel 2023 analüüs

Lorenz, Birgy; Eomäe, Taavi; **Talisainen, Aleksei**; **Toom, Hanna** 2024
https://docs.google.com/document/d/1knA665JvAkpZMudb77QixTFildgJLdP_PtzaNz8mMcY/edit

KüberPähkel 2024 tulemused

Lorenz, Birgy; **Toom, Hanna**; **Kirna, Catlyn**; **Lust, Maia**; **Kits, Rasmus** 2025 [KüberPähkel 2024 tulemused \(Google Docs\)](#)

Küberpähkel uuring

Lorenz, Birgy; Eomäe, Taavi; **Kirna, Catlyn**; Poudel, Diana; **Talisainen, Aleksei**; **Sõmer, Tiia**; Mikli, Aet; Pau, Annika; **Baum, Anu** 2022 https://drive.google.com/file/d/1Aj0jzvdR6EZdt_F8AXUQlbpX8Hh-vj2dC/view

KüberPähkel uuring : jaanuar 2018

Lorenz, Birgy; Sömer, Tiia; Osula, Kairi 2018 [Küberpähkel](#)

KüberPähkel uuring : jaanuar 2019

Lorenz, Birgy; Osula, Kairi; Leet, Mati; Eomäe, Taavi; Kirna, Catlyn 2019 ["Küberpähkel2019"](#)

KüberPähkel uuring : veebruar 2020

Lorenz, Birgy; Osula, Kairi; Kirna, Catlyn; Leet, Mati; Eomäe, Taavi; Hendriskon, Marily; Poudel, Diana; Saks, Hanno; Soop, Tõnu; Mikkli, Aet; Punak, Maarja 2020 ["KüberPähkel uuring : veebruar 2020"](#)

Küberpättide nõrkuseks võivad osutuda end tõestanud ärimudelid [Võrguväljaanne]

Sömer, Tiia novaator.err.ee 2022 ["Küberpättide nõrkuseks võivad osutuda end tõestanud ärimudelid"](#)

Kübersõjas on haavatavad isegi ilma internetiühendusega sihtmärgid

Piir, Rait novaator.err.ee 2024 [Kübersõjas on haavatavad isegi ilma internetiühendusega sihtmärgid](#)

Kübertalendid ja nende harimine

Lorenz, Birgy; Toom, Hanna; Baum, Anu 2022 https://drive.google.com/file/d/1dcq-evoBrvka4XxdeqTAICF_4-liTpA1/view

Küberturbe ekspert: enim ohustab ettevõtet Taavi müügiosakonnast [Võrguväljaanne]

Kald, Indrek ituudised.ee 2021 ["Küberturbe ekspert: enim ohustab ettevõtet Taavi müügiosakonnast"](#)

Küberturbe haridus laevaohvitseride väljaõppes ning soovitusd selle korraldamiseks : magistritöö

Roolaid, Lauri 2018 https://www.ester.ee/record=b5382048*est https://www.ester.ee/record=b5382048*est

Küberturbe magistriõppes

Leis, Paul A & A 2007 / 6, lk. 3-4

Küberturbespetsialist Euroliidu „nuhkimiseelnõust“ : ärme ehita Euroopast tehnoloogilist düstoopiat!

Lepik, Toomas delfi.ee 2025 <https://forte.delfi.ee/artikkel/120395905/repliik-kuberturbespetsialist-euroliidu-nuhkimiseelnoust-ar-me-ehita-euroopast-tehnoloogilist-dustoopiat>

#küberturvalisus. Snapchatis saadetud pildid jäävad tegelikult alles

4JALEHT 2020 / Lk. 12-13 : fot https://www.ester.ee/record=b5352324*est <http://4dimensioon.org/2020/08/30/kuberturvalisus-snapchatis-saadetud-pildid-jaavad-tegelikult-alles/>

Küberturvalisus. Martin Hurt ja Tiia Sömer: küberajateenistus – küberturbesektori inkubaator?

Hurt, Martin; Sömer, Tiia Edasi.org : innustav ja hariv ajakiri 2021 ["Küberturvalisus. Martin Hurt ja Tiia Sömer: küberajateenistus – küberturbesektori inkubaator?"](#)

Küberturvalisus. Tark ei torma: kui midagi on liiga hea, et olla tõsi, siis see ongi nii. Mida teada investeerimiskelmustest [Võrguväljaanne]

Sömer, Tiia Edasi.org : innustav ja hariv ajakiri 2021 [Küberturvalisus. Tark ei torma: kui midagi on liiga hea, et olla tõsi, siis see ongi nii. Mida teada investeerimiskelmustest](#)

Küberturvalisuse ekspert Urmas Ruuto: «Küberrünnakut saab toime panna ka kaugloetavate veemõõjtatega!»

postimees.ee 2023 [Küberturvalisuse ekspert Urmas Ruuto: «Küberrünnakut saab toime panna ka kaugloetavate veemõõjtatega!»](#)

Küberturvalisuse tippekspt Urmas Ruuto: “Küberrünnakut saab toime panna ka kaugloetavate veemõõjtatega”

Ruuto, Urmas jarvateataja.postimees.ee 2023 [Küberturvalisuse tippekspt Urmas Ruuto: “Küberrünnakut saab toime panna ka kaugloetavate veemõõjtatega”](#)

La ciberseguridad en la era de hipercompetitividad: ¿puede la Union Europea afrontar los nuevos retos?

Munkoe, Malthé; Mölder, Holger Revista CIDOB d'afers internacionals 2022 / p. 69-94 <https://doi.org/10.24241/rcai.2022.131.2.69>

Late breaking results : Is reconfigurable-based obfuscation secure?

Ul Abideen, Zain; Pagliarini, Samuel; Aksoy, Levent 2025 Design, Automation & Test in Europe Conference (DATE) 2025 / 2 p <https://doi.org/10.23919/DATE64628.2025.10993007> [Conference paper at Scopus](#) [Conference at Scopus](#)

Learning analytics perspective: evidencing learning from digital datasets in cybersecurity exercises

Maennel, Kaie Proceedings 5th IEEE European Symposium on Security and Privacy Workshops EUROS&PW 2020 : 7-11 September 2020, Virtual Event, Los Alamitos, California 2020 / p. 27-36 <https://doi.org/10.1109/EuroSPW51379.2020.00013>

Learning from few cyber-attacks : addressing the class imbalance problem in machine learning-based intrusion detection in software-defined networking

Mirsadeghi, Seyed Mohammad Hadi; Bahsi, Hayretidin; Vaarandi, Risto; Inoubli, Wissem IEEE Access 2023 / p. 140428 - 140442 <https://doi.org/10.1109/ACCESS.2023.3341755> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Legal aspects of cybersecurity in emerging technologies : smart grids and big data : European answers to security breaches and "common" cyber crime

Kasper, Agnes Regulating eTechnologies in the European Union : normative realities and trends 2014 / p. 189-216 : ill

Leveraging the European Cybersecurity Skills Framework(ECSF) in EU innovation projects : workforce development through skilling, upskilling, and reskilling

Rathod, Paresh; Polemi, Nineta; Lehto, Martti; Kioskli, Kitty; Wessels, Jan; Lugo, Ricardo Gregorio 2024 IEEE Global Engineering Education Conference (EDUCON) 2024 / 9 p. <https://doi.org/10.1109/EDUCON60312.2024.10578846> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Light weight tabletop exercise for cybersecurity education

Ottis, Rain Journal of homeland security and emergency management 2014 / p. 579-592 <https://doi.org/10.1515/jhsem-2014-0031> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lightweight monitoring scheme for flooding DoS Attack detection in multi-tenant MPSoCs

Chaves Arroyave, Cesar Giovanni; Sepulveda, Johanna; **Hollstein, Thomas** 2021 IEEE International Symposium on Circuits and Systems (ISCAS), Daegu, Korea May 22-28, 2021 : proceedings 2021 / 5 p <https://doi.org/10.1109/ISCAS51556.2021.9401153> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Lightweight testbed for IEC61162-450-related cyber security research

Visky, Gabor; Katsikas, Sokratis; **Maennel, Olaf Manuel** 2024 IEEE International Conference on Cyber Security and Resilience (CSR) : proceedings 2024 / p. 638-643 <https://doi.org/10.1109/CSR61664.2024.10679439>

Lizards in the street! Introducing cybersecurity awareness in a digital literacy context

Frydenberg, Mark; **Lorenz, Birgy** EDSIGCON Proceedings 2019 : Cleveland Ohio, November 6-9, 2019 2019 / Art. n4936, 13 p. : ill <http://proc.iscap.info/2019/pdf/4936.pdf>

A live virtual simulator for teaching cybersecurity to information technology students

Ernits, Margus; Kikkas, Kaido Learning and Collaboration Technologies : Third International Conference, LCT 2016, held as part of HCI International 2016, Toronto, ON, Canada, July 17-22, 2016 : proceedings 2016 / p. 474-486 : ill https://doi.org/10.1007/978-3-319-39483-1_43 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

LSPR23: A novel IDS dataset from the largest live-fire cybersecurity exercise

Dijk, Allard; Halisdemir, Emre; Melella, Cosimo; Schu, Alari; **Pihelgas, Mauno;** Meier, Roland Journal of Information Security and Applications 2024 / art. 103847, 14, p. : ill <https://doi.org/10.1016/j.jisa.2024.103847> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Machine learning-based detection and characterization of evolving threats in mobile and IoT Systems =

Masinõppepõhine arenevate ohtude tuvastamine ning kirjeldamine mobiilseadmete ja värkvõrkude jaoks

Guerra Manzanares, Alejandro 2022 <https://doi.org/10.23658/taltech.54/2022> <https://digikogu.taltech.ee/et/item/f56ae778-e5a5-4147-a8e4-4833e08fa789> https://www.ester.ee/record=b5511898*est

Majandusjulgeolek Eesti restart 2021 : 14. aprillil veebikonverents

Postimees 2021 / Lk. 25 <https://dea.digar.ee/article/postimees/2021/03/25/21.1>

Making the Cyber Mercenary - Autonomous Weapons Systems and Common Article 1 of the Geneva Conventions

Kajander, Aleksi Oskar Johannes; **Tsybulenko, Evhen;** **Kasper, Agnes** 2020 12th International Conference on Cyber Conflict : 20/20 vision : the next decade 2020 / p. 79-95 <https://ieeexplore.ieee.org/abstract/document/9131722> https://www.ester.ee/record=b5303919*est

Managing security risks in E-voting over the Internet

Tepandi, Jaak; Martens, Tarvi E-challenges-2006 2006 / p. 100

Mapping cyber attacks on the internet of medical things : a taxonomic review

Kondeti, Venkatesh; **Bahsi, Hayretidin** 2024 19th Annual System of Systems Engineering Conference (SoSE) 2024 / p. 84 - 91 <https://doi.org/10.1109/SOSE62659.2024.10620925> [Article at Scopus](#) [Article at WOS](#)

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](#)

Maritime cyber-insurance : The Norwegian case : [abstract]

Franke, Ulrik; Langfeldt Friberg, Even; Bahsi, Hayretin International Journal of Critical Infrastructures 2022 / p. 267–286
<https://doi.org/10.1504/IJCS.2022.10046729>

Maritime cyber-insurance: the Norwegian case

Franke, Ulrik; **Friberg, Even Langfeldt; Bahsi, Hayretin** International Journal of Critical Infrastructures 2022 / p. 267-286
<https://doi.org/10.1504/ijcis.2022.125816> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Maritime Cybersecurity

2025 <https://doi.org/10.1007/978-3-031-87290-7>

Mental model mapping method for cybersecurity

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

Merendus sektoris on küberhügieen olulisem kui kunagi varem

Tampere, Uku Teejuht : maal, vees ja õhus : Transpordiameti digiajakiri 2024 / lk. 14-17 : fot
<https://digiajakiri.transpordiamet.ee/view/434325528/14/>

Messung, Prüfung und Nachweis von IT-Sicherheit

Skierka-Canton, Isabel IT-Sicherheitsrecht : Praxishandbuch 2021 / S. 154–180 <https://www.nomos-shop.de/en/nomos/title/it-sicherheitsrecht-id-86855/>

Metamorphic testing for verification and fault localization in industrial control systems

Sudheerbabu, Gaadha; Ahmad, Tanwir; Truscan, Dragos; **Vain, Jüri** CyberSecurity in a DevOps Environment: From Requirements to Monitoring 2023 / p. 127 - 159 https://doi.org/10.1007/978-3-031-42212-6_5 [Article at Scopus](#)

A method for adding cyberethical behaviour measurements to computer science homework assignments

Mäses, Sten; Aitsam, Heleri; Randmann, Liina 19th Koli Calling Conference on Computing Education Research Koli Calling 2019 : November 21-24, 2019, Koli, Finland : proceedings 2019 / 5 p. : ill <https://doi.org/10.1145/3364510.3364529> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Method for evaluating information security level in organisations

Seeba, Mari; **Mäses, Sten;** Matulevičius, Raimundas Research Challenges in Information Science : 16th International Conference, RCIS 2022 : Barcelona, Spain, May 17–20, 2022 : proceedings 2022 / p. 644-652 : ill https://doi.org/10.1007/978-3-031-05760-1_39 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A method for teaching Open Source Intelligence (OSINT) using personalised cloud-based exercises

Yari, Saber; **Mäses, Sten; Maennel, Olaf Manuel** Proceedings of the 15th International Conference on Cyber Warfare and Security (ICCWS) : Old Dominion University (ODU), Norfolk, Virginia, USA, 12-13 March 2020 2020 / p. 480–489
<https://doi.org/10.34190/ICCWS.20.091>

Methodology for modelling financially motivated cyber crime

Sömer, Tiia 16th International Conference on Cyber Warfare and Security (ICCWS 2021) : Online, 25 - 26 February 2021 2021 / p. 326-335 <http://toc.proceedings.com/58552webtoc.pdf?msclkid=97ad966dbea311ecb39e14df5abebf21>

Miks Facebook ei tööta? Põhjuseks võib olla ebaõnnestunud tarkvarauuendus [Võrguväljaanne]

Veedia, Alice delfi.ee 2021 "[Miks Facebook ei tööta? Põhjuseks võib olla ebaõnnestunud tarkvarauuendus](#)"

Millise küberohu toovad autonoomsetele sõidukitele kaasa 5G+ ja 6G?

am.ee 2025 <https://www.am.ee/node/9250>

Millist küberstrateegiat Eesti vajab?

Lorenz, Birgy Äripäev 2018 / Lk. 12 <https://dea.digar.ee/article/aripaev/2018/06/22/18.3>

Mis toimub tehisintellekti „kapoti all“ ja miks me seda teadma peame? [Võrguväljaanne]

delfi.ee 2022 [Mis toimub tehisintellekti „kapoti all“ ja miks me seda teadma peame?](#)

Mis toimub tehisintellekti "kapoti all" ja miks me seda teadma peame?

Hämat, Karin Mente et Manu 2022 / lk. 30-33 : fot https://www.ester.ee/record=b1242496*est

Mixed methods research approach and experimental procedure for measuring human factors in cybersecurity using phishing simulations

Mäses, Sten; Kikerpill, Kristjan; Jüristo, Kaspar; **Maennel, Olaf Manuel** Abstracts of Papers Presented at the 18th European

Mixed methods research approach and experimental procedure for measuring human factors in cybersecurity using phishing simulations

Mäses, Sten; Kikerpill, Kristjan; Jüristo, Kaspar; **Maennel, Olaf Manuel** ECRM 2019 - Proceedings of the 18th European Conference on Research Methodology for Business and Management Studies ; vol. 1 2019 / p. 218-226
<http://toc.proceedings.com/49537webtoc.pdf>

A 3D mixed reality visualization of network topology and activity results in better dyadic cyber team communication and cyber situational awareness

Ask, Torvald F.; **Kullman, Kaur**; **Sütterlin, Stefan**; Knox, Benjamin James; Engel, Don; **Lugo, Ricardo Gregorio** Frontiers in Big Data 2023 / art. 1042783, 21 p. : ill <https://doi.org/10.3389/fdata.2023.1042783> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modeling and optimizing graded security measures

Ojamaa, Andres; **Tõugu, Enn**; Kivimaa, Jüri Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 123-125 : ill

Modeling the trajectory tracking accuracy of an autonomous catamaran patrol vessel under different positional data disturbance conditions

Udal, Andres; **Kaugerand, Jaanus**; **Mölder, Heigo**; **Astrov, Igor**; **Bauk, Sanja** MT '24 : 10th International Conference on Maritime Transport : Barcelona, Spain, 5-7 June, 2024 2024 / p. 1-15 : ill <https://doi.org/10.5821/mt.13165> <http://hdl.handle.net/2117/409463>

Modelling cyberspace to determine cybersecurity training requirements

Venables, Adrian Nicholas Frontiers in education 2021 / art. 768037, 16 p. : ill <https://doi.org/10.3389/feduc.2021.768037> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modelling financially motivated cyber crime = Finantsiliselt motiveeritud küberkuritegevuse modelleerimine

Sõmer, Tiia 2022 <https://doi.org/10.23658/taltech.10/2022> https://www.ester.ee/record=b5491785*est
<https://digikogu.taltech.ee/et/Item/5c41eec5-0c88-43c8-9294-c9f47e7c438b>

Modelling the impact of space situational awareness disruption on the European and Arctic security landscape

Carlo, Antonio; Boschetti, Nicolo Modelling and Simulation for Autonomous Systems: 9th International Conference, MESAS 2022, Prague, Czech Republic, October 20–21, 2022 : Revised Selected Papers 2023 / p. 299-311 https://doi.org/10.1007/978-3-031-31268-7_18 [Journal metrics at Scopus](#) [Article at Scopus](#)

A multidimensional cyber defense exercise: emphasis on emotional, social, and cognitive aspects

Maennel, Kaie; Brilingaite, Agne; Bukauskas, Linas; Juozapavicius, Ausrius; Knox, Benjamin James; **Lugo, Ricardo Gregorio**; **Maennel, Olaf Manuel**; Majore, Ginta; Sütterlin, Stefan SAGE Open 2023 / 12 p. : ill <https://doi.org/10.1177/21582440231156367>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Multi-level analytical frameworks for supporting cyber security legal decision making : thesis for the degree of doctor of philosophy

Kasper, Agnes 2015 http://www.ester.ee/record=b4511758*est

Multi-purpose cyber environment for maritime sector

Visky, Gabor; Lavrenovs, Arturs; Orye, Erwin; **Heering, Dan**; Tam, Kimberly Proceedings of the 17th International Conference on Cyber Warfare and Security State University of New York at Albany Albany, New York, USA 17-18 March 2022 2022 / p. 349-257
<https://doi.org/10.34190/iccws.17.1.26>

Nad ründasid Eestit, külvasid segadust USA-s, Ukrainas, Gruusias ... Uue aja varisõdalasi tutvustab küberekspert Adrian Venables

Venables, Adrian Nicholas digi.geenius.ee 2024 [Nad ründasid Eestit, külvasid segadust USA-s, Ukrainas, Gruusias](#)

Naised küberturbes - eeskujud tüdrukutele

Lorenz, Birgy; Valdmets, Maris 2021 <https://sites.google.com/view/eeskujud>

Naised teaduses: Olga Vovk uurib tervishoiuandmete anonüümistamist [Võrguväljaanne]

Kharchenko, Vyacheslav Bioneer.ee 2022 ["Naised teaduses: Olga Vovk uurib tervishoiuandmete anonüümistamist"](#)

National cybersecurity : global and regional descriptive snapshots through the analysis of 161 countries

Serrano-Iova, Radu-Antonio Halduskultuur : The Estonian journal of administrative culture and digital governance 2024
<https://halduskultuur.eu/journal/index.php/HKAC/index>

National cybersecurity legislation : is there a magic formula?

Tikk, Eneken Cybersecurity Best Practices : Lösungen zur Erhöhung der Cyberresilienz für Unternehmen und Behörden 2018 / p. 615-633 https://doi.org/10.1007/978-3-658-21655-9_42

NATO küberkaitsekeskuse korraldatud õppuse võitis Rootsi [Võrguväljaanne]

Ots, Mait err.ee 2021 ["NATO küberkaitsekeskuse korraldatud õppuse võitis Rootsi"](#)

NATO küberkaitsekoostöö keskus sai uue juhi

err.ee 2025 <https://www.err.ee/1609698405/nato-kuberkaitsekoostoo-keskus-sai-uuu-juhi>

NATO õppusel häkiti vaenlase taristut

Allik, Henry-Laur Postimees 2021 / Lk. 2 <https://dea.digar.ee/article/postimees/2021/12/13/3.1>

NATO's large-scale cyberdefense exercise Locked Shields underway in Tallinn [Online resource]

news.err.ee 2022 ["NATO's large-scale cyberdefense exercise Locked Shields underway in Tallinn"](#)

Navigating a Finnish take on international law : interview with Ambassador Marja Lehto, Senior Expert on Public International Law at the Ministry of Foreign Affairs, Finland

Directions : Cyber Digital Europe 2020 [Navigating a Finnish take on international law : interview with Ambassador Marja Lehto, Senior Expert on Public International Law at the Ministry of Foreign Affairs, Finland](#)

NCSS: A global census of national positions on conflict, neutrality and cooperation

Serrano-Iova, Radu-Antonio; Watashiba, Tomoe Proceedings of the 22nd European Conference on Cyber Warfare and Security 2023 / p. 420-428 : ill <https://papers.academic-conferences.org/index.php/eccws/issue/view/20/23> <https://doi.org/10.34190/eccws.22.1.1168>

Netflow based framework for identifying anomalous end user nodes

Vaarandi, Risto; Pihelgas, Mauno Proceedings of the 15th International Conference on Cyber Warfare and Security (ICCWS) : Old Dominion University (ODU), Norfolk, Virginia, USA, 12-13 March 2020 2020 / p. 448-456 <https://doi.org/10.34190/ICCWS.20.035>

Network IDS alert classification with active learning techniques

Vaarandi, Risto; Guerra-Manzanares, Alejandro Journal of Information Security and Applications 2024 / art. 103687 <https://doi.org/10.1016/j.jisa.2023.103687> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Noored häkkerid võtavad mõõtu Eesti suurimal kübervõistlusel [Võrguväljaanne]

postimees.ee 2022 [Noored häkkerid võtavad mõõtu Eesti suurimal kübervõistlusel](#)

Nuhkiv Hiina: murekoht või liialdatud hirm?

Tammet, Tanel Trialoog 2025 <https://trialoog.taltech.ee/nuhkiv-hiina-murekoht-voi-liialdatud-hirm/>

Nutiseadme abil õpitakse meil liiga vähe

Lorenz, Birgy Õpetajate Leht 2020 / Lk. 6 [Nutiseadme abil õpitakse meil liiga vähe](#)

Obtaining better metrics for complex serious games within virtualised simulation environments

Mäses, Sten; Hallaq, Bil; **Maennel, Olaf Manuel** 11th European Conference on Games Based Learning (ECGBL 2017) : Graz, Austria, 5 - 6 October 2017 2017 / p. 428-434 : ill <http://www.scopus.com/inward/record.uri?eid=2-s2.0-85036459293&partnerID=40&md5=2ba817e29bec893e126f50a3d4ede83c>

Offensive cyber operations exercise kicks off in Estonia [Online resource]

news.err.ee 2021 ["Offensive cyber operations exercise kicks off in Estonia"](#)

On the relationship between health sectors' digitalization and sustainable health goals : a cyber security perspective

Sütterlin, Stefan; Knox, Benjamin James; **Maennel, Kaie**; Canham, Matthew; Lugo, Ricardo Gregorio Transitioning to good health and well-being 2022 / 22 p <https://www.mdpi.com/books/pdfdownload/edition/1245>

Operator impressions of 3D visualizations for cybersecurity analysts

Kullman, Kaur; Ben-Asher, Noam; Sample, Char Proceedings of the 18th European Conference on Cyber Warfare and Security, University of Coimbra Portugal, 4-5th July 2019 2019 / p. 257-266 https://www.researchgate.net/publication/334226184_Operator_Impressions_of_3D_Visualizations_for_Cybersecurity_Analysts

Operator impressions of 3D visualizations for cybersecurity analysts

Kullman, Kaur; Ben-Asher, Noam; Sample, Char Abstracts and conference materials for the 18th European Conference on Cyber Warfare and Security, University of Coimbra Portugal, 4-5th July 2019 2019 / p. 31-32 <https://www.academic-conferences.org/conferences/eccws/eccws-future-and-past/>

Opportunities and challenges in the cyber-space nexus

Carlo, Antonio isponline 2023 [Opportunities and challenges in the cyber-space nexus](#)

Otse pühapäeval kell 11.30: Targa Tuleviku Tuleproov ja Kübernaaskel 2023

err.ee 2023 [Otse pühapäeval kell 11.30: Targa Tuleviku Tuleproov ja Kübernaaskel 2023](#)

Overview of the development of cybersecurity in data transmission protocols used in industry

Ponomar, Sergei; Sarkans, Martinš Proceedings of the Estonian Academy of Sciences 2025 / 6, p. 143-148

<https://doi.org/10.3176/proc.2025.2.11>

An overview of the functions of smart grids associated with virtual power plants including cybersecurity measures

Alvi, Anas Abdullah; Romero-Cadaval, Enrique; González-Romera, Eva; Hassan, Jamil; **Vinnikov, Dmitri** Technological innovation for connected cyber physical spaces : 14th IFIP WG 5.5/SOCOLNET Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2023, Caparica, Portugal, July 5-7, 2023 : proceedings 2023 / p. 95 - 107 https://doi.org/10.1007/978-3-031-36007-7_7 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Oxfordi ülikool toob teadmised kaasaegsest infoühiskonnast TTÜ-sse

Kello, Lucas Studioosus 2015 / lk. 18-19 https://www.ester.ee/record=b1558644*est

Paljastus saajandi suurim tarkvaraprobleem

Piir, Rait; Malmberg, Kristi; **Tammet, Tanel** Postimees 2018 / lk. 10 [TTÜ professor suurest kiibiveast: paljastus saajandi tõsisem turvaprobloom](#)

Parabasis : Cyber-diplomacy in Stalemate

Tikk, Eneken; Kerttunen, Mika 2018 https://www.academia.edu/38195740/Tikk_Kerttunen_Parabasis_Cyber-diplomacy_in_stalemate.pdf

PASCAL : timing SCA resistant design and verification flow

Lai, Xinhui; Jenihhin, Maksim; Raik, Jaan; Paul, Kolin 2019 IEEE 25th International Symposium on On-Line Testing and Robust System Design (IOLTS 2019) : 1-3 July 2019, Greece 2019 / p. 239-242 : ill <https://doi.org/10.1109/IOLTS.2019.8854458>

PASTA threat modeling for cyber resilience and COLREG compliance in autonomous ship systems

Erbas, Muhammed; Visky, Gabor; Maennel, Olaf Manuel; **Tsiopoulos, Leonidas; Vaarandi, Risto** 2025 IEEE International Conference on Cyber Security and Resilience (CSR) 2025 / p. 358-365 <https://ieeexplore.ieee.org/document/11130142>
<http://doi.org/10.1109/CSR64739.2025.11130142>

Patient informed consent, ethical and legal considerations in the context of digital vulnerability with smart, cardiac implantable electronic devices

Torgersen, Leanne N.S.; Schulz, Stefan M.; **Lugo, Ricardo Gregorio;** Sütterlin, Stefan PLOS Digital Health 2024 / art. e0000507
<https://doi.org/10.1371/journal.pdig.0000507> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

PATROL: an evolutionary APproach to Automatic Test Pattern Generation for hardware TROjan detection leveraging PSO-GA hybrid techniques

Hosseini, Mostafa; **Azarpeyvand, Ali; Ghasempouri, Tara** Proceedings of the 2024 IEEE 33rd Asian Test Symposium : ATS 2024 : Ahmedabad, India, 17-20 December 2024 2024 / 6 p. <https://doi.org/10.1109/ATS64447.2024.10915294> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Pedagogical challenges and ethical considerations in developing critical thinking in cybersecurity

Lorenz, Birgy; Kikkas, Kaido Proceedings IEEE 20th International Conference on Advanced Learning Technologies, ICALT 2020 : 6-9 July 2020, Online 2020 / p. 262-263 <https://doi.org/10.1109/ICALT49669.2020.00085>

Piiri ületavaid sõidukeid valgustavad läbi Hiina riigifirma röntgenseadmed = Бараж в аэропорту и транспорт на границе просвечивает потенциально опасная китайская техника

Voltri, Johannes err.ee 2024 [Piiri ületavaid sõidukeid valgustavad läbi Hiina riigifirma röntgenseadmed](#)

Pitfalls of machine learning methods in smart grids : a legal perspective

Antonov, Alexander; Häring, Tobias; Korõtko, Tarmo; Rosin, Argo; Kerikmäe, Tanel; Biechl, Helmuth 2021 International Symposium on Computer Science and Intelligent Controls : (ISCSIC 2021), 12-14 November 2021, Rome, Italy : proceedings 2021 / p. 248-256 <https://doi.org/10.1109/ISCSIC54682.2021.00053>

Ports of Tallinn and Koper Comparative Analysis Including Cybersecurity

Bauk, Sanja; Beskovnik, Bojan; **Gülmez, Secil** Maritime Cybersecurity 2025 / p. 55-82 https://doi.org/10.1007/978-3-031-87290-7_4

A pragmatic methodology for blind hardware trojan insertion in finalized layouts

Hepp, Alexander; **Perez, Tiago Diadami; Pagliarini, Samuel Nascimento;** Sigl, Georg ICCAD '22: Proceedings of the 41st IEEE/ACM International Conference on Computer-Aided Design 2022 / art. 69, p. 1-9 : ill <https://doi.org/10.1145/3508352.3549452>
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Prasad, Kalika; Mahato, Hrishikesh. Cryptography using generalized Fibonacci matrices with affine-Hill cipher : [review]

Henno, Jaak Zentralblatt MATH 2023 / 1 p. <https://www.zbmath.org/1506.94060>

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](#)

Preliminary analysis of cyberterrorism threats to internet of things (IoT) applications

Balogun, Taofeek Mobolarinwa; **Bahsi, Hayretdin**; Karabacak, Bilge Terrorists' use of the Internet 2017 / p. 49-58 <http://doi.org/10.3233/978-1-61499-765-8-49>

Preliminary analysis of cyberterrorism threats to internet of things (IoT) applications [Online resource]

Bahsi, Hayretdin Advanced Research Workshop supported by the NATO Science for Peace and Security Programme, Terrorists' Use of the Internet : assessment and response 2016 / p. 8 <http://www.cyberterrorism-project.org/wp-content/uploads/2016/11/Terrorists%E2%80%99-Use-of-the-Internet-Assessment-and-Response.pdf>

Preliminary results in using attention for increasing attack identification efficiency

Ahmad, Tanwir; Truscan, Dragos; **Vain, Jüri** 2023 IEEE 16th International Conference on Software Testing, Verification and Validation Workshops, ICSTW 2023, 16-20 April 2023, Dublin, Ireland, Proceedings 2023 / p. 159 - 164 <https://doi.org/10.1109/ICSTW58534.2023.00038>

President Alar Karis külastas FinEst Targa Linna Tippkeskust

goodnews.ee 2023 [President Alar Karis külastas FinEst Targa Linna Tippkeskust](#)

President Karis kohtumisel Küprose riigipeaga: surve Venemaale sõja lõpetamiseks ja igakülgne toetus Ukrainale on praegu esmatähtsad [Võrguväljaanne]

louna.ee 2022 ["President Karis kohtumisel Küprose riigipeaga: surve Venemaale sõja lõpetamiseks ja igakülgne toetus Ukrainale on praegu esmatähtsad"](#)

Principles of eVoting system security evaluation

Tepandi, Jaak; Forsgren, O. Innovation and the knowledge economy : issues, applications, case studies. 2 2005 / p. 468-473

Proceedings of the 1st Interdisciplinary Cyber Research Workshop 2015 : 18th of July 2015, Tallinn University of Technology [Online resource]

2015 <http://cybercentre.cs.ttu.ee/en/icr2015/>

Proceedings of the 2nd Interdisciplinary Cyber Research Workshop 2016 [Online resource]

2016 http://cybercentre.cs.ttu.ee/wp/wp-content/uploads/2016/03/CRW_2016_lingitud.pdf http://www.ester.ee/record=b4579694*est

Proceedings of the 3rd Interdisciplinary Cyber Research Workshop 2017 : 8th of July 2017 [Online resource]

2017 http://www.ester.ee/record=b4684355*est https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/crw2017_final.pdf

Proceedings of the 4th Interdisciplinary Cyber Research Workshop 2018 : 9th of June 2018 [Online resource]

2018 https://www.ttu.ee/public/k/kyberkriminalistika_ja_kyberjulgeoleku_keskus/CRW_2018_lingitud.pdf https://www.ester.ee/record=b5139478*est

Process-aware security monitoring in industrial control systems: A systematic review and future directions

Ur Rehman, Muan; Bahsi, Hayretdin International journal of critical infrastructure protection 2024 / art. 100719, 19 p. : ill <https://doi.org/10.1016/j.ijcip.2024.100719> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Programmi RITA tegevuse 1 projekti „Masinõppe ja AI toega teenused“ lõpparuanne

Solvak, Mihkel; Vilo, Jaak; Reisberg, Sulev; Tamm, Sirli; Oja, Marek; Ligi, Kadri; Unt, Taavi; Võrk, Andres; Leets, Peeter; **Tammet, Tanel; Vaarandi, Risto; Nõmm, Sven; Lepik, Toomas; Lember, Veiko; Nõmmik, Steven; Noordt, Colin Pascal van; Kerikmäe, Tanel** 2022 [Programmi RITA tegevuse 1 projekti „Masinõppe ja AI toega teenused“ lõpparuanne](#)

Pronksiöö tõi küberkaitse õppekava : [magistritaseme õppes TÜ ja TTÜ koostöös]

Tisler, Eve Universitas Tartuensis : UT : Tartu Ülikooli ajakiri 2010 / märts, lk. 22-23 : fot

Pühapäeval käivitatakse küberkuu suure võistlus- ja messipäevaga

pealinn.ee 2023 [Pühapäeval käivitatakse küberkuu suure võistlus- ja messipäevaga](#)

Raamatukogude roll ohutuma küberruumi loomisel

Kont, Kate-Riin Raamatukogu 2022 / lk. 22-25 https://www.ester.ee/record=b1817020*est https://issuu.com/nlib/docs/2022_6_veeb

Rain Ottis : tõsised mängud kübermaailmas [Võrguväljaanne]

Ottis, Rain err.ee 2019 / fot [Rain Ottis: tõsised mängud kübermaailmas](#)

Rain Ottis : "Tähtis on teha asju, millesse ise usud!"

Alas, Askur Mente et Manu 2016 / lk. 12-17 : fot https://www.ester.ee/record=b1242496*est https://artiklid.elnet.ee/record=b2767544*est

Rain Ottis: "Tähtis on teha asju, millesse ise usud!"

Alas, Askur, Ottis, Rain Eesti Ekspress 2015 / Koolitusekspress, lk. 2-3

REACT: Autonomous intrusion response system for intelligent vehicles

Hamad, Mohammad; Finkenzeller, Andreas; Kühr, Michael; **Roberts, Andrew James; Maennel, Olaf Manuel**; Steinhorst, Sebastian; **Prevelakis, Vassilis** Computers and security 2024 / art. 104008, 17 p. : ill <https://doi.org/10.1016/j.cose.2024.104008>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Recommendations for enhancing the results of cyber effects

Orye, Erwin; **Maennel, Olaf Manuel** 2019 : 11th International Conference on Cyber Conflict : Silent Battle : 28 May-31 May 2019, Tallinn, Estonia : proceedings 2019 / p. 103-121 https://www.ester.ee/record=b5197210*est
https://ccdcoe.org/uploads/2019/06/CyCon_2019_BOOK.pdf <https://doi.org/10.23919/CYCON.2019.8756649>

Regulatory patterns of the Internet development : expanding the role of private stakeholders through mediatized "self-regulation"

Solarte Vasquez, Maria Claudia Baltic journal of European studies 2013 / p. 84-120 https://artiklid.elnet.ee/record=b2646912*est

A reinforcement learning routing protocol for UAV aided public safety networks

Minhas, Hassan Ishtiaq; Ahmad, Rizwan; Ahmed, Waqas; Waheed, Maham; **Alam, Muhammad Mahtab**; Gul, Sufi Tabassum Sensors 2021 / Art. nr. 4121 <https://doi.org/10.3390/s21124121> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Relationships between access to information and the effect of the terrorist behavior

Tepandi, Jaak; Vassiljev, Stanislav SCI 2004 : the 8th World Multi-Conference on Systemics, Cybernetics and Informatics : July 18-21, 2004, Orlando, Florida, USA. Volume 1, Information Systems, Technologies and Applications : proceedings 2004 / p. 341-346

Remote exploit development for cyber red team computer network operations targeting industrial control systems

Blumbers, Bernhards Proceedings of the 5th International Conference on Information Systems Security and Privacy : ICISSP 2019 : February 23-25, 2019, Prague, Czech Republic. Vol. 1 2019 / p. 88-99 : ill <https://doi.org/10.5220/0007310300880099>

Remote technical labs : an innovative and scalable component for university cybersecurity program admission

Maennel, Kaie; Kivimägi, Kristian; Maennel, Olaf Manuel; Sütterlin, Stefan; Ernits, Margus Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 521-533 https://doi.org/10.1007/978-3-030-68201-9_51 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Restrictions of Russian internet resources in Ukraine : national security, censorship or both?

Shumilo, Olga; Kerikmäe, Tanel; Chochia, Archil Baltic journal of European studies 2019 / p. 82-95 <https://doi.org/10.1515/bjes-2019-0023> https://www.ester.ee/record=b2675037*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Resynthesis-based attacks against logic locking

Almeida, Felipe; Aksoy, Levent; Nguyen, Quang-Linh; Dupuis, Sophie; Flottes, Marie-Lise; **Pagliarini, Samuel Nascimento** 2023 24th International Symposium on Quality Electronic Design (ISQED) : San Francisco, 5-7 April 2023 2023 / 8 p. : ill <https://doi.org/10.1109/ISQED57927.2023.10129403> [Article at Scopus](#) [Article at WOS](#)

Rethinking Seafarer Training for the Digital Age

Heering, Dan Maritime Cybersecurity 2025 / p. 29-53 https://doi.org/10.1007/978-3-031-87290-7_3

Riistvara Trooja hobuste rünnak võib ohustada nii koduarvuti kasutajat kui ka riigi digitaalset julgeolekut [Võrguväljaanne]

arileht.delfi.ee 2022 [Riistvara Trooja hobuste rünnak võib ohustada nii koduarvuti kasutajat kui ka riigi digitaalset julgeolekut](#)

The Role of IT Background for Metacognitive Accuracy, Confidence and Overestimation of Deep Fake Recognition Skills

Sütterlin, Stefan; Lugo, Ricardo Gregorio; Ask, Torvald F.; Veng, Karl; Eck, Jonathan; Fritschi, Jonas; Özmen, Muhammed-Talha; Bärreiter, Basil; Knox, Benjamin James Augmented Cognition : 16th International Conference, AC 2022, Held as Part of the 24th HCI International Conference, HCII 2022. Virtual Event, June 26 - July 1, 2022, proceedings 2022 / p. 103-119 https://doi.org/10.1007/978-3-031-05457-0_9

Routledge handbook of international cybersecurity

2020 <https://doi.org/10.4324/9781351038904> https://www.ester.ee/record=b5308475*est

Russia

Munkoe, Maltie; Foster, Noel; **Mölder, Holger** The Palgrave Handbook on Cyber Diplomacy 2025 / p. 517-541 https://doi.org/10.1007/978-3-031-93385-1_23

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](#)

Safeguarding the final frontier : analyzing the legal and technical challenges to mega-constellations

Jha, Devanshu; Manti, Nebile Pelin; **Carlo, Antonio;** Zarkan, Laetitia Cesari; Breda, Paola; Jha, Antara Journal of space safety engineering 2022 / p. 636-643 <https://doi.org/10.1016/j.jsse.2022.08.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Scalable and efficient authentication scheme for secure smart grid communication

Hammami, Hamza; **Ben Yahia, Sadok;** Obaidat, Mohammad S. IET Networks 2020 / p. 165-169 <https://doi.org/10.1049/iet-net.2019.0225> [Journal metrics at Journal](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A Scope Review of Secure Broadcasting Protocols for the Automatic Identification System

Tsiopoulos, Leonidas; Vaarandi, Risto Maritime Cybersecurity 2025 / p. 103-121 https://doi.org/10.1007/978-3-031-87290-7_6

Sectoral cybersecurity skills gap : The case of maritime cybersecurity certification training

Kyranoudi, Pinelopi; Polemi, Nineta; Rathod, Paresh; **Lugo, Ricardo Gregorio;** Ioannidis, Sotiris; Ofem, Paulinus Proceedings of the 30th ICE IEEE/ITMC Conference on Engineering, Technology, and Innovation: Digital Transformation on Engineering, Technology and Innovation, ICE 2024 2024 IEEE International Conference on Engineering, Technology, and Innovation (ICE/ITMC) 2024 / 9 p <https://doi.org/10.1109/ICE/ITMC61926.2024.10794272>

A secure data infrastructure for personal manufacturing based on a novel key-less, byte-less encryption method

Vedešin, Anton; Dogru, John Mehmet Ulgar; **Liiv, Innar;** **Ben Yahia, Sadok;** **Draheim, Dirk** IEEE Access 2020 / p. 40039-40056 : ill <https://doi.org/10.1109/ACCESS.2019.2946730> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Securing airline-turnaround processes using security risk-oriented patterns

Samarütel, Silver; Matulevičius, Raimundas; **Norta, Alexander;** **Nõukas, Rein** The Practice of Enterprise Modeling : 9th IFIP WG 8.1. Working Conference, PoEM 2016, Skövde, Sweden, November 8-10, 2016 : proceedings 2016 / p. 209-224 https://doi.org/10.1007/978-3-319-48393-1_15 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Securing free and fair European Elections

Wenda, Gregor; Stein, Robert Jusletter IT Internet of Things - Digital Edition of Proceedings of the 22nd International Legal Informatics Symposium 2019 : proceedings 2019 https://jusletter-it.weblaw.ch/en/issues/2019/IRIS/volksbegehren-online_d9db4211c5.html [ONCE&login=false](#)

Securing outer space through cyber : risks and countermeasures

Carlo, Antonio; Casamassima, Francesca IAC 2021 congress proceedings 2021 / art. 64939 <https://dl.iafastro.directory/event/IAC-2021/paper/64939/> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Securing self-aware cyber-physical systems using digital twins

Meeran, Mohammad Tariq 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 5 p. : ill <https://doi.org/10.1109/BEC61458.2024.10737954> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Security risk management in the aviation turnaround sector

Matulevičius, Raimundas; **Norta, Alexander;** **Udokwu, Chibuzor;** **Nõukas, Rein** Future Data and Security Engineering : Third International Conference, FDSE 2016, Can Tho City, Vietnam, November 23-25, 2016 : proceedings 2016 / p. 119-140 : ill https://doi.org/10.1007/978-3-319-48057-2_8 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Security-by-design approaches for critical infrastructure : mapping the landscape of cyber and space law

Carlo, Antonio; Salmeri, Antonino NATO legal gazette 2021 / p. 97-113 https://www.act.nato.int/wp-content/uploads/2023/05/legal_gazette_42.pdf

Service measurement map for large-scale cyber defense exercises

Pihelgas, Mauno; Rubio Melon, Francisco Jesus; **Priisalu, Jaan** Cyber Defence Situation Awareness : STO-MP-IST-148 2016 / p. 9-1 - 9-10 : ill <http://dx.doi.org/10.14339/STO-MP-IST-148>

Shortcomings in cybersecurity education for seafarers

Heering, Dan; **Maennel, Olaf Manuel;** **Venables, Adrian Nicholas** Developments in Maritime Technology and Engineering : Celebrating 40 years of teaching in Naval Architecture and Ocean Engineering in Portugal and the 25th anniversary of CENTEC, Volume 1 2021 / p. 49–61 <https://doi.org/10.1201/9781003216582>

Side-channel Trojan insertion - a practical foundry-side attack via ECO

Perez, Tiago Diadami; **Imran, Malik;** **Vaz, Pablo;** **Pagliarini, Samuel Nascimento** 2021 IEEE International Symposium on Circuits

and Systems (ISCAS), Daegu, Korea, May 22-28, 2021 : proceedings 2021 / 5 p. : ill <https://doi.org/10.1109/ISCAS51556.2021.9401481>
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Signature-based approach to detecting malicious outgoing traffic

Petliak, Nataliia; Klots, Yurii; Titova, Vira; Cheshun, Viktor; **Boyarchuk, Artem** *IntellITSIS 2023: Intelligent Information Technologies & Systems of Information Security 2023* : proceedings of the 4th International Workshop on Intelligent Information Technologies & Systems of Information Security : Khmelnytskyi, Ukraine, March 22-24, 2023 2023 / p. 486 - 506 <https://ceur-ws.org/Vol-3373/paper33.pdf> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Simulating a cyber-attack on an autonomous sea surface vessel's rudder controller

Astrov, Igor; Bauk, Sanja 2024 13th Mediterranean Conference on Embedded Computing (MECO), 11-14 June 2024, Budva, Montenegro 2024 / 7 p. : ill <https://doi.org/10.1109/MECO62516.2024.10577872> [Article at Scopus](#) [Article at WOS](#)

Simulating a cyber-attack on an autonomous sea surface vessel's rudder controller

Astrov, Igor; Bauk, Sanja 2024 13th Mediterranean Conference on Embedded Computing, MECO 2024 2024 / 1 p.
<https://journals.scholarsportal.info/browse/26379511>

Situational states influence on team workload demands in cyber defense exercise

Ask, Torvald F.; **Sütterlin, Stefan**; Knox, Benjamin James; Lugo, Ricardo Gregorio *HCI International 2021 - late breaking papers : cognition, inclusion, learning, and culture : 23rd HCI International Conference, HCII 2021, Virtual Event, July 24–29, 2021* : proceedings 2021 / p. 3-20 : ill https://doi.org/10.1007/978-3-030-90328-2_1 [Conference proceeding at Scopus](#) [Article at Scopus](#)
[Conference proceeding at WOS](#) [Article at WOS](#)

Small unmanned surface vessels — a review and critical analysis of relations to safety and safety assurance of larger autonomous ships

Bolbot, Victor; Sandru, Andrei; Saarniniemi, Ture; Puolakka, Otto; **Kujala, Pentti Jouko Sakari**; Valdez Banda, Osiris A. *Journal of marine science and engineering* 2023 / art. 2387, 38 p. : ill <https://doi.org/10.3390/jmse11122387> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Software technology for cyber security simulations = Tarkvaratehnika küberturbe simulatsioonide jaoks

Ojamaa, Andres 2016 http://www.ester.ee/record=b4640099*est

Space as NATO's operational domain : the case of the cyberthreats against GNSS

Zarkan Cesari, Laetitia; **Carlo, Antonio**; Roux, Lucille; Toukebri, Raina; Pelin Manti, Nebile *IAC 2021 congress proceedings 2021* / art. 66298 <https://dl.iafastro.directory/event/IAC-2021/paper/66298/>

Specialized cyber red team responsive computer network operations = Vastutegevusele orienteeritud punase meeskonna küberoperatsioonid

Blumbergs, Bernhards 2019 <https://digi.lib.ttu.ee/i/?12015>

'Spill Over' and 'Fail Forward' in the EU's Cybersecurity Regulations

Kasper, Agnes; Osula, Anna-Maria *Digital development of the European Union : an interdisciplinary perspective 2023* / p. 21-44 : ill https://doi.org/10.1007/978-3-031-27312-4_3 https://www.ester.ee/record=b5557935*est

Standing Committee on Cyber Security

Mõtus, Leo *Estonian Academy of Sciences year book = Annales Academiae Scientiarum Estonicae* 2013 2014 / p. 44-45

Status Detector for Fuzzing-Based Vulnerability Mining of IEC 61850 Protocol

Visky, Gabor; Lavrenovs, Arturs; **Maennel, Olaf Manuel** *Proceeding of the 20th European Conference on Cyber Warfare and Security 2021* / p. 454-461 <https://doi.org/10.34190/EWS.21.007>

Stenmap : framework for evaluating cybersecurity-related skills based on computer simulations

Mäses, Sten; Randmann, Liina; Maennel, Olaf Manuel; Lorenz, Birgy *Learning and Collaboration Technologies : Learning and Teaching : 5th International Conference : LCT 2018, Held as Part of HCI International 2018, Las Vegas, NV, USA, July 15-20, 2018* : Proceedings, Part II 2018 / p. 492-504 https://doi.org/10.1007/978-3-319-91152-6_38 [Conference Proceedings at Scopus](#) [Article at Scopus](#)
[Conference Proceedings at WOS](#) [Article at WOS](#)

Strategic cyber security

Geers, Kenneth 2011 https://www.ester.ee/record=b2692421*est

Strategic cyber security : evaluating nation-state cyber attack mitigation strategies with DEMATEL = Strateegiline küberjulgeolek : küberrünnaku leevendamise strateegiate hindamine riiklikul tasandil : DEMATEL-i meetod

Geers, Kenneth 2011 <https://digi.lib.ttu.ee/i/?592>

Strategically normative. Norms and principles in national cybersecurity strategies

Kerttunen, Mika; Tikk, Eneken 2019 https://eucyberdirect.eu/wp-content/uploads/2019/04/kerttunen_tikk-strategically-normative-april-2019-

A stream clustering algorithm for classifying network IDS alerts

Vaarandi, Risto Proceedings of the 2021 IEEE International Conference on Cyber Security and Resilience (CSR), July 26–28, 2021 : Virtual Conference : proceedings 2021 / p. 14-19 <https://doi.org/10.1109/CSR51186.2021.9527926>

Stream clustering guided supervised learning for classifying NIDS alerts

Vaarandi, Risto; Guerra Manzanares, Alejandro Future generation computer systems 2024 / p. 231-244 : ill <https://doi.org/10.1016/j.future.2024.01.032> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Success factors for designing a cybersecurity exercise on the example of incident response

Mäses, Sten; Maennel, Kaie; Toussaint, Mascia; Rosa, Veronica 2021 IEEE European Symposium on Security and Privacy Workshops (EuroS&PW) 2021 / p. 259-268 <https://doi.org/10.1109/EuroSPW54576.2021.00033>

Survey on architectural attacks : a unified classification and attack model

Ghasempouri, Tara; Raik, Jaan; Reinbrecht, Cezar; Hamdioui, Said; Hamdioui, Said ACM Computing Surveys 2023 / art. 42 <https://doi.org/10.1145/3604803> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Surveying pervasive public safety communication technologies in the context of terrorist attacks

Masood, Ali; Scazzoli, Davide; Sharma, Navuday; Le Moullec, Yannick; Ahmad, Rizwan; Reggiani, Luca; Magarini, Maurizio; Alam, Muhammad Mahtab Physical communication 2020 / art. 101109, <https://doi.org/10.1016/j.phycom.2020.101109> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Suurõppusel harjutatakse läbi vaenuliku saareriigi küberrünnakud naaberriigile

Pulk, Meinhard postimees.ee 2023 [Suurõppusel harjutatakse läbi vaenuliku saareriigi küberrünnakud naaberriigile](#)

Suvekool: kas sina pead nendele IT-küsimustele vastamiseks spikerdama?

digi.geenius.ee 2024 [Suvekool: kas sina pead nendele IT-küsimustele vastamiseks spikerdama?](#)

System for determination of legal responsibility/penalty for a cybersecurity breach

Hovorushchenko, Tetiana; Herts, Alla; **Boyarchuk, Artem**; Pavlova, Olga ITTAP 2022 - Proceedings of the 2nd International Workshop on Information Technologies: Theoretical and Applied Problems 2022 / p. 233-240 <https://ceur-ws.org/Vol-3309/short9.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A systematic approach to offensive volunteer cyber militia

Ottis, Rain 2011 http://www.ester.ee/record=b2685353*est

A systematic literature review of cyber security monitoring in maritime

Vaarandi, Risto; Tsiopoulos, Leonidas; Visky, Gabor; Rehman, Muaan Ur; Bahsi, Hayretudin IEEE Access 2025 / p. 85307-85329 <https://doi.org/10.1109/ACCESS.2025.3567385>

Systematic literature review of threat modeling and risk assessment in ship cybersecurity

Erbas, Muhammed; Khalil, Shaymaa Mamdouh; Tsiopoulos, Leonidas Ocean engineering 2024 / art. 118059 <https://doi.org/10.1016/j.oceaneng.2024.118059> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tallinn võõrustab taas suurt rahvusvahelist küberkaitseõppust

Liiviste, Priit pealinn.ee 2022 ["Tallinn võõrustab taas suurt rahvusvahelist küberkaitseõppust"](#)

Tallinnas toimub Eesti-Poola ühine küberturbe konverents [Võrguväljaanne]

am.ee 2022 <https://www.am.ee/node/8605>

Tallinnas toimuva küberturbe konverentsi korraldajad: Ida-Euroopa hääli peab olema kuulda ka Brüsselis ja väljaspool Euroopa Liitu

digi.geenius.ee 2023 [Tallinnas toimuva küberturbe konverentsi korraldajad: Ida-Euroopa hääli peab olema kuulda ka Brüsselis ja väljaspool Euroopa Liitu](#)

Taltech avaldas, mis erialad toovad taskusse kahekordse keskmise palga

postimees.ee 2023 [Taltech avaldas, mis erialad toovad taskusse kahekordse keskmise palga](#)

TalTech hoiatab petukirjade eest [Võrguväljaanne]

Laan, Triinu ohtuleht.ee 2021 ["TalTech hoiatab petukirjade eest"](#)

TalTech issues spam email warning [Võrguväljaanne]

err.ee 2021 ["TalTech issues spam email warning"](#)

TalTech juhib iseseisvate autode küberohtude uurimist. "Üks kõige kriitilisemaid väljakutseid"

Kald, Indrek ituudised.ee 2025 <https://www.ituudised.ee/uudised/2025/06/26/taltech-juhib-iseisvate-autode-kuberohtude-uurimist-uks-koige-kriitilisemaid-valjakutseid>

TalTech korraldab mahuka infoturbejuhtide koolitusprogrammi

am.ee 2023 <https://www.am.ee/node/8848>

TalTech loob tüdrukutele suunatud kogumiku naistest Eesti küberturbes [Võrguväljaanne]

Liiviste, Priit pealinn.ee 2021 ["TalTech loob tüdrukutele suunatud kogumiku naistest Eesti küberturbes"](#)

TalTech panustab kosmosevaldkonda kiipide, päikesepaneelide ja satelliitidega

Normak, Liisu Kirke Trialoog 2025 <https://trialoog.taltech.ee/taltech-panustab-kosmosevaldkonda-kiipide-paikesepaneelide-ja-satelliitidega/>

TalTechi arvutisüsteemide professori uudne tehnoloogia raskendab spionaaži [Võrguväljaanne]

Kald, Indrek ituudised.ee 2021 ["TalTechi arvutisüsteemide professori uudne tehnoloogia raskendab spionaaži"](#)

TalTechi IT magistrikavad on mõeldud nii eksperdile, täiendõppijale kui ka karjääripöörjale

postimees.ee 2025 <https://www.postimees.ee/8214129/taltech-i-magistrikavad-on-moeldud-nii-eksperdile-taiendoppijale-kui-ka-karjaaripoorajale>

TalTechi kaasatud professor Stefan Sütterlin: küberrünnakus proovitakse esimesena murda inimene

digi.geenius.ee 2023 [TalTechi kaasatud professor Stefan Sütterlin: küberrünnakus proovitakse esimesena murda inimene](#)

TalTechi kõige noorem tudeng Vira naudib küberturbe tehnoloogiate maailma = Самая юная студентка TalTech Вира осваивает технологии кибербезопасности

Mustamäe 2024 / lk. 3 : fot https://www.ester.ee/record=b1072635*est

TalTechi riistvara turvalisuse keskuse doktorandid saavutasid rahvusvahelisel konkurentsitihedal võistlusel kolmanda koha [Võrguväljaanne]

digi.geenius.ee 2022 ["TalTechi riistvara turvalisuse keskuse doktorandid saavutasid rahvusvahelisel konkurentsitihedal võistlusel kolmanda koha"](#)

TalTechi tarkvarateaduse instituut sai uue rakendusliku masinõppe professori

Kald, Indrek ituudised.ee 2023 [TalTechi tarkvarateaduse instituut sai uue rakendusliku masinõppe professori](#)

Tartus peetud küberlahingu võitsid Rootsi eetilised häkkerid

Kübarsepp, Iris arileht.delfi.ee 2024 [Tartus peetud küberlahingu võitsid Rootsi eetilised häkkerid](#)

Teaching pentesting to social sciences students using experiential learning techniques to improve attitudes towards possible cybersecurity careers

Melnikovas, Aleksandras; Lugo, Ricardo Gregorio; Maennel, Kaie; Brilingaite, Agne; Sütterlin, Stefan; Juozapavicius, Ausrius
Proceedings of the 22nd European Conference on Cyber Warfare and Security 2023 / p. 294-302
<https://doi.org/10.34190/eccws.22.1.1145>

Teadlane arutleb : missugused on moodsa kübersõja eetilised aspektid ja kas me suudame ennast kaitsta?

Leier, Mairo digi.geenius.ee 2024 [Teadlane arutleb : missugused on moodsa kübersõja eetilised aspektid ja kas me suudame ennast kaitsta?](#)

Teadlased loovad küberrünnakute tõrjumiseks Eesti interneti mudeli. TTÜ-s valmib spetsiaalne Eesti küberkaitse tarkvara

Roonemaa, Holger Eesti Päevaleht 2010 / 23. veebr., lk. 1, 4

Teaduse populariseerimise auhinnaga pärjatud Birgy Lorenzi jaoks on oluline noorte turvaline käitumine internetis [Võrguväljaanne]

digi.geenius.ee 2022 [Teaduse populariseerimise auhinnaga pärjatud Birgy Lorenzi jaoks on oluline noorte turvaline käitumine internetis](#)

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](#)

Team learning in cybersecurity exercises

Maennel, Kaie; Kim, Joonsoo; Sütterlin, Stefan Proceedings of the 5th Interdisciplinary Cyber Research Conference 2019 : 29th of June 2019, Tallinn University of Technology 2019 / p. 17-19 https://www.ester.ee/record=b5238490*est

Technical Considerations for Open-Source Intrusion Detection System Integration in Marine Vehicle

Visky, Gabor; Khisteva, Dariana; Maennel, Olaf Manuel Maritime Cybersecurity 2025 / p. 143-160 https://doi.org/10.1007/978-3-031-87290-7_8

Technological sovereignty : missing the point?

Maurer, Tim; Skierka-Canton, Isabel; Morgus, Robert; Hohmann, Mirko 2015 7th International Conference on Cyber Conflict : Architectures in Cyberspace : 26-29 May 2015, Tallinn, Estonia 2015 / p. 53-67

TED : a container based tool to perform security risk assessment for ELF binaries

Mucci, Daniele; Blumbergs, Bernhards Proceedings of the 5th International Conference on Information Systems Security and Privacy : ICISSP 2019 : February 23-25, 2019, Prague, Czech Republic. Vol. 1 2019 / p. 361–369 : tab
<http://doi.org/10.5220/0007371603610369>

Tehisaru küberintsidentide tõrjel

Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/kuberintsidendid-eestis-on-kahekordistunud/>

Tehismõistus õpetab masinaid

Tammet, Tanel Tehnikamaailm 2024 / lk. 60-65 : ill., fot., portr https://www.ester.ee/record=b1073050*est

Tehnikaülikool ja NATO küberkaitsekoostöö keskus alustavad partnerlust teadus- ja õppetöös

Mente et Manu 2017 / lk. 11 : fot http://www.ester.ee/record=b1242496*est https://artiklid.elnet.ee/record=b2830862*est

Tehnoloogia ja küberturvalisuse tasakaal merenduses : esikohale eetika ja heaolu

Maripuu, Helena Meremees : Eesti merendusajakiri = Estonian maritime magazine 2023 / lk. 6-7 : fot
<https://issuu.com/ajakirimeremees/docs/meremees322> https://www.ester.ee/record=b4646644*est

The becoming of cyber-military capabilities

Salminen, Mikko; **Kerttunen, Mika** Routledge handbook of international cybersecurity 2020 / p. 94-107
https://www.ester.ee/record=b5308475*est

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 EU's cybersecurity : a strategic narrative of a cyber power or a confusing policy for a local common market?

Kasper, Agnes; Vernygora, Vlad Alex Cuadernos Europeos de Deusto = Deusto Journal of European Studies 2021 / p. 29–71
<https://doi.org/10.18543/ced-65-2021pp29-71> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Main challenges and barriers to the successful "Smart Shipping"

Alop, Anatoli TransNav: International Journal on Marine Navigation and Safety of Sea Transportation 2019 / p. 521-528
<https://doi.org/10.12716/1001.13.03.05>

The politics of stability: cement and change in cyber affairs

Kerttunen, Mika; Tikk, Eneken Routledge handbook of international cybersecurity 2020 / p. 52-64
https://www.ester.ee/record=b5308475*est <https://doi.org/10.4324/9781351038904-6>

The regulatory intersections between artificial intelligence, data protection and cyber security : challenges and opportunities for the EU legal framework

Andraško, Jozef; Mesarčik, Matuš; **Hamulak, Ondrej** AI & Society 2021 / p. 623–636 <https://doi.org/10.1007/s00146-020-01125-5>

The rise of the regionals: how regional organisations contribute to international cyber stability negotiations at the United Nations level

Ott, Nikolas; **Osula, Anna-Maria** 2019 : 11th International Conference on Cyber Conflict : Silent Battle : 28 May-31 May 2019, Tallinn, Estonia : proceedings 2019 / p. 321-345 <https://doi.org/10.23919/CYCON.2019.8756863> https://www.ester.ee/record=b5197210*est
https://ccdcoe.org/uploads/2019/06/CyCon_2019_BOOK.pdf

The role of artificial intelligence in kinetic targeting from the perspective of international humanitarian law

Roberts, Anastasia; **Venables, Adrian Nicholas** 2021 13th International Conference on Cyber Conflict : Going viral 2021 / art. 9468301, p. 43-57 <https://doi.org/10.23919/CyCon51939.2021.9468301> https://www.ester.ee/record=b5417211*est

The role of defence in national cybersecurity get access arrow

Kerttunen, Mika The Oxford handbook of cyber security 2021 / p. 447–462 <https://doi.org/10.1093/oxfordhb/9780198800682.013.27>

The role of the UN Security Council in cybersecurity : International peace and security in the digital age

Tikk, Eneken; Schia, Niels Nagelhus Routledge handbook of international cybersecurity 2020 / p. 354-356
<https://doi.org/10.4324/9781351038904-35> https://www.ester.ee/record=b5308475*est

The space-cyber nexus : ensuring the resilience, security and defence of critical infrastructure = Kosmose ja kübervaldkonna vaheline seos : elutähtsa taristu vastupanuvõime, julgeoleku ja kaitse kindlustamine

Carlo, Antonio 2024 https://www.ester.ee/record=b5687577*est <https://digikogu.taltech.ee/et/Item/aef0d0fa-b76a-431f-800a-0b6b2ba0da74>
<https://doi.org/10.23658/taltech.32/2024>

Tiia Sõmer : kuidas küberkurjategijad tegutsevad ja miks nad on edukad? [võrguväljaanne]

Sõmer, Tiia err.ee 2019 [Tiia Sõmer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad?](#)

Tiia Sõmer : kuidas küberkurjategijad tegutsevad ja miks nad on edukad? [võrguväljaanne]

Sõmer, Tiia err.ee 2019 / fot [Tiia Sõmer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad?](#)

Tiia Sõmer : kuidas küberkurjategijad tegutsevad ja miks nad on edukad? [võrguväljaanne]

Sõmer, Tiia Edasi.org : innustav ja hariv ajakiri 2019 / fot [Tiia Sõmer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad?](#)

Tiia Sõmer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad? [Võrguväljaanne]

Sõmer, Tiia Edasi.org : innustav ja hariv ajakiri 2019 [Tiia Sõmer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad?](#) [Tiia Sõmer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad?](#)

Time for cyber Maastricht? [Online resource]

Kasper, Agnes Directions 2020 <https://directionsblog.eu/time-for-cyber-maastricht/>

Tippkeskus EXCITE ühendab Eesti IT-teaduse absoluutseid tippe [Võrguväljaanne]

digi.geenius.ee 2021 ["Tippkeskus EXCITE ühendab Eesti IT-teaduse absoluutseid tippe"](#)

Toimus Eesti suurim häkkimisvõistlus KüberNaaskel : vaata, kes olid paremate seas

geenius.ee 2022 [Toimus Eesti suurim häkkimisvõistlus KüberNaaskel: vaata, kes olid paremate seas](#)

TOP SECRET TalTechi vilistlase Carl-Robert Reidolfi magistr töö pälvis riigi kõrgendatud huvi. "Me ei ela enam sõjaeelses, vaid juba sõjaeelses ühiskonnas"

Reidolf, Carl-Robert digi.geenius.ee 2024 [TOP SECRET TalTechi vilistlase Carl-Robert Reidolfi magistr töö pälvis riigi kõrgendatud huvi. "Me ei ela enam sõjaeelses, vaid juba sõjaeelses ühiskonnas"](#)

Towards a Cyber Maastricht : two steps forward, one step back

Kasper, Agnes; Vernygora, Vlad Alex The future of the European Union : demisting the debate 2020 / p. 186-210

<https://www.um.edu.mt/library/oar/handle/123456789/52310>

https://www.um.edu.mt/library/oar/bitstream/123456789/52310/1/Towards_a_%e2%80%98Cyber_Maastricht%e2%80%99_two_steps_forward_on_e_step_back_2020.pdf

Towards a healthcare cybersecurity certification scheme

Hovhannisyan, Kristine; Bogacki, Piotr; Colabuono, Consuelo Assunta; Lofu, Domenico; Marabello, Maria Vittoria; Maxwell, Brady Eugen 2021 International Conference on Cyber Situational Awareness, Data Analytics and Assessment (CyberSA) 2021 / p. 1-9 <https://doi.org/10.1109/CyberSA52016.2021.9478255>

Towards a machine learning-based framework for DDOS attack detection in software-defined IoT (SD-IoT) networks

Bhayo, Jalal; Shah, Syed Attique; Hameed, Sufian; Ahmed, Awais; Nasir, Jamal; Draheim, Dirk Engineering Applications of Artificial Intelligence 2023 / art. 106432 <https://doi.org/10.1016/j.engappai.2023.106432> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Towards a resilient cyber architecture for space infrastructures : mitigating the new attack vectors

Carlo, Antonio; Pelin Manti, Nebile; Breda, Paola; Rollinde de Beaumont, Maelys; Jha, Devanshu IAC 2022 congress proceedings Proceedings of the International Astronautical Congress, IAC 2023 / art. 78079 <https://dl.iafastro.directory/event/IAC-2023/paper/78079/> [Towards a resilient cyber architecture for space infrastructures: mitigating the new attack vectors](#) [Conference at Scopus](#) [Article at Scopus](#)

Towards an open-source intrusion detection system integration into marine vehicles

Visky, Gabor; Khisteva, Dariana; Vaarandi, Risto; Maennel, Olaf Manuel 2024 International Symposium ELMAR Proceedings of ELMAR-2024 : 66th International Symposium ELMAR. 16-18 September 2024, Zadar, Croatia 2024 / p. 263-268 <https://doi.org/10.1109/ELMAR62909.2024.10694518> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Towards conceptualizing EU cybersecurity law : Discussion Paper ; C 253

Kasper, Agnes; Antonov, Alexander 2019 <https://bonndoc.ulb.uni-bonn.de/xmlui/handle/20.500.11811/9849>

Towards formal verification of cache access-based side-channel attacks

Niazmand, Behrad; Reinbrecht, Cezar; Raik, Jaan; Jervan, Gert; Sepulveda, Johanna Testmethoden und Zuverlässigkeit von Schaltungen und Systemen, TUZ 2019 / 2 p. : tab <http://www.informatik.uni-bremen.de/tuz/2019>

Towards pollution-control in cyberspace : problem structure and institutional design in international cybersecurity

Kasper, Agnes; Krasznay, Csaba International and comparative law review 2019 / p. 76–96 <https://doi.org/10.2478/iclr-2019-0015>

Towards the integration of a post-hoc interpretation step into the machine learning workflow for IoT botnet detection

Guerra Manzanares, Alejandro; Nömm, Sven; Bahsi, Hayretdin 18th IEEE International Conference on Machine Learning and

Training young cybersecurity talents – The case of Estonia

Kikkas, Kaido; Lorenz, Birgy HCI International 2020 - Posters : 22nd International Conference, HCII 2020, Copenhagen, Denmark, July 19-24, 2020, Proceedings, Part II 2020 / p. 256-263 https://doi.org/10.1007/978-3-030-50729-9_36 [Conference proceeding at Scopus](#) [Journal metrics at Scopus](#)

Trends and challenges for balanced scoring in cybersecurity exercises : a case study on the example of Locked Shields

Mäses, Sten; Maennel, Kaie; Brilingaite, Agne *Frontiers in education* 2022 / art. 958405 <https://doi.org/10.3389/educ.2022.958405>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

"Trust me, you will need it" : cybersecurity as extracurricular subject at Estonian schools

Lorenz, Birgy; Kikkas, Kaido HCI for Cybersecurity, Privacy and Trust : Second International Conference, HCI-CPT 2020, Held as Part of the 22nd HCI International Conference, HCII 2020, Copenhagen, Denmark, July 19–24, 2020 : proceedings 2020 / p. 175-188
https://doi.org/10.1007/978-3-030-50309-3_12 [Conference proceedings at Scopus](#) [Article at Scopus](#)

TTÜ ja TÜ valmistavad koos ette küberkaitse, tarkvaratehnika ning energeetika spetsialiste

Inseneeria 2009 / 6(14), lk. 6

TTÜ kübervastuluure start-up Silicon Valleys

Koha, Aleks; Romanello, Leonardo *Mente et Manu* 2017 / lk. 34-35 https://www.ttu.ee/public/m/mente-et-manu/MM_02_2017/index.html
https://artiklid.elnet.ee/record=b2816035*est

TTÜ loob küberkriminalistika ja küberjulgeoleku keskuse

Postimees 2014 / lk. 4 <https://www.postimees.ee/2984857/ttu-loob-kuberkriminalistika-ja-kuberjulgeoleku-keskuse>

TTÜ professor: Hiina äppide keelamise asemel tuleks keskenduda küberhügieenile [Võrguväljaanne]

Klementi, Joakim *err.ee* 2020 / fot [TTÜ professor: Hiina äppide keelamise asemel tuleks keskenduda küberhügieenile](#)

Tuhat eurot palgale juurde! Just nii palju rohkem teenid, kui astud selle ühe sammu!

Jervan, Gert *arileht.delfi.ee* 2024 [Tuhat eurot palgale juurde! Just nii palju rohkem teenid, kui astud selle ühe sammu!](#)

Tulemas küberkaitse magistriõpe : [2007/2008. a. kevadsemestrist avatakse ülikoolidevaheline küberturbe õppemoodul : lühisõnum]

Mente et Manu 2008 / 30. jaan., lk. 1 https://www.ester.ee/record=b1242496*est

2015 7th International Conference on Cyber Conflict : Architectures in Cyberspace 26-29 May 2015, Tallinn, Estonia

2015 http://www.ester.ee/record=b4459022*est https://ccdcoc.org/sites/default/files/multimedia/pdf/CyCon_2015_book.pdf

2011 : 3rd International Conference on Cyber Conflict : 7-10 June 2011, Tallinn, Estonia : proceedings

Czosseck, Christian; Tõugu, Enn; Wingfield, Thomas 2011 https://www.ester.ee/record=b2634614*est

2019 11th International Conference on Cyber Conflict : Silent Battle : 28 May-31 May 2019, Tallinn, Estonia

2019 https://www.ester.ee/record=b5197210*est <https://doi.org/10.23919/CyCon46848.2019>

Täna tähistatakse rahvusvahelist turvalise interneti päeva

goodnews.ee 2024 [Täna tähistatakse rahvusvahelist turvalise interneti päeva](#)

Understanding space vulnerabilities : developing technical and legal frameworks for AI and cybersecurity in the spatial field

Carlo, Antonio; Pelin Manti, Nebile; A.S.W.A.M., Bintang; Casamassima, Francesca; Boschetti, Nicolo; Breda, Paola; Rahloff, Tobias *IAC 2022 congress proceedings* 2022 / art. 70406 <https://dl.iafastro.directory/event/IAC-2022/paper/70406/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Unfortunately, our world is entering an era of large-scale conventional wars

Tsybulenko, Evhen *taltech.ee* 2024 [Unfortunately, our world is entering an era of large-scale conventional wars](#)

Unlocking latent potential : a longitudinal study on enhancing skill diversity in cybersecurity through competitions

Lorenz, Birgy; Kikkas, Kaido; Toom, Hanna *EDULEARN24 Proceedings* 2024

Urmas Ruuto: veel 25 aastat tagasi tundus 2Mb/s võimatu

Sarv, Mari Öö *delfi.ee* 2023 [Urmas Ruuto: veel 25 aastat tagasi tundus 2Mb/s võimatu](#)

Use of force in cyberspace

User interactions in Virtual Data Explorer

Kullman, Kaur; Engel, Don Augmented Cognition : 16th International Conference, AC 2022, Held as Part of the 24th HCI International Conference, HCII 2022. Virtual Event, June 26 - July 1, 2022, proceedings 2022 / p. 333-347 https://doi.org/10.1007/978-3-031-05457-0_26 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Using competency mapping for skills assessment in an introductory cybersecurity course

Mäses, Sten; Maennel, Olaf Manuel; Sütterlin, Stefan Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 572-583 https://doi.org/10.1007/978-3-030-68201-9_56 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Using Incremental Inductive Logic Programming for Learning Spoofing Attacks on Maritime Automatic Identification System Data

Benterki, Aboubaker Seddiq; Visky, Gabor; Vain, Jüri; Tsiopoulos, Leonidas Maritime Cybersecurity 2025 / p. 123-141 https://doi.org/10.1007/978-3-031-87290-7_7

Using multiplayer games to create secure communication

Henno, Jaak; Jaakkola, Hannu; Mäkelä, Jukka Eighth Workshop on Software Quality Analysis, Monitoring, Improvement, and Applications : SQAMIA 2019 : Ohrid, North Macedonia, 22 - 25. 09. 2019 : proceedings 2019 / p. 4-4:13 : ill <https://perun.pmf.uns.ac.rs/pracner/download/sqamia2019/sqamia2019-proc.pdf>

Using technical cybersecurity exercises in university admissions and skill evaluation

Maennel, Kaie; Mäses, Sten; Sütterlin, Stefan; Ernits, Margus; Maennel, Olaf Manuel IFAC-PapersOnLine 2019 / p. 169-174 <https://doi.org/10.1016/j.ifacol.2019.12.169> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Utilising journey mapping and crime scripting to combat cyber crime

Sömer, Tiia; Hallaq, Bil; Watson, Tim Proceedings of the 15th European Conference on Cyber Warfare and Security : ECCWS 2016 : hosted by Universität der Bundeswehr, Munich, Germany, 7-8 July 2016 2016 / p. 276-281 : ill

Utilising journey mapping and crime scripting to combat cybercrime and cyber warfare attacks

Sömer, Tiia; Hallaq, Bil; Watson, Tim Journal of information warfare 2016 / p. 39-49 <https://www.jinfowar.com/journal-issue/volume-15-issue-4>

Vabaduse valvurist sai Vihasool jalgrattamuuseumi omanik

Tohver, Andres Virumaa Teataja / Lk. 4 <https://dea.digar.ee/article/virumaateataja/2022/09/15/6.1>

Vaenujalal riigid õhutavad konflikte küberrünnakuid tehes [Võrguväljaanne]

Sinialu, Hando ituudised.ee 2021 ["Vaenujalal riigid õhutavad konflikte küberrünnakuid tehes"](https://vaenujalal.riigid.ohutavad.konflikte.kyberrunnakuid.tehes)

Vanemteadur: päikeseenergeetika peab muutuma buumi harjal nutikamaks

Oidermaa, Jaan-Juhan novaator.err.ee 2025 <https://novaator.err.ee/1609748670/vanemteadur-paikeseenergeetika-peab-muutuma-buumi-harjal-nutikamaks>

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

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

Verified security of BLT signature scheme

Firsov, Denis; Buldas, Ahto; Truu, Ahto; Laanoja, Risto CPP 2020 - Proceedings of the 9th ACM SIGPLAN International Conference on Certified Programs and Proofs, co-located with POPL 2020, New Orleans 20 January 2020 through 21 January 2020 / p. 244-257 <https://doi.org/10.1145/3372885.3373828>

What do we talk about when we talk about international cybersecurity

Tikk, Eneken Routledge handbook of international cybersecurity 2020 / p. 389-396 <https://doi.org/10.4324/9781351038904-38> https://www.ester.ee/record=b5308475*est

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](#)

5G - ohust on asi kaugel

Tikk, Eneken Postimees 2019 / lk. 16 [Eneken Tikk: 5G - ohust on asi kaugel](https://postimees.ee/5g-ohust-on-asi-kaugel)

5G and digital sovereignty of the EU : the Slovak way

Gabriš, Tomaš; Hamulak, Ondrej TalTech Journal of European Studies 2021 / p. 25–47 <https://doi.org/10.2478/bjes-2021-0013>

Visualising cyber crime based on the E-Crime Project : mapping the journeys of cyber criminals [Online resource]

Sõmer, Tiia Proceedings of the 2nd Interdisciplinary Cyber Research Workshop 2016 2016 / p. 26 http://cybercentre.cs.ttu.ee/wp/wp-content/uploads/2016/03/CRW_2016_lingitud.pdf http://www.ester.ee/record=b4579694*est

Women in tech – role models for girls. Estonian case

Lorenz, Birgy Educational media international 2023 / p. 292-305 <https://doi.org/10.1080/09523987.2023.2324599> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Õpilased asuvad küberkaitsevõistluses päästma jõule küberkatastroofist [Võrguväljaanne]

postimees.ee 2021 ["Õpilased asuvad küberkaitsevõistluses päästma jõule küberkatastroofist"](#)

Üleilmne teadmistesõda, strateegiline ettekujutus, ebakindlus ja hirm

Mölder, Holger; Shiraev, Eric Sõjateadlane = Estonian journal of military studies 2021 / lk. 33–61 https://www.ester.ee/record=b4555087*est https://www.kvak.ee/files/2022/02/ST_17_veebifail.pdf

Ülisalajane NATO õppus : sõbralike riikide häkkerid harjutasid Tallinnas vaenulike riikide ründamist [Võrguväljaanne]

Allik, Henry-Laur postimees.ee 2021 ["Ülisalajane NATO õppus: sõbralike riikide häkkerid harjutasid Tallinnas vaenulike riikide ründamist "](#)

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>

В Тарту прошел финал соревнований по кибербезопасности Cyber Battle of Estonia [Online resource]

Punamäe, Ode Maria rus.err.ee 2021 ["В Тарту прошел финал соревнований по кибербезопасности Cyber Battle of Estonia"](#)

Європейська парадигма кібербезпеки

Європейская парадигма кибербезопасности

Kasper, Agnes Kharkiv International Legal Forum, 24-28 september, 2019 = ПРОГРАМА ІІІ ХАРКІВСЬКОГО МІЖНАРОДНОГО ЮРИДИЧНОГО ФОРУМУ ІІІ 2019 / с. 9

Карис: сейчас важнее всего всесторонне поддерживать Украину [Online resource]

Stolitsa.ee 2022 ["Карис: сейчас важнее всего всесторонне поддерживать Украину"](#)

Мошенники рассылают фишинговые письма от имени ректора ТТУ [Online resource]

rus.err.ee 2021 ["Мошенники рассылают фишинговые письма от имени ректора ТТУ"](#)

На учениях проверена готовность Tallinna Vesi к кибератакам [Online resource]

Stolitsa.ee 2022 <https://stolitsa.ee/tallinn/na-ucheniyakh-proverena-gotovnost-tallinna-vesi-k-kiberatakam>

Причины авиакатастрофы в Литве: что думают эстонские специалисты

rus.delfi.ee 2024 [Причины авиакатастрофы в Литве: что думают эстонские специалисты](#)

Эстонские и польские эксперты обсуждают кибербезопасность [Online resource]

Stolitsa.ee 2022 [Эстонские и польские эксперты обсуждают кибербезопасность](#)