

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, Hayretudin 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>

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&txGid=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.jafastro.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; Malayjerdi, Mohsen; Malayjerdi, 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, Hayretdin;** 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, Hayretdin;** 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, Hayretdin; 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, Hayretdin 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

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; Presekai, Alfani; 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; Abdin, Adam; Markova, Rada; Jha, Devanshu; **Carlo, Antonio**; Pelin Manti, Nebile IAC 2022 congress proceedings 2022 / art. 70380 <https://dl.iafastro.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; Roņonena, 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, Agnė 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, Hayretldin; 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, Hayretldin** 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/ttj-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 = Autonoomse 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 Jyväskylä, Finland, 11-12 July 2013 2013 / p. 98-105 : ill

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 / 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.iconotec.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://www.ester.ee/record=b5568988*est) <https://digikogu.taltech.ee/et/Item/e555dd12-dcfd-482f-9a46-908a9bf2cdb0> 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://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.estel.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 SOCs 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; Frasinca, 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.estel.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-content/uploads/2016/03/CRW_2016_lingitud.pdf http://www.eester.ee/record=b4579694*est

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

Venables, Adrian Nicholas Rahvusvaheline Kaitseuuringute 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.eester.ee/record=b5384385*est <https://digikogu.taltech.ee/et/Item/b4c3d3b-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.eester.ee/record=b5238490*est

Expert knowledge elicitation for skill level categorization of attack paths

Mezešova, Terezia; **Bahsi, Hayretdin** 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; Mantı, 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://ccdcoe.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, Seshadri; **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://ccdcoe.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

Ernits, 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
Tammepeuu, 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, HCII 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>
<https://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 turvaprobbleemidest

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, Waybe; Aliberti, Marco; Bailey, Brandon; Bailly, Mathieu; Bonnard, 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/1667DUZwhgcstop3tMQ7r0nQVxwKzPW2/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)
<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?
Hämat, 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

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

Küberajateenistus kogub populaarsust [võrguväljaanne]

Sõmer, 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?

Sõmer, 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]

Sõmer, 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 Räniorgu

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/1hExiVLGR88jwb82mBDKx3IJ2Fexx7uyQjXtUbJxuJts/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/1mV48elbfSbWriYtYdWE8ZEjMs1v8rZQw/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_-e7eExrG3kE7aSiTGtr9vsY/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/1pKbFPLZiN6McSAlmM8U_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/1MOEUsvhLjl8e9-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/1Aj0jzvd6EZdt_F8AXUQlbpX8Hhvj2dC/view

KüberPähkel uuring : jaanuar 2018

Lorenz, Birgy; **Sõmer, 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"](#)

Kübertähtide nõrkuseks võivad osutuda end tõestanud ärimudelid [Võrguväljaanne]

Sõmer, Tiia novaator.err.ee 2022 ["Kübertähtide 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-evoBrvka4XdeqTAICF_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

Küberturbspetsialist Euroliidu „nuhkimiseelnõust“ : ärme ehita Euroopast tehnoloogilist düstooniat!

Lepik, Toomas delfi.ee 2025 <https://forte.delfi.ee/artikkel/120395905/repliik-kuberturbspetsialist-euroliidu-nuhkimiseelnoust-arme-ehita-euroopast-tehnoloogilist-dustooniat>

#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 Sõmer: küberajateenistus – küberturbesektori inkubaator?

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

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

Sõmer, 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 veemõõdjadega!»

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

Küberturvalisuse tippeksper Urmas Ruuto: “Küberrünnakut saab toime panna ka kaugloetavate veemõõdjadega”

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

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

Munkoe, Malt; **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 paper 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, Pares; 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

Ermits, 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, Aleks 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, Hayret** 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, Hayret International Journal of Critical Infrastructures 2022 / p. 267-286 <https://doi.org/10.1504/IJICIS.2022.10046729>

Maritime cyber-insurance: the Norwegian case

Franke, Ulrik; **Friberg, Even Langfeldt; Bahşi, Hayretdin** 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/-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]

Veedla, 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 Conference on Research Methodology for Business and Management Studies : ECRM 2019, Hosted By Wits Business School Johannesburg, South Africa 20-21 June, 2019 2019 / p. 30-31 ["ECRM19"](#)

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/icws.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-uee-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

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 tõsiseim 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, Kaïdo** 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**; **Korötko, 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, Hayret**din; 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.eestlane.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; Bahşi, 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

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. 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, Malthe; 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
Kyranoüdi, 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-eucyberdirect_.pdf

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, Hayretldin 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 isesõitvate autode küberohtude uurimist. "Üks kõige kriitilisemaid väljakutseid"

Kald, Indrek ituudised.ee 2025 <https://www.ituudised.ee/uudised/2025/06/26/taltech-juhib-isesoitvate-autode-kuberohtude-uurimist-üks-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-iit-magistrikavad-on-moeldud-nii-eksperdile-taiendopijale-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 Sömer : kuidas küberkurjategijad tegutsevad ja miks nad on edukad? [võrguväljaanne]

Sömer, Tiia err.ee 2019 [Tiia Sömer: kuidas küberkurjategijad tegutsevad ja miks nad on edukad?](https://www.ester.ee/record=b5308475*est)

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 sõjaaegses 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 sõjaaegses 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 Applications : ICMLA 2019, 16–19 December 2019, Boca Raton, Florida, USA : proceedings 2019 / p. 1162-1169 : ill <https://doi.org/10.1109/ICMLA.2019.00193>

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/feduc.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

Valuch, Josef; **Hamulak, Ondrej** *International and comparative law review* 2020 / p. 174–191 <https://doi.org/10.2478/iclr-2020-0023>

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](#)"

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 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](#)

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 обсудят кибербезопасность [Online resource]

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