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

CyberGenomics : application of behavioral genetics in cybersecurity
Domarkiene, Ingrida; Ambrozaityte, Laima; Bukauskas, Linas; Rančelis, Tautvydas; **Sütterlin, Stefan**; Knox, Benjamin James; **Maennel, Kaie**; **Maennel, Olaf Manuel**; Parish, Karen; Lugo, Ricardo Gregorio; Brilingaite, Agne Behavioral Sciences 2021 / art. 152 https://doi.org/10.3390/bs11110152 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Evaluating cybersecurity-related competences through simulation exercises = Küberturbe-alaste kompetentside hindamine simulatsiooniharjutuste abil
Mäses, Sten 2020 https://www.ester.ee/record=b5384385*est https://digikogu.taltech.ee/et/Item/b4c33d3b-e7ce-48ad-98ad-a0add5e571a3

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

Human-human communication in cyber threat situations: a systematic review
Ask, Torvald F.; Lugo, Ricardo G.; Knox, Benjamin J.; **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 proceeding at Scopus Article at Scopus Article at WOS

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

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 J.; Engel, Don; **Lugo, Ricardo Gregorio** Frontiers in Big Data 2023 / art. 1042783, 21 p. : ill https://doi.org/10.3389/fdata.2023.1042783

A multidimensional cyber defense exercise: emphasis on emotional, social, and cognitive aspects
Maennel, Kaie; Brilingaitė, Agnė,; Bukauskas, Linas; Juozapavičius, Aušrius; 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

On the relationship between health sectors' digitalization and sustainable health goals : a cyber security perspective
Sütterlin, Stefan; Knox, Benjamin J.; **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

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

Situational states influence on team workload demands in cyber defense exercise
Ask, Torvald F.; **Sütterlin, Stefan**; Knox, Benjamin J.; Lugo, Ricardo G. 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 Article at WOS

TalTechi kaasatud professor Stefan Sütterlin: küberrünnakus proovitakse esimesena murda inimene
digi.geenius.ee 2023 TalTechi kaasatud professor Stefan Sütterlin: küberrünnakus proovitakse esimesena murda inimene

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

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

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 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

Variable self-efficacy as a measurement for behaviors in cyber security operations
Lugo, Ricardo Gregorio; Knox, Benjamin J.; 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