

## 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](#)

## 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](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](#)

## 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](https://doi.org/10.1007/978-3-030-68201-9_51) [Conference proceedings at Scopus Article at Scopus](#) [Conference proceeding at WOS Article at WOS](#)

## Situational states influence on team workload demands in cyber defense exercise

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## Team learning in cybersecurity exercises

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## 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](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](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

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

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