

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>

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>

Creating and detecting IPv6 transition mechanism-based information exfiltration covert channels

Blumbergs, Bernhards; **Pihelgas, Mauno; Kont, Markus; Maennel, Olaf Manuel; Vaarandi, Risto** Secure IT Systems : 21st Nordic Conference, NordSec 2016, Oulu, Finland, November 2-4, 2016 : proceedings 2016 / p. 85-100 : ill https://doi.org/10.1007/978-3-319-47560-8_6 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Data quality problem in AI-based network intrusion detection systems studies and a solution proposal

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

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Frankenstack : toward real-time red team feedback

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LogCluster - a data clustering and pattern mining algorithm for event logs

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Netflow based framework for identifying anomalous end user nodes

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