

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](#)

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

Farar, Alexandria Elaine; Bahsi, Hayretdin; 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>

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](#)

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>

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/>

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](#)

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>

Simple event correlator - best practices for creating scalable configurations

Vaarandi, Risto; Blumbergs, Bernhards; Caliskan, Emin 2015 IEEE International Multi-Disciplinary Conference on Cognitive Methods in Situation Awareness and Decision (CogSIMA 2015) : 9-12 March 2015, Orlando, Florida, USA 2015 / p. 96-100 <http://dx.doi.org/10.1109/COGSIMA.2015.7108181>

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

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

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>

An unsupervised framework for detecting anomalous messages from syslog log files

Vaarandi, Risto; Blumbergs, Bernhards; Kont, Markus Network operations and management symposium : cognitive mangement in a cyber world, 23-27 april 2018, Taipei, Taiwan 2018 / 6 p <http://doi.org/10.1109/NOMS.2018.8406283>