

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](#)

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/>

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>