

Attacker profiling in quantitative security assessment based on attack trees

Lenin, Aleksandr; Willemson, Jan; **Sari, Dyan Permata** Secure IT Systems : 19th Nordic Conference, NordSec 2014, Tromsø, Norway, October 15–17, 2014, Proceedings 2014 https://doi.org/10.1007/978-3-319-11599-3_12 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Comparing security levels of postal and Internet voting

Vakarjuk, Jelizaveta; **Snetkov, Nikita**; **Willemson, Jan** Information Security Journal 2024

<https://doi.org/10.1080/19393555.2024.2410332> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Developing requirements for the new encryption mechanisms in the Estonian eID infrastructure

Oruaas, Mart; Willemson, Jan Databases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings 2020 / p. 13-20 https://doi.org/10.1007/978-3-030-57672-1_2

Efficient long-term validation of digital signatures

Anspers, A.; **Buldas, Ahto**; Roos, Meelis; Willemson, Jan Public Key Cryptography : 4th International Workshop on Practice and Theory in Public Key Cryptosystems : PKC 2001 : Cheju Island, Korea, February 13-15, 2001 : proceedings 2001 / p. 13-15

Efficient semantics of parallel and serial models of attack trees = Ründepuude paralleel- ja jadamudelite efektiivsed semantikad

Jürgenson, Aivo 2010 https://www.ester.ee/record=b2604924*est

Genetic approximations for the failure-free security games

Lenin, Aleksandr; Willemson, Jan; **Charnamord, Anton** Decision and game theory for security : 6th International Conference, GameSec 2015, London, UK, November 4-5, 2015 : proceedings 2015 / p. 311-321 : ill https://doi.org/10.1007/978-3-319-25594-1_17 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Improving the availability of time-stamping services

Anspers, A.; **Buldas, Ahto**; Saarepera, Märt; Willemson, Jan Information Security and Privacy : 6th Australian Conference : ACISP 2001 : Sydney, Australia, July 11-13, 2001 : proceedings 2001 / p. 360-375 https://link.springer.com/chapter/10.1007/3-540-47719-5_29

Proving vote correctness in the IVXV internet voting system

Kraavi, Taaniel; Willemson, Jan Scientific Reports 2025 / art. 31793 <https://doi.org/10.1038/s41598-025-16764-1>

Rational choice of security measures via multi-parameter attack trees

Buldas, Ahto; Laud, Peeter; Priisalu, Jaan; Saarepera, Märt; Willemson, Jan 1st International Workshop on Critical Information Infrastructures Security : Samos Island, Greece, August 30 - September 2, 2006 2006 / p. 232-243 https://link.springer.com/chapter/10.1007/11962977_19

Russian Federal remote E-voting scheme of 2021 - protocol description and analysis

Vakarjuk, Jelizaveta; **Snetkov, Nikita**; Willemson, Jan EICC '22: Proceedings of the 2022 European Interdisciplinary Cybersecurity Conference 2022 / p. 29-35 <https://doi.org/10.1145/3528580.3528586> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Time-stamping with binary linking schemes

Buldas, Ahto; Laud, Peeter; Lipmaa, Helger; Willemson, Jan Advances in Cryptology : CRYPTO'98 : 18th Annual International Cryptology Conference, Santa Barbara, California, USA August 23–27, 1998 : proceedings 1998 / p. 486-501 : ill

Trust assumptions in voting systems

Krips, Kristjan; **Snetkov, Nikita**; **Vakarjuk, Jelizaveta**; Willemson, Jan Computer Security : ESORICS 2023 : International Workshops CPS4CIP, ADIoT, SecAssure, WASP, TAURIN, PriST-AI, and SECAI. The Hague, The Netherlands, September 25-29, 2023 : Revised Selected Papers, Part II 2024 / p. 309-329 https://doi.org/10.1007/978-3-031-54129-2_18 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Undeniable replies for database queries

Buldas, Ahto; Roos, Meelis; Willemson, Jan Databases and information systems : proceedings of the Fifth International Baltic Conference : Baltic DB & IS 2002 : Tallinn, June 3-6, 2002. Vol. 2 2002 / p. 215-226 : ill

Undeniable replies for database queries

Buldas, Ahto; Roos, Meelis; Willemson, Jan Databases and information systems. II, Fifth International Baltic Conference : Baltic DB & IS'2002 : Tallinn, Estonia, June 3-6, 2002 : selected papers 2002 / p. 43-54 : ill