

# Bibliography

- [1] Cesar Cerrudo and Lucas Apa. “Hacking robots before skynet”. In: *IOActive Website* (2017), pp. 1–17.
- [2] Justin Miller, Andrew B. Williams, and Debbie Perouli. “A Case Study on the Cybersecurity of Social Robots”. In: *Companion of the 2018 ACM/IEEE International Conference on Human-Robot Interaction. HRI '18*. Chicago, IL, USA: Association for Computing Machinery, 2018, pp. 195–196.
- [3] Francisco Javier Rodriguez Lera et al. “Cybersecurity in autonomous systems: Evaluating the performance of hardening ROS”. In: *XVII Workshop en Agentes Fisicos 47* (2016).
- [4] Federico Maggi et al. “Rogue robots: Testing the limits of an industrial robot’s security”. In: *Trend Micro, Politecnico di Milano, Tech. Rep* (2017).
- [5] G. W. Clark, M. V. Doran, and T. R. Andel. “Cybersecurity issues in robotics”. In: *2017 IEEE Conference on Cognitive and Computational Aspects of Situation Management (CogSIMA)*. 2017, pp. 1–5.
- [6] Yanan Gong et al. “Forensic Investigation of A Hacked Industrial Robot”. In: *Critical Infrastructure Protection XIV*. Ed. by Jason Staggs and Sujeeet Shenoii. Cham: Springer International Publishing, 2020, pp. 221–241.
- [7] Victor Mayoral-Vilches et al. “alurity, a toolbox for robot cybersecurity”. In: *arXiv preprint arXiv:2010.07759* (2020).
- [8] X. Wang et al. “Software exploitable hardware Trojans in embedded processor”. In: *2012 IEEE International Symposium on Defect and Fault Tolerance in VLSI and Nanotechnology Systems (DFT)*. 2012, pp. 55–58.

- [9] Anton V Uzunov and Eduardo B Fernandez. “An extensible pattern-based library and taxonomy of security threats for distributed systems”. In: *Computer Standards & Interfaces* 36.4 (2014), pp. 734–747.
- [10] Punam Bedi et al. “Threat-oriented security framework in risk management using multiagent system”. In: *Software: Practice and Experience* 43.9 (2013), pp. 1013–1038.
- [11] Wenjun Xiong and Robert Lagerström. “Threat modeling—A systematic literature review”. In: *Computers & security* 84 (2019), pp. 53–69.
- [12] Adam Shostack. “Experiences Threat Modeling at Microsoft.” In: *MOD-SEC@ MoDELS 2008* (2008).



