

Table of Contents

IT-Security Compliance for Home Offices <i>Christoph Haar and Erik Buchmann</i>	1
Identification of Automotive Digital Forensics Stakeholders <i>Kevin Gomez Buquerin and Hans-Joachim Hof</i>	8
Trust Management in Space Information Networks <i>Anders Fongen</i>	14
Boardgames as Security Awareness Improvement Tools <i>Eszter Oroszi</i>	19
Differential Privacy Approaches in a Clinical Trial <i>Martin Leuckert and Antao Ming</i>	24
Threat Level Assessment of Smart-Home Stakeholders Using EBIOS Risk Manager <i>N'guessan Yves-Roland Douha, Doudou Fall, Yuzo Taenaka, and Youki Kadobayashi</i>	31
Software Based Glitching Detection <i>Jakob Low, Dominik Bayerl, and Hans-Joachim Hof</i>	41
Quantifying Information Leakage of Probabilistic Programs Using the PRISM Model Checker <i>Khayyam Salehi, Ali A. Noroozi, and Sepehr Amir-Mohammadian</i>	47
Maverick: Detecting Network Configuration and Control Plane Bugs through Structural Outlierness <i>Vasudevan Nagendra, Abhishek Pokala, Arani Bhattacharya, and Samir Das</i>	53
Cost-benefit Analysis Toward Designing Efficient Education Programs for Household Security <i>N'guessan Yves-Roland Douha, Bernard Ousmane Sane, Masahiro Sasabe, Doudou Fall, Yuzo Taenaka, and Youki Kadobayashi</i>	59
Cryptanalysis of RSA with Moduli $N=p^r q$ Based on Coppersmith Method: A survey <i>Simeng Yuan, Wei Yu, Kunpeng Wang, and Xiuxiu Li</i>	69
Securing Runtime Memory via MMU Manipulation <i>Marinos Tsantekidis and Vassilis Prevelakis</i>	76
Adaptive User Profiling with Online Incremental Machine Learning for Security Information and Event Management <i>Dilli P. Sharma, Barjinder Kaur, Farzaneh Shoeleh, Masoud Erfani, Duc-Phong Le, Arash Habibi Lashkari, and Ali A. Ghorbani</i>	82

