



1st International Workshop on Emerging Technologies for Authorization and Authentication

Publication

- 10 accepted papers
- Postproceedings published by Springer.
 - LNCS 11263
 - Dedicated volume
 - Will be delivered to authors soon.



Program

- Session 1: Chair: Andrea Saracino – IIT CNR
 - 09:15-09:40 - Policy Support for Autonomous Swarms of Drones, By Alan Cullen, Erisa Karafili, Alan Pilgrim, Chris Williams and Emil Lupu
 - 09:40-10:05 - Authentication and authorization for interoperable IoT architecture, By Nikos Fotiou and George Polyzos
 - 10:05-10:30 - Bringing Access Control Tree to Big Data, By Francesco Di Cerbo and Marco Rosa
- Coffee Break (10:30 – 11:00)
- Session 2: Chair: Francesco di Cerbo – SAP Research
 - 11:00-11:25 - A Logic-Based Reasoner for Discovering Authentication Vulnerabilities between Interconnected Accounts, By Erisa Karafili, Daniele Sgandurra and Emil Lupu
 - 11:25-11:50 - Towards a Framework for Testing the Security of IoT Devices Consistently, By Gurjan Lally and Daniele Sgandurra
 - 11:50-12:15 – Dissuading Stolen Password Reuse, By Slim Trabelsi and Chedy Missaoui
 - 12:15-12:30 - A Protocol to Strengthen Password-Based Authentication (short paper), By Itzel Vazquez Sandoval, Lenzini Gabriele and Borce Stojkovski
- Lunch Break (12:30 – 13:45)

Program

- Session 3: Chair Paolo Mori, IIT CNR
 - 13:45-14:10 - Misuse Detection in a Simulated IaaS Environment By Burhan Al-Bayati, Nathan Clarke, Paul Dowland and Fudong Li
 - 14:00-14:25 – SNAPAUTH: A Gesture-based Unobtrusive Smartwatch User Authentication Scheme, By Attaullah Buriro, Bruno Crispo, Mojtaba Eskandri, Sandeep Gupta, Athar Mahboob and Rutger Van Acker
 - 14:25-14:50 - Managing Private Credentials by Privacy-Preserving Biometrics By Bian Yang and Guioqiang Li
- Farewell and Closing

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