

INTERNATIONAL
CONFERENCE ON
SMART AND
SUSTAINABLE
TECHNOLOGIES



Split - Bol, June 20–23, 2023 Location: Bol, Hotel Elaphusa

Special session within the International Symposium on the Internet of Things

## Cybersecurity and IoT

Organizer:



Luca Mannella Politecnico di Torino, Italy

## Call for papers

The Special Session on "Cybersecurity and IoT" is included in the International Symposium on the Internet of Things organized in the frame of the 8th International Conference on Smart and Sustainable Technologies (SpliTech 2023), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held in Bol and Split, Croatia, June 20-23, 2023.

The main goal of the Special Session is to present and discuss recent advances in the area of the cybersecurity correlated to the IoT context. This Special Session will provide an opportunity for scientists, engineers and researchers to discuss new applications, design problems, ideas, solutions, research and development results, experiences and work-in-progress activities in this important technological area.

Accepted, and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Authors of selected best papers will be invited to submit an extended version of their manuscripts for publication in a special issue of some international and indexed journals.

We cordially invite authors who wish to present original papers or reviews on the following topics:

- Artificial Intelligence for Cybersecurity
- Authentication and Authorization Techniques for IoT systems
- Blockchain Ledger Hijacking or Tampering
- Blockchain Privacy Hacking or Hardening
- Code Obfuscation for IoT systems
- Cybersecurity and Privacy for Smart Health systems
- Cybersecurity and Privacy in Smart Cities
- Cybersecurity for Cloud-IoT systems
- Cybersecurity for Cyber Physical Systems
- Cybersecurity for Industrial IoT
- Cybersecurity for the Internet of Space
- Deepfake for Realtime Audio/Video Impersonation
- IoT secure design framework
- IoT systems security analysis
- Insecure IoT hardening (must include security by design & by default)
- Malware Detection and Early Warning
- Privacy Shield for Smart Assistants
- Pseudonymization and compliance to GDPR for IoT
- Resilient design for IoT systems
- Security Policies for IoT systems
- Software Defined Networks (SDN) and Network Functions Virtualization (NFV) for IoT
- Supporting developers in IoT cybersecurity
- Threat Modeling for IoT systems
- Trials and use case discussion
- Trusted and Confidential Computing for IoT systems



FULL PAPER SUBMISSION: February 24, 2023

## SUBMIT PAPER HERE

Notification of acceptance:
April 20, 2023
Camera ready paper:
May 05, 2023

## **Special Session Committee:**

- Fulvio Corno, Politecnico di Torino, Italy
- Luigi Patrono, University of Salento, Italy
- Petar Solic, University of Split, Croatia
- Franco Tommasi, University of Salento, Italy
- Antonio Vilei, STMicroelectronics, Italy
- Toni Perkovic, University of Split, Croatia
- Teodoro Montanaro, University of Salento, Italy
- Ilaria Sergi, University of Salento, Italy