

7TH INTERNATIONAL CONFERENCE ON SMART AND SUSTAINABLE TECHNOLOGIES

Bol and Split, Croatia (hybrid)
5-8, July 2022

Included in the International Symposium on the Internet of Things Special Session on CyberSecurity and IoT



Organizer:

Fabrizio Saviano (CISO, CISSP trainer, Clusit member)

e-mail: fabrizio.saviano@gmail.com

Call for Papers:

IoT is born to be connected to the Internet, but it is not born to be secure by design and by default. It is a matter of culture. Operational Technology is not secure for the mere fact that it is not connected to the internet. Since 2009 Stuxnet travels undisturbed across Shadow IT, Covert Channels, Naked Networks. In 2020-21 malware caused casualties, tentatives to poison water, the red line has been crossed. In 2022, how can IoT cyber threats be detected mitigated prevented?

The Special Session on “CyberSecurity and IoT” is included in the International Symposium on the Internet of Things organized in the frame of the 7th International Conference on Smart and Sustainable Technologies (SpliTech 2022), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held in Bol and Split, Croatia, July 5-8, 2022.

The main goal of the Special Session is to present and discuss recent advances in the area of the cybersecurity correlated to 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:

- Malware detection & Early Warning for Smart Territory
- Malware detection & Early Warning for Healthcare
- Malware detection for Smart Homes
- Malware detection for Cyber Physical Systems
- DeepVoice for Realtime Voice Impersonation
- DeepFake for Realtime Video Impersonation
- DeepSing for infringement of copyright
- Cyber Security in the Internet of Space
- CyberSecurity and Industrial IoT
- CyberSecurity in Smart Cities
- CyberSecurity and AI
- Privacy Shield for Smart Assistants
- IoT Secure Design Framework
- Insecure IoT hardening (must include security by design & by default)
- Automated Threat Modeling using AI
- Pseudonimization and compliance to GDPR for IoT
- Blockchain Ledger Hijacking or Tampering
- Blockchain Privacy Hacking or Hardening
- Trials and use case discussion.

Important Dates

Paper Submission: **March 10, 2022**

Notification of acceptance: **May 1, 2022**

Camera Ready Papers due: **May 20, 2022**

Conference: **July 5-8, 2022**

[SUBMIT PAPER HERE](#)

[IoT symposium track](#)

Special Session Committee

Fabrizio Saviano, CISO, CISSP trainer, Clusit member

Gianluca Fimiani, University of Salerno, Italy

Luigi Patrono, University of Salento, Italy

Petar Šolić, University of Split, Croatia

Antonio Vilei, STMicroelectronics, Italy

Toni Perković, University of Split, Croatia

Andrea Maurino, University of Milano-Bicocca, Italy

Teodoro Montanaro, University of Salento, Italy

Ilaria Sergi, University of Salento, Italy

Franco Tommasi, University of Salento, Italy

Fabrizio Fiorini, InMatica, Italy

Visit our website for more details

<https://2022.splitech.org/>