



**CALL FOR PAPERS
SPECIAL SESSION ON**

**“Emergent Methods, Techniques and Tools for Systems’ Security (EMTTSS)”
for CODIT’18**

April 10-13, 2018 – Thessaloniki, Greece

Session Co-Chairs :

- Dr. Jaouhar Fattahi, Université Laval, Québec, Canada.
- Prof. Mohamed Mejri, Université Laval, Québec, Canada.
- Ass. Prof. Manolo Dulva Hina, ECE Paris École d'Ingénieurs, France.
- Ass. Prof. Hatem Ben Sta, University of Tunis El Manar, Tunisia.

Session description

This special session deals with the problems related to systems' security. With the increasing complexity of computer systems and communication networks, the requirements for security have become more and more demanding. Hence, there is a grand challenge that traditional security technologies and measures may not satisfy user requirements in such open, heterogeneous, dynamic, mobile, distributed and wireless computing environments. Thus, we need to design and create systems and networks in which various applications can cooperate while preserving the security requirements.

The main aim of this special session is to bring together researchers and practitioners in the world, working on systems' security, to discuss methods and techniques for designing and building secure systems. We particularly welcome papers on formal methods for security.

The topics of interest include, but are not limited to:

- Network security
- Computer security
- Software security
- Formal Methods for security
- Cryptographic protocols
- Biometrics
- Cryptography and Cryptanalysis
- Privacy, trust, security and anonymity
- Web applications security
- Security policy, model and architecture
- Security in parallel and distributed systems
- Security in mobile and wireless communications
- Security in grid/cloud/pervasive computing
- Authentication, authorization and accounting
- Security of 5G
- Miscellaneous security issues

SUBMISSION

Papers must be submitted electronically for peer review through [PaperCept](http://controls.papercept.net/conferences/scripts/start.pl) by **December 10, 2017**: <http://controls.papercept.net/conferences/scripts/start.pl>. In PaperCept, click on the **CoDIT 2018 link** **“Submit a Contribution to CoDIT'18” and follow the steps.**

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

December 10, 2017: deadline for paper submission

February 4, 2018: notification of acceptance/reject

February 28, 2018: deadline for final paper and registration.