CALL FOR PAPERS - SPECIAL SESSION
"Emergent Methods, Techniques and Tools for Cybersecurity (EMTTCSec)"
for CODIT 2024
July 01-04, 2024 ▪ Valletta, Malta

Session Co-Chairs:

Prof. Jaouhar Fattahi, Université Laval, Québec, Canada (E-mail: jaouhar.fattahi.1@ulaval.ca)

Prof. Mohamed Mejri, Université Laval, Québec, Canada

Prof. Ridha Ghayoula, Moncton University, New Brunswick, Canada

Prof. Emil Pricop, Petroleum-Gas University of Ploiesti, Romania

Session description:

This special session is interested in cybersecurity problems, technologies, and solutions. In fact, with the increasing complexity of communication networks, the requirements for security have become more and more critical and demanding. Nevertheless, traditional security technologies may not satisfy user requirements in such open, heterogeneous, dynamic, mobile, distributed and wireless computing environments. Therefore, we continuously need to design environments in which various applications can cooperate while preserving the security musts. The main purpose of this session is to bring together researchers and practitioners working on cybersecurity to discuss emerging methods and techniques for designing and building secure systems, hosts, and networks. We particularly welcome papers on formal methods, as well as papers proposing AI, ML and DL methods and techniques for security and cybersecurity. The topics of interest include, but are not limited to:

- Cryptographic protocols
- Cryptography and Cryptanalysis
- Network security
- Hardware security
- Software security
- Formal Methods for security
- Biometrics
- Web applications security
- Security policies, model and architecture
- Privacy, trust and anonymity
- Security in parallel and distributed systems
- Cloud security
- Incident response and management

- Identity and access management
- Governance, risk management, and compliance
- Physical security
- Security architecture and design
- Wireless and mobile security

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **February 03, 2024:**
http://controls.papercept.net/conferences/scripts/start.pl. In PaperCept, click on the **CoDIT 2024 link "Submit a Contribution to CoDIT 2024" and follow the steps.**

IMPORTANT: 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

February 03, 2024: deadline for paper submission

April 14, 2024: notification of acceptance/reject

May 10, 2024: deadline for final paper and registration