



**CALL FOR PAPERS
SPECIAL SESSION ON**

**“Resilient Control in Large-Scale Networked Cyber-Physical Systems”
for CODIT’20**

June 29 - July 2, 2020 ▪ Prague, Czech Republic

Session Co-Chairs :

Prof. Giancarlo Fortino, *University of Calabria, Italy*

Prof. Giuseppe Franzè, *University of Calabria, Italy*

Prof. Walter Lucia, *Concordia University, Canada*

Prof. Francesco Tedesco, *University of Calabria, Italy*

Session description

In this special session, the interest is devoted to address security issues arising in Cyber-Physical Systems (CPS) when adversaries hijack the communication medium. In particular, reliance on communication channels, intentional jamming and deception attacks assume a significant relevance because they might compromise system performance and safety. The goal of this special session is to collect ideas and solutions concerned with cyber-attack detection schemes and resilient control strategies.

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

- Secure/Robust Control Systems
- Networked and Distributed Control Systems
- Large scale and multi-agent systems
- Network attack detection
- Cyber-attacks in Smart Grids
- Denial of Service management in sensor networks
- Reputation-Oriented Trustworthy Computing
- Internet of Things Systems of Systems
- Security of critical infrastructures
- Intelligent transportation systems and Smart Cities

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **January 24, 2020:**

<http://controls.papercept.net/conferences/scripts/start.pl>. In PaperCept, click on the **CoDIT 2020 link** “Submit a Contribution to CoDIT 2020” 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

January 24, 2020: deadline for paper submission

April 10, 2020: notification of acceptance/reject

May 7, 2020: deadline for final paper and registration