CALL FOR PAPERS
SPECIAL SESSION ON
"The Smart Cities context: Industry 4.0, Logistics and Transportation System"
for CODIT'20
June 29 - July 2, 2020 ▪ Prague, Czech Republic

Session Co-Chairs:

Prof. Maria Pia Fanti, *Polytechnic University of Bari, Italy*

Prof. Agostino Marcello Mangini, *Polytechnic University of Bari, Italy*

Prof. Michele Roccotelli, *Polytechnic University of Bari, Italy*

Session description

The modern cities are facing the challenge of combining competitiveness on a global city scale and sustainable urban development to become smart cities. A smart city can be seen as a high-tech intensive and advanced city that connects people, information and city elements using new technologies in order to create a sustainable, greener city, competitive and innovative commerce, and an increased life quality. In the smart city context, the special session deals with the innovative models, approaches and solutions (also based on IoT technology) applied to smart factories, logistics and transportation systems.

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

- Novel automation, information and data architectures on the design of logistics systems and supply chains.
- Intelligent transportation and distribution systems: theory and application models.
- Automation and Informatics for Intelligent Transportation Systems.
- Innovative and sustainable solutions for green mobility.
- Logistics for Healthcare Systems.
- Internet of Things applications in logistics and intelligent transportation systems
- Port, supply chain and warehouse of the future.
- Decision support systems for Industry 4.0.
- Integration of AI technologies in the Industry 4.0.
- Predictive maintenance techniques.
- Virtual Sensors in Industry 4.0 and Smart Mobility.

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