

# ICNSC 2017 Call for Papers

## 14th IEEE International Conference on Networking, Sensing and Control

May 16-18, 2017, Calabria, Southern Italy

Sponsor: IEEE Systems, Man, and Cybernetics Society

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**Conference Theme: Sensing, Connecting and Controlling Everything: Towards an Open Internet of Things Vision**

The 2017 IEEE International Conference on Networking, Sensing and Control will be held in Calabria, Southern Italy. This conference will provide a remarkable opportunity for the academic and industrial communities to address new challenges and share solutions, and discuss future research directions. It will feature plenary speeches, panel sessions, tutorials, workshops, interactive sessions, and invited/special sessions. Contributions are expected from academia, industry, and management agencies. All accepted papers are expected to be included in IEEE Xplore and will be indexed by EI. The conference theme is: Sensing, Connecting and Controlling Everything through Open Internet of Things.

Technical topics of the conference include but are not limited to:

Autonomous agents and multi-agent systems	Medical and patient monitoring
Automobile control and sensor systems	Micro/nano, electro-mechanical sensor systems
Big Data analytics	Multi-agent systems
Collaborative systems	Multi-level multi-objective optimization
Complex system management	Network security
Control of networks	Network-based computing systems
Cyberphysical Systems	Networked control systems
Distributed intelligent systems	Resilient Control systems
Emergency mitigation	Sensor design, integration and fusion
Emergency planning	Sensor networks
Emergency response	Smart car and vehicle control
Fuzzy and neural systems	Smart grids
Hazard mitigation	Smart home environments
Heterogeneous wireless networks	Smart vision and image processing
Homeland security	Software engineering for the IoT
Human factors	Space-based networking
Human adaptive mechatronics	Tele-robotics
Human/computer interface	Wearable computing and communications
Information systems & infrastructure	Wireless communications
Intelligent vehicle highway systems	Workflow management systems
Internet of things	

### WEB SITE AND CONTACT EMAIL FOR INQUIRIES

<http://icnsc2017.dimes.unical.it>  
email: [g.fortino@unical.it](mailto:g.fortino@unical.it)

### PAPER SUBMISSION

Complete manuscripts must be electronically submitted through easychair at:

<https://easychair.org/conferences/?conf=icnsc2017>

Submitted manuscripts should be within six (6) pages in IEEE two-column format, including figures, tables, and references. Please use the templates at [Manuscript Templates for IEEE Conference Proceedings](#) from the conference website to prepare your paper. All submissions MUST be in PDF format.

### IMPORTANT DATES

Special session proposals deadline:	September 15, 2016
Paper submission deadline:	October 1, 2016
Notification of acceptance:	November 15, 2016
Camera-ready copy due:	December 15, 2016

