



# IEEE International Conference on Industrial Informatics INDIN'19

23-25 July 2019, Helsinki-Espoo, Finland



## General chairs

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Sponsored by: IEEE Industrial Electronics Society,  
Aalto University, Tampere University of Technology, Finland  
Technical co-sponsor: Automation Society of Finland

The purpose of the IEEE INDIN international conference is to provide a forum for presentation and discussion of the state-of-art and future perspectives of industrial information technologies. Industry experts, researchers and academics are gathering together to share ideas and experiences surrounding frontier technologies, breakthroughs, innovative solutions, research results, as well as initiatives related to industrial informatics and their applications.

This is the 17<sup>th</sup> edition of the conference, with most recent previous editions being hosted as follows: Beijing, China (2012), Bochum, Germany (2013), Porto-Alegre, Brasil (2014), Cambridge, UK (2015), Poitiers, France (2016), Emden, Germany (2017) and Porto, Portugal (2018).

## Technical Tracks

- Industrial cyber-physical systems (CPS) and industrial agents
- Cognitive and Computational Intelligence
- AI, Robotics and Mechatronics in Industrial Applications
- Distributed and networked control and automation systems
- Simulation, virtual, mix and augmented reality
- Industrial digitalization, digital twins in industrial applications
- Open, Big Data and Runtime Intelligence in Industrial Applications
- Human, computer and machine interface
- Real-time and networked embedded computing
- Factory Automation and Communication Systems
- Technologies and infrastructures for smart grids, buildings, and cities
- Education in engineering and industrial informatics
- Industrial informatics tools

## Important Dates

Deadline for submission of special sessions proposals ----- Jan. 15, 2019

Deadline for submission of tutorials proposals ---- March 01, 2019

Deadline for submission of papers (regular, special sessions) ----- March 15, 2019

Notification of acceptance ----- April 22, 2019

Deadline for submission of final manuscripts----- **June 05, 2019**



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