

IEEE-INDIN 2016 FRANCE

14TH INTERNATIONAL CONFERENCE ON INDUSTRIAL INFORMATICS

18 - 21 JULY 2016

UNIVERSITY OF POITIERS, FUTUROSCOPE-POITIERS
SPONSOR : IEEE INDUSTRIAL ELECTRONICS SOCIETY



CALL FOR PAPERS

INVITATION TO PARTICIPATE IN AN INTELLECTUALLY
STIMULATING CONFERENCE & EXPERIENCE THE FRENCH CULTURE

SUBMISSION SCHEDULE:

Deadline for submission of full paper: **29 FEBRUARY 2016**

Notification of acceptance with electronic publication instruction: **29 APRIL 2016**

Deadline for final manuscript: **15 MAY 2016**

FOR FURTHER INFORMATION VISIT <http://ieee-indin2016.sciencesconf.org/>



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Background

IEEE INDIN is the premier conference series presenting the state of the art and future perspectives of industrial information technologies, where industry experts, researchers, and academics share ideas and experiences surrounding frontier technologies, breakthrough and innovative solutions and applications. Previous conferences in the series were held in Banff Canada (2003), Berlin Germany (2004), Perth Australia (2005), Singapore (2006), Vienna Austria (2007), Daejeon Korea (2008), Cardiff UK (2009), Osaka Japan (2010), Lisbon Portugal (2011), Beijing China (2012), Bochum Germany (2013), Porto Alegre Brazil (2014) and Cambridge UK (2015).

Aim

The aim of the conference is to bring together researchers and practitioners from industry and academia and provide them with a platform to report on recent developments, deployments, technology trends and research results, as well as initiatives related to industrial informatics and their application.

Technical Tracks (track co-chairs)

T1. Technologies and Infrastructures (*Peter Palensky (Netherlands), Dietmar Bruckner (Austria)*)

T2. Cognitive and Computational Intelligence (*Ladjet Bellatreche (France), José Barata (Portugal)*)

T3. Distributed, Embedded & Networked Control Systems (*Olivier Bachelier (France), Carlos Eduardo Pereira (Brazil), Shyh Wei Teng (Australia)*)

T4. Real-Time and Embedded Computing (*Pascal Richard (France), Luis Ribeiro (Sweden)*)

T5. Factory Automation (*Lucia Lo Bello (Italy), Shen Yin (China)*)

T6. Human-Machine Interfaces (*Kang Hyun Jo (S. Korea), Milos Manic (USA)*)

T7. Mechatronics and Robotics (*Peter Korondi (Hungary), Damien Chablat (France), Lotfi Romdhane (UAE)*)

T8. Energy Efficiency (*Seddik Bacha (France), Mo-Yuen Chow (USA), Federico Baronti (Italy)*)

T9. Wireless, Cyber-Physical and Cloud Technologies (*Paulo Leitão (Portugal), KF Tsang (Hong Kong), Rodolphe Vauzelle (France)*)

T10. Tools and Applications (*Valery Vyatkin (Sweden), Alois Zoitl (Austria)*)

T11. New and Emerging Paradigms (*Xinghuo Yu, (Australia), Eric Monmasson (France), Huijun Gao (China)*)

Special Sessions

To enhance the technical program and focus on specific topics and areas, INDIN'2016 will include special sessions, in addition to regular ones. Special sessions can cover subjects or cross-subjects belonging to the topics of interest, or novel topics related with the ones identified within the topics of interest. Special sessions can also have the drive from specific R&D projects or clusters of projects, namely EU-sponsored R&D projects. If you are interested in organizing a special session, please contact Special Sessions Co-Chairs at jjrdguez@uvigo.es

Tools Track & Exhibition

To support specific discussions among participants, INDIN'2016 will include a Tools Track & Exhibition. The Tools Session will include oral presentation of the tool paper, as well as participation on the Tools Exhibition. A tool paper is a paper which has its focus on the description of a computer tool (neither on the application of the tool nor on the theory behind the tool). The tool should be available for use by other groups in a non-commercial basis.

Tutorials

Several tutorials are planned on the latest trends in Industrial Informatics taking place on July 18th, 2016. If you are interested in organizing a tutorial, please contact Tutorials Co-Chairs at pierre.laguillaumie@univ-poitiers.fr

Submission of Papers

The working language of the conference is English. Prospective participants are requested to electronically submit full papers of their work (6 pages max.) following the instructions available on the website. Accepted papers will be published in IEEE proceedings volume to be included in IEEEExplore.

Paper Acceptance

Each accepted paper must be presented at the conference by one of the authors. Papers not presented will not be included in IEEEExplore. The final manuscript must be accompanied by a registration form and a registration fee payment proof. All conference attendees, including authors and session chairpersons, must pay the conference registration fee, and their travel expenses.

<http://ieee-indin2016.sciencesconf.org/>

Good quality papers would be considered for publication in IEEE Transactions on Industrial Informatics subject to further review.

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