

BARCELONATECH

UNIVERSITAT POLITÈCNICA

International Conference on Control, Decision and Call For Papers Information Technologies

> April 5-7, 2017 (Co) D) | | |

Website: www.codit2017.com

Barcelona, Spain

The CoDIT'17 conference is the forth (4th) edition in the series of the International Conference on Control, Decision and Information Technologies, organized since 2013, the previous one having held in Malta, in April 2016.

CoDIT'17 will be held will be held April 5-7, 2017 at Barcelona, Spain. Its purpose is to be a forum for technical exchange amongst scientists having interests in Control, Optimization, Decision, all areas of Engineering, Computer Science and Information Technologies.

Scopes and Topics

TOPICS of interest include, but are not limited to:

TRACK 1- CONTROL: Automation & Control Applications, Control Design Methods, Control Theory, Diagnosis, Signal Processing, Discrete Event Systems, Embedded Systems, Energy Control & Power Systems, Fault Detection, Hybrid Systems, Manufacturing System Control, Sensors & Actuators. Robotics.

DECISION & OPTIMIZATION: TRACK 2-Combinatorial Operational Research, Optimization, Global Optimization, Data envelopment analysis, Reliability, Scheduling, Supply Chain management, **Transport** Theory, Optimization, Intelligent Game Systems, Maintenance, Modeling Simulation, Production Engineering.

TRACK 3- INFORMATION TECHNOLOGIES & COMPUTER SCIENCE: Artificial Intelligence, Data Mining, Image Processing, Information Theory, Learning Systems, Man-Machine Interactions. Mobile Wireless Communications, Smart Grids, Software & Hardware Engineering, Design for electronic circuits and systems, Biomedical, Sensors and instrumentation.

Important Dates

Special sessions proposals deadline: November 15, 2016

Papers submission deadline: December 4, 2016

Notification of acceptance: February 2, 2017

Registration: February 20, 2017

Committee

General Co-Chairs

Joseba QUEVEDO, Polytechnic Univ. of Catalonia, Spain B. OULD-BOUAMAMA, University of Lille 1, France Enrique H. VIEDMA, University of Granada, Spain

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Invited and Special Session Co-chairs Francis ROUSSEAUX, University of Reims, France Vicenc PUIG, Polytechnic Univ. of Catalonia, Spain **Tutorial and Workshop Chair**

Abdel AITOUCHE, University of Lille 1, France



Barcelona is one of the most beautiful and exciting cities in the world. The city enjoys an almost perfect climate making it an ideal place to be at any time of the year. It even has its own sandy beaches. The city's geographical position also makes it the easiest (and cheapest) Spanish city to reach from the rest of Europe and there are direct flights from most cities in the world to its prize-winning international airport.

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). For further information write to: contact@codit2017.com, telmoudi@ieee.org