

14th International Multi-Conference on Systems, Signals and Devices SSD

March 28 – 31, 2017 Marrakech, Morocco

SSD
2017

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The International Multi-Conference on Systems, Signals and Devices (SSD) spans research, development and applications in the field of electrical engineering and information technology. The 14th edition SSD'17 will be held in Marrakech, Morocco, from 28th to 31st of March, 2017.

The SSD is established since its founding in 2001 as a forum for specialists to present latest research results and to share experience with others coming from all over the world. With four scheduled conferences, the SSD covers highly interesting fields of electrical and information technology: Systems Automation and Controls (SAC), Power Systems and Smart Energies (PSE), Communication, Signal Processing and Information Technology (CSP) and Sensors, Circuits and Instrumentation Systems (SCI). Each conference includes keynote lectures by eminent scientists as well as oral sessions. Special issues of renowned scientific Journals will be published.

Systems Automation and Controls

- Advances in Linear Control Theory
- Modeling and Identification
- Linear and Nonlinear Control
- Predictive and Adaptive Control
- Stochastic Control
- Neural and Fuzzy Control
- Man-Machine Systems
- Large Scale Systems
- Robotics and Mechatronics

Sensors, Circuits and Instrumentation Systems

- Sensors, Nano Sensors, Nano Systems
- Sensor Signal Processing
- Impedance Spectroscopy
- Energy Harvesting and Transmission
- Circuit Test, Device Characterization and Modelling
- Custom and Semi-Custom Circuits
- Embedded Systems

Power Systems and Smart Energies

- Power Converters
- Electrical Machine Design
- Automotive Electrical Systems
- Monitoring and Diagnostics
- Variable Speed Drives
- Power Systems
- Renewable Energy
- Smart Grids

Communication, Signal Processing & Information Technology

- Communication Systems
- Digital Signal Processing
- Wireless Communication
- Coding Compression and Inf.Theory
- Image, Video and Speech Processing
- Computational Intelligence
- Distributed and Real Time Systems

Important Dates

Regular paper submission : December 31, 2016

Acceptance notification : January 15, 2017

Final paper submission : February 10, 2017

All contributions must be submitted electronically through the EDAS conference Management System <http://edas.info/N22700>. Formatting guidelines and detailed submission instructions are available on the SSD'17 website <http://www.ssd-conf.org/ssd17>. Accepted and presented papers during the conference will be published in IEEEExplore. Authors of best papers presented at SSD conferences will be offered an opportunity to publish their works in international journals.

