

SSD'21

18th International Multi-Conference on Systems, Signals and Devices

CALL FOR PAPERS (Extended deadline)

SSD

The International Multi-Conference on Systems, Signals and Devices (SSD) co-sponsored by IEEE focuses on research, development and applications associated with the field of Electrical Engineering and Information Technology. The 18th edition SSD'21 will be held in Tunisia, from 22nd to 25th of March, 2021.

The SSD has been established since 2001 as a forum for specialists to provide a broad coverage and dissemination of foundational research in the interdisciplinary field of Electrical Engineering among researchers, academics and practitioners. With four scheduled conferences, the SSD will cover interesting fields of electrical and information technology. Each conference will include prominent keynote lecturers as well as oral sessions. Special issues of renowned scientific Journals will be published.

The organizing committee of SSD'21, cordially invite you to submit full paper contribution to the following areas and hope to see you in Tunisia 2021:

Communication, Signal Processing & Information Technologies (CSP)

- Signal, image & video processing
- Signal processing for IoT
- Signal processing for communications
- Emerging Technology Applications
- Engineering Education

Systems, Automation & Control (SAC)

- Intelligent control
- Complex systems
- Linear & nonlinear system analysis
- Control approaches
- Faulty systems
- Robotics & automation

Sensors, Circuits & Instrumentation Systems (SCI)

- Physical & chemical sensors
- Measurement methods & metrology
- Sensors & circuits technology
- Sensor & measurement systems
- Electronic systems & technologies
- Sensor Systems for IoT
- Sensor & Instrumentation Applications

Power Systems & Smart Energies (PSE)

- Electric machines
- Power electronics
- Power systems
- Renewable energy systems
- Automotive power systems
- Monitoring and diagnosis

The SSD'21 conference accepts propositions of special sessions (www.ssd-conf.org/special-sessions/). A template is available. The deadline of the submission of a special session is: **November 30, 2020.**

The SSD'21 conference offers a PhD student contest which is a competition dedicated to undergraduate and graduate students (www.ssd-conf.org/awards/).

Accepted and presented papers during the conference will be published in **IEEE Xplore**. Authors of the best papers presented at SSD conference will be offered an opportunity to publish their works in Springer books, international journals: **Advances in Systems**, **Signals and Devices** (ISSN 2365-7507) and **International Journal of Digital Signals and Smart Systems** (ISSN 2389-0311)

IMPORTANT DATES

Paper Submission

December 11, 2020

Notification January 15, 2021

Final Submission February 1, 2021

Full details of submission procedures are available at www.ssd-conf.org/ or via EDAS, the Conference Manager : http://edas.info/N27769















