

IMPORTANT DATES

September 30th, 2017:
Paper Submission deadline

October 30th, 2017:
Notification of
acceptance/rejection

November 15th, 2017:
Final submission due

December 11-12, 2017:
ICATS'17 Conference

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Best Regards,
Prof N. DOGHMANE
ICATS'17
Conference Chairman

CALL FOR PAPERS

On behalf of the organizing committee, we are pleased to announce the second International Conference on Automatic Control, Telecommunications and Signals (ICATS 2017) to be held on Dec 11-12, 2017 in Annaba, Algeria.

The conference will include tutorials, a technical program of presentations, and keynote lectures covering a wide range of topics on systems, automation, robotics and telecommunication including theory, hardware, software, communication technologies and applications. ICATS'17 aims to provide a forum for researchers from both academia and industry working in control systems engineering, networking and communication to share their latest research contributions and address new challenges in the field.

TOPICS

TOPICS OF INTEREST INCLUDE, BUT ARE NOT LIMITED TO:

- **Control System Engineering:** Process modeling, Predictive and adaptive control, Robust control, Variable structure control, Nonlinear systems, Fault tolerant control, Condition monitoring, Embedded systems, Fractional order systems, Soft computational algorithms in control.
- **Automation, Instrumentation and Large scale integration:** Large scale systems, Process automation, Industrial process control, DCS, SCADA, Robotics systems, Software engineering in automation, Environmental monitoring and control, Water distribution networks, Intelligent transportation, Mechatronics systems, Urban traffic management.
- **Renewable Energy:** Bioenergy engineering, Photovoltaic technology conversion, Solar thermal applications, Wind energy, Solar and low energy systems, Desalination, Smart energy grids, Energy storage and management.
- **Networking and Communications:** Signal processing for communications, Digital audio/video broadcasting, Ad Hoc and wireless sensor networks, Optical Networks, Watermarking and cryptography, Network security, Multimedia computing, Mobile Ad-hoc networks, Vanet, Network mobility management, Wireless technologies, Communication Software Techniques.
- **Signal and image Processing:** Image Processing, Pattern Recognition and Analysis, Computer Vision, Biometry, Biomedical Engineering, Biological Inspired Sensors, Speech Processing, Image and video coding, Forensic science, Soft Computing, Emerging Technologies.

PAPER SUBMISSION GUIDELINES

Papers should be written in English and submitted according to the IEEE standard template. More details on paper submission format will be available in conference website: www.icats.ws

Please feel free to forward this to interested colleagues.