

# NINTH INTERNATIONAL CONFERENCE ON ADVANCES IN SIGNAL PROCESSING AND COMMUNICATION - SPC 2020

May 29-30, 2020; in Bengaluru, India.

<http://spc.theides.org/2020/>



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**Ninth International Conference on Advances in Signal Processing and Communication – SPC.** The SPC 2020, is to bring together innovative academicians and industrial experts in the field of Signal Processing, Power Electronics, Communication Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines, Image Processing and etc to a common forum. The conference will be held at **May 29-30, 2020; in Bengaluru, India** to focus on the frontier topics in Digital Electronics, Electrical Power Engineering, Electrical Machines and Signal Processing. The SPC conference is jointly organised by the **IDES** and the **Association of Computer Electrical Electronics and Communication Engineers (ACEECom)**.

All the accepted papers are eligible to register in the Grenze Track. Grenze Track papers will be published by the *Grenze Scientific Society* and it will be made available in the *Grenze Digital Library*, and will be submitted to possible indexing in all the major indexing services like EI, ISI Web of Science, DBLP, IET Inspec, Scopus and etc.

The SPC 2020, is an international conference where theory, practices, and applications of Signal Processing, Power Electronics, Communication Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines, Image Processing and related topics are presented and discussed. Original contributions are solicited on topics covered under the broad areas such as (but not limited to) listed below:

### Active power quality controllers

Aerospace applications

Automotive vehicles

Bearingless drive technologies

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Construction and protection

Consumer power electronics

Control of Power Converters

Custom power devices

Distributed generation

Distribution networks

Electrical Machines and Actuators

Electromagnetic Compatibility

Electro-Mechanical Energy Conversion

EMC standardization

Hybrid energy systems

Mechatronic Systems

Micro-electromechanical systems (MEMS)

Military Technology

Modeling and simulation

Modulation techniques

### Renewable Energy Sources

Renewable energy Technologies

Communication Systems

Switch-mode power supplies and UPS

Telecommunications power supplies

Test, measurement and instrumentation

Unconventional motors and generators

Semiconductor Technology

Variable and constant speed generators

Wind, Solar and Renewable Energy

Electronic Materials

Intelligent Systems and Approach

Information Technology Application

Control Theory and Application

Knowledge Management

Data Communication

Embedded System

Analog and Digital devices and Services

Digital Signal Processing

Microprocessor based Technologies

Digital Communication

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx) format through the **CMT Conference Management System** or via email [spc.chair@gmail.com](mailto:spc.chair@gmail.com)

Date of Paper Submission: **05 Apr 2020**

Paper Acceptance Notification: **10 Apr 2020**

Camera Ready Paper Submission: **06 May 2020**

Paper Registration: **06 May 2020**

Additional Co-author/Non-Author registration: **May 15, 2020**

### Important Dates



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