# THENTHH INTHERNATHONAL CONFERENCE ON ADVANCES IN SIGNAL PROCESSING AND COMMUNICATION - SPC 2021



## Mar 30-31, 2021s in Bengaluru, India http://spe.theides.org/2021/



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Tenth International Conference on Advances in Signal Processing and Communication - SPC. The SPC 2021, is to bring together innovative academicians and industrial experts in the field of Signal Processing, Power Eelctronics, Communication Engineering, Digital Electronics, Electrical Power

Engineering, Electrical Machines, Image Processing and etc to a common forum. The conference will be held at Mar 30-31, 2021; in Bengaluru, India to focus on the frontier topics in Digital Electronics, Electrical Power Engineering,

Electrical Machines and Signal Processing.

All the accepted registered papers will be published by Grenze Scientific Society and it will be made available in l of Engineering and Technology (GIJET),

and will be indexed in Scopus. The SPC 2021, is an international conference where theory, practices, and applications of Signal Processing, Power Eelctronics, 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

Bio-medical power electronics

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 ad 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

Date of Paper Submission: 20 Feb 2021

Important Dates

Paper Acceptance Notification: 23 Feb 2021 Camera Ready Paper Submission: 20 Mar 2021

Paper Registration: 20 Mar 2021

Additional Co-author/Non-Author registration: Mar 25, 2021

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