2nd IEEE Conference on Applied Signal Processing

ASPCON 2020

IEEE SPS KOLKATA

Oct 7-9, 2020, Kolkata, India

IEEE
Advancing Technology for Humanity

CALL FOR PAPERS

The aim of ASPCON 2020 (IEEE Conference on Applied Signal Processing 2020) is to bring science and applications together with emphasis on practical aspects of signal processing in new and emerging technologies. It is directed as much at the industry as at the academia. ASPCON 2020 will highlight the diverse applications of signal processing and encourage interdisciplinary approaches and techniques. All papers should attempt to bring theory to real life applications.

Topics of interest include, but are not limited to

- Detection, estimation prediction for signals and systems
- Condition Monitoring of Electrical Machines &Systems
- Image, multimedia, speech and audio signal processing
- Biomedical signal processing and systems
- Bio-inspired systems
- Machine learning
- Scalable analytical techniques
- Next generation wireless and optical communications
- Network architectures and optimization
- Sensor networks
- Mobile computing
- Location Based Tracking or Services
- Cloud Computing
- Health, Agriculture and Transport systems
- Environment and climate change
- Remote sensing
- Compressed data processing
- Intelligent systems
- Robotics
- Automation and control
- Big data
- Data and information security
- Embedded DSP
- Analog, mixed Signal and RF signal processing
- VLSI, ASIC and FPGAs for signal processing
- Systems on a chip
- Embedded systems
- Energy efficient computing and communications
- Ubiquitous and distributed computing
- Web and social media technologies
- Adaptive computing
- Smart-grid
- Internet of things
- Power System applications
- Energy Conversion

COMMITTEE:

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IMPORTANT DATES:

Full Paper submission:	**15th May, 2020**
Acceptance notification:	**30th June, 2020**
Camera ready submission:	**15th July, 2020**
Deadline for registration:	**16th August, 2020**

REGISTRATION FEES:

	Before 15th July	After 15th July
Students (UG/PG/RS):	7000 INR/ 200 USD	8000 INR/ 250 USD
Academia:	9000 INR/ 300 USD	10000 INR/ 350 USD
Industry:	13000 INR/ 400 USD	15000 INR/ 500 USD

*For all IEEE members registration fees will be 1000 INR less

**For paper submission/registration visit the conference website

VENUE:
JADAVPUR UNIVERSITY (MAIN CAMPUS), KOLKATA

ORGANISED BY:

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IEEE Signal Processing Society
Kolkata Chapter

IEEE KOLKATA SECTION