VCAS | 2023

October 12-14

The 6th International Conference
on VLSI, Communication and Signal Processing

Call for paper on
"VLSI, Communication and Signal Processing"

Selected & presented papers from the conference will be published by Springer as a preceedings book volume indexed in Scopus database.

Springer

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Organised By:
The Department of Electronics and Communication Engineering,
Motilal Nehru National Institute of Technology Allahabad,
Prayagraj, Uttar Pradesh, India, 211004

About the Conference:

The Department of Electronics and Communication Engineering, Motilal Nehru National Institute of Technology Allahabad, proudly announces the hosting of 6th International Conference on VLSI, Communication and Signal Processing (VCAS 2023). The conference aims to provide a platform for academicians, individuals working in the industry, as well as students to showcase their research innovations and get recognition. VCAS 2023 aspires to bring together research professional fraternity for the discussions and exchange of information on advances in VLSI, Communications and Signal Processing. In a quest to regard all classes of research-oriented audience from across the globe, the three-day conference (VCAS 2023) is proposed to be held from October 12, 2023 to October 14, 2023. The scope of the conference embraces all the latest research trends in Electronics and Communication Engineering.

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Important Dates

Paper Submission Starts	March 25, 2023
Paper Submission Deadline	~~September 20, 2023~~ September 30, 2023
Notification of Acceptance & Regristration Starts	October 03, 2023
Registration Ends	October 06, 2023
Camera Ready Paper Submission Deadline	October 06, 2023
Conference Date	October 12-14, 2023

Registration Fee

CATEGORY	INDIAN DELEGATES	FOREIGN DELEGATES
Student	INR 6000	USD 200
Faculty	INR 10,000	USD 250
Industry	INR 12,000	USD 300

Publications

Selected & presented papers from the conference are likely to be published by Springer as a proceedings book volume, satisfying the following criterion:

- Paper should be registered and presented in the conference.
- Paper should be plagiarism free as per Springer norms.

MICROSOFT CMT LINK FOR PAPER SUBMISSION:
https://cmt3.research.microsoft.com/VCAS2023

Tracks

VLSI
Analog, Digital & Mixed Signal Design, Testing & Testable Circuit, Low-Power Design, Packaging & Interconnect, 2D material-based Devices, MEMS & NEMS design and Technology, Devices Modeling and Process simulation, Thin Film, Ultra-High-Speed Transistors, HEMT/HBT, Reconfigurable Architecture Design, Power Devices and Reliability, Artificial Intelligence (Process & Device), Internet of Things (Process & Device), Emerging Technology.

Communication
Communication Theory and Applications, Optical Networks and Systems Microwave Communications, Algorithms and Techniques for 5G and beyond Wireless and Ad Hoc Networks, IOT and Sensor Networks, Antenna Design for Communication Systems and Networks, Vehicular Communications and Networks, Wireless Modeling/Algorithms and Simulation, Cognitive Radio and Spectrum Management, Adaptive Communication Systems and Networks, Intelligent Protocols and Designing for Communication Systems and Networks, Computer Communication.

Signal Processing
Signal Processing: Theory, Methods and Applications, Signal Processing Systems and Architectures, Signal Processing Algorithms, Image/Video and Multidimensional Signal processing, Multimedia Signal Processing, Biomedical Signal Processing and Bioinformatics, Signal Processing for Communication and Networking, Signal Processing for Machine Learning and IoT, Gnomic Signal Processing, Coding and Compression, Signal Processing for Smart systems, Sparse Signal Processing, Signal processing for VLSI.

* The Topics of interest include but are not limited to the above-mentioned Tracks

VCAS 2023

Contact Us

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🌐 http://www.mnnit.ac.in/vcas2023