

11th International Conference on MICROELECTRONICS, CIRCUITS AND SYSTEMS (MICRO 2024)

16th-17th MAY, 2024

Vinod Dham Centre of Excellence for Semiconductors and Microelectronics (VDCoE4SM)
Delhi Technological University, Bawana Road, Shahbad Daulatpur, Rohini, Delhi-110042, India
in collaboration with Applied Computer Technology, Kolkata, West Bengal, India

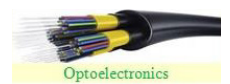
HYBRID CONFERENCE

Website: www.actsoft.org/micro2024

Email: micro2024@dtu.ac.in

TOPICS OF INTEREST

- | | | |
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| <ul style="list-style-type: none"> • Nano-structures and Nanomaterials • Photolithography and Nanofabrication • Silicon and III-V Technology, CMOS scaling Issues • Sensors, Actuators & Transducers • Analog/ RF and digital Circuits, Power Electronics. • Photonic, Solid-state lighting, Silicon and III-V Photonics • Hybrid of soft computing and statistical learning techniques • Biomedical Electronics, MEMS and NEMS | <ul style="list-style-type: none"> • Nano devices, VLSI system, circuit and design • Image Sensing and Processing, Wireless Communication • Memory Devices: SRAM, DRAM, RRAM, Micro-lens, Micro-mirror • Coding and security of systems, Modelling and Simulation • Fault Detection, Isolation and Recovery • Optical fibre and communication • Man-Machine Interface Design • Real Time Embedded System • Speech recognition in Robotic system | <ul style="list-style-type: none"> • Microstrip Antennae and Diversity • IoT and industry-4 • Micro Mechatronics • Signal Processing • Machine Learning • Off-shore Energy Systems • Pattern Formation • Photovoltaics • Plasma Physics and Engineering • Virtual Laboratory |
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CALL FOR PAPERS

Introduction of Micro2024

It is a series of annual conference. 11th version of Micro2024 will be organized in Delhi, the Capital City of India. We accept good papers for presentations in this conference. Papers should be unpublished and original research works with results and new findings. Some good papers as tutorials-on any theme of the conference, survey papers etc. may be presented in this conference. This conference was born with high quality publications and in every years, we publish some good extended versions of papers in the Special Issue of the Journal of Microsystem Technologies of Springer-Nature, SCI indexed having Impact Factor=2.1 and Q2/Q3 ranked. Also, we have published many Proceedings of LNEE (Lecture Notes in Electrical Engineering), Springer-Nature, SCOPUS indexed, Impact Factor=0.5 with some other papers of this conference.

Proposed Publications

This conference deals with best quality research papers. Abstracts or partial papers are not considered in this conference. After presentation to the conference and after completion of the conference, one month time is given to the authors for preparing extended version of the paper.

1. For Micro2024, we have a plan to publish a Special Issue of the Journal of Microsystem Technologies, SCI indexed, Impact Factor=2.1, Springer-Nature, with some good papers of this conference.
2. It is planned to publish the peer reviewed and some selected and good papers of this conference as a proceeding of LNEE Book series of Springer-nature, Scopus indexed. <https://www.springer.com/series/7818> For detailed instructions for author and editors of conference proceedings, kindly visit the following link: <https://www.springer.com/us/authors-editors/conference-proceedings>

Flow of Paper Submission

- Login to : <https://cmt3.research.microsoft.com/micro2024>
- login with existing email/password or create a new account
- Note down the paper ID which will be used for next all communications.
- After some days, we shall send Paper acceptance notice to you from cmt3/Microsoft site.
- If accepted, do registration by paying Fee to our Company's Bank Account.
- Present paper in the conference venue as offline/online.
- After the conference, we shall send email to you about publication of your paper.

For registration and registration fee, please visit the Website: www.actsoft.org/micro2024

Submission Deadline for Full-Length Paper: **April 15, 2024**

KEYNOTE SPEAKERS



Prof. (Dr.) Hab. Eng. Piotr Bojczak
Pulaski University of Radom, Poland



Dr. Meena Mishra
Director, SSPL, DRDO, India



Prof. Abhijit Biswas
University of Calcutta, West Bengal, India



Prof. Abhinav Kranti
IIT Indore, Madhya Pradesh, India



Prof. Jamal Deen
McMaster University, Canada



Dr. Ashwini K Aggarwal
Director-Government Affairs
@ Applied Materials, India



Dr. Jacopo Iannacci
Fondazione Bruno Kessler, Trento, Italy



Prof. Mukul Sarkar
IIT Delhi, India

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Hon'ble Vice Chancellor,
Delhi Technological University, Delhi, India

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Delhi Technological University, Delhi, India

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