



13th International Conference on MICROELECTRONICS CIRCUITS AND SYSTEMS (MICRO 2026)

24TH-25TH APRIL, 2026, MAIN AUDITORIUM GBU

GAUTAM BUDDHA UNIVERSITY, GREATER NOIDA, GAUTAM BUDDHA NAGAR

in collaboration with Applied Computer Technology, Kolkata, West Bengal & Indira Gandhi Delhi Technical University For Women, Delhi

HYBRID CONFERENCE

Website: www.actsoft.org/micro2026 | Email: micro2026@gbu.ac.in

TOPICS OF INTEREST

- 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
- AI & ML application in science, food processing, agriculture and bio economy
- AI & ML in intelligent, cognitive, quantum and cloud computing

- 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
- AI in biomedical, biotechnology, bioinformatics and Healthcare.
- Microstrip Antenna and Diversity

- AI in nanotechnology, Semiconductor materials and integrated circuits
- AI driven solutions for Agriculture, Smart cities. Environment and Food processing.
- Role of AI in revolutionizing startups, Entrepreneurial growth
- IoT and industry-4.0
- Micro Mechatronics
- Signal Processing
- Machine Learning
- Pattern Formation
- Photovoltaics
- Plasma Physics and Engineering
- Computer science and related areas
- IT and related areas



CALL FOR PAPERS

Introduction of Micro2026

Micro2026 is the 13th edition of a series of annual conferences hosted across India, previously organized in Kolkata, Darjeeling, Guwahati, Mumbai, Delhi, Hyderabad and more. Each conference archives the list of speakers, awards, best papers, presentation decks, and photo galleries for open access.

We invite high-quality, unpublished papers spanning 4-6 pages (or full papers of 6-14 pages) in A4 IEEE format. Survey articles, tutorials, reviews, study materials, and other scholarly contributions are equally welcome.

Proposed Publications

As per quality of papers, different publication modes will be decided for different papers. Final publication opportunities will be in SCIE/SCOPUS indexed journals or book chapters or Conference Abstract Proceedings and ACT proceedings with ISBN. We have applied for Proceedings of Springer, SCOPUS indexed (decision is waiting). Some names of publications are mentioned below:

1. Some very good papers will be invited to upload in the SCIE journal of 'Microsystem Technologies' of Springer-Nature, impact factor=1.8, as per theme of the papers, some 'A' graded papers will be suggested for other SCIE indexed journals. Some papers will be invited for a SCOPUS journal of Springer, Series B: Electrical and Electronics journal.
2. As per theme of the papers, some papers will be suggested in any of ongoing Book Chapters of SCOPUS indexed.
3. Conference Abstract Proceedings will be published as printed and PDF versions. Printed version will be distributed among the registered authors who will attend physically. For others, online version will be available under the Link: [Abstract Proceedings of Micro2026 \(coming\)](#)
4. Some full papers will be published in ACT Proceedings as online with ISBN number and AOI indexing. Link of Proceedings: [Full Proceedings of Micro2026 \(coming\)](#)

Flow of Paper Submission

- Login to the Microsoft CMT portal via <https://cmt3.research.microsoft.com/micro2026>
- Create an account or use existing credentials.
- Upload the paper using the conference template (IEEE two-column format).
- Save the autogenerated Paper ID for all future correspondence.
- Await acceptance notifications from the system.
- Upon acceptance, complete registration by paying the fee to the organizer's bank account.
- Present the paper onsite at Gautam Buddha University or join virtually.
- Look out for follow-up emails detailing publication opportunities.

For registration details please visit the Website: www.actsoft.org/micro2026

Submission Deadline for Full-Length Paper: April 5, 2026

Paper template link: https://docs.google.com/document/d/1AyZM7zScFEBTSOktvvJhinlJbH8POeKgPbFgU_7MJvo/edit?usp=drive_link

KEYNOTE SPEAKERS



Prof. Dr. Ehsan Sheybani
Professor, Faculty of Engineering,
University of South Florida, USA



Prof. Jerzy R. Szymanski
University of Technology and Humanities, Poland.



Dr. Chandrima Mandal
Jadavpur University, Kolkata, WB, India



Dr. Rajesh Dey
Gopal Narayan Singh University, Bihar, India.



Dr. Bernard Szymanski
Industry Automation Offer Manager, Schneider
Electric Poland



Prof. Abhijit Biswas
Professor, Department of Radio Physics and
Electronics, University of Calcutta, India.



Dr. Jacopo Iannacci
Center for Sensors and Devices (SD), Fondazione
Bruno Kessler (FBK), Trento, Italy.



Prof. Rishu Chaujar
Delhi Technological University, Delhi, India.



Mr. Balaji Shesharao Ingole
Amla Commerce, Milwaukee, Wisconsin,
USA.



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