

# IEEE ASIA PACIFIC CONFERENCE ON CIRCUITS AND SYSTEMS (APCCAS 2023)

Co-located with Postgraduate Research in Electronics and Microelectronics Asia (PrimeAsia 2023)

20-23 November, 2023

Novotel-Hyderabad International Convention Centre, Gachibowli, India

Theme: Circuits and Systems for Sustainable Development

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kk.avalur@ieee.org

The 19th Edition of the region 10 flagship conference of IEEE Asia Pacific Conference on Circuits and Systems (APCCAS 2023) will be held in Hyderabad. The conference will be held for the first time in India, since its inception. The IEEE CASS Hyderabad Chapter is hosting the conference with the support of CASS chapters in Bangalore, Delhi, Kerala and Kolkata.

Original unpublished works in topics related to the following areas (but not limited to) following areas are invited for submission:

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| <ul style="list-style-type: none"><li>• Digital/Analog/Mixed Signal Circuits and Systems</li><li>• Communications Circuits and Systems</li><li>• Sensory Circuits and Systems</li><li>• Biomedical Circuits and Systems</li></ul> | <ul style="list-style-type: none"><li>• Automotive Circuits and Systems</li><li>• Intelligent Circuits and Systems</li><li>• Digital Signal Processing</li><li>• Signal Processing and Control</li><li>• Nonlinear Systems and Circuits</li></ul> |
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Agri-tech applications, AI applications, Blockchain and security applications, Build and environmental applications, Social innovation applications, Quantum computing

The proceedings of the conference will be submitted to IEEE Explore for indexing. Selected papers from the conference will be invited to submit to a special issue on IEEE Transactions on Circuits and Systems 1: Regular Papers, and IEEE Open Journal of Circuits and Systems.

## Important Dates

Call for Special Sessions and Tutorials: 15 February 2023

Submission Deadline for Regular Papers: 12 April 2023

Submission Deadline for Special Session Papers: 12 May 2023

Submission Deadline for Tutorials: 12 May 2023

Submission of Demos: 10 May 2023

Notification of Paper Acceptance: 10 August 2023

Author registration: 15 September 2023

Student Travel Grants: APCCAS 2023 will provide partial travel support to student speakers attending the conference in physical mode.

**Supported by:** IEEE India Council, Indian Electronic Semiconductor Association (IESA), The Indus Entrepreneurs (TiE), Maker Village, ELCINA, Government of Telangana State.

