



EDSSC 2026

The 17th IEEE International Conference on Electron Devices and Solid-State Circuits

June 9 - 12, 2026, The Xanadu Guangzhou, Vignette Collection, Guangzhou, China

Conference website: <http://www.ieee-edssc.org>



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IEEE EDSSC 2026 is the 17th in a series of very successful conferences initiated by IEEE ED/SSC Beijing Section Hongkong Chapter. EDSSC 2026 continues the EDSSC tradition as a multidisciplinary forum for the exchange of ideas, research results, and industry experience in the broad areas of electron devices and solid-state circuits and systems. The technical program includes invited talks by famous scientists and contributed papers. All accepted papers will be invited to submit to the IEEE Xplore database, which will be indexed by EI Compendex.

We invite contributions describing the latest scientific and technological results in subjects including but not limited to the following:

- Nanoelectronics
- Memory Devices and Tech
- Photonic Devices
- RF & Microwave Devices
- Power Devices
- Organic Devices
- Energy Devices
- Display and Imager
- MEMS and Sensors
- EDA and AI
- Emerging Devices
- Device Reliability
- Analog Circuits
- Biomedical Circuits
- Data Conversion Circuits
- Digital and Memory Circuits
- Power Management Circuits
- RF & Microwave Circuits
- Communication Circuits
- Emerging Devices

Important Dates:

Full Paper Submission Deadline: April 15, 2026

Acceptance Notification: April 27, 2026

Early Registration Deadline: May 25, 2026

Conference Dates: June 9-12, 2026

Sponsors: IEEE Guangzhou Section
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