

"Towards Creative-AI  
from Silicon-Sea-Belt"

# APCCAS 2026

ACROS FUKUOKA

Fukuoka, Japan

October 25-28, 2026

## First Announcement

Please mark your calendars and save the date!

The IEEE Asia Pacific Conference on Circuits and Systems (APCCAS) is the regional flagship conference of the IEEE Circuits and Systems Society in the Asia and Pacific Region (Region 10).

APCCAS 2026 will be held at the ACROS Fukuoka in Fukuoka, Japan, from October 25th to 28th, 2026. The conference theme of APCCAS 2026 is "Towards Creative-AI from Silicon-Sea-Belt", which is aligned with the Kyushu Island-originated idea of establishing a research and development base for semiconductor integrated circuit design in Asia-Pacific countries.

Collecting contributions in areas of Circuits and Systems, including but not limited to:

- Analog Signal Processing
- Biomedical and Life Science Circuits & Systems
- Cellular Nanoscale Networks and Memristor Array Computing
- Circuits & Systems for Communications
- Circuits & Systems Education and Outreach
- Digital Signal Processing
- Multimedia Systems and Applications
- Nanoelectronics and Gigascale Systems
- Neural Systems and Applications
- Nonlinear Circuits & Systems
- Power and Energy Circuits & Systems
- Sensory Systems
- Visual Signal Processing and Communications
- VLSI Systems and Applications

### Special Initiative of APCCAS 2026

#### Cross-Society Special Sessions

Co-organized by CASS and other IEEE societies/councils, on recent attractive themes for cross-disciplinary collaboration.

#### Emerging Technologies Workshops

On Sports CAS, Unmanned Vehicles, Brain Computer Interface, Climate Change, Information Security, GeronCAS, AgriFood, etc.

#### Special Sections in CASS publications

Selected papers are invited for possible publications in: IEEE Trans. on Circuits and Systems – Part I, IEEE Open Journal of Circuits and Systems, and IEEE Trans. on Very Large Scale Integration Systems.

### Organizing Committee

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