24[™] IEEE International NEWCAS Conference

An IEEE CASS flagship conference

June 21–24, 2026 SAGUENAY, QUÉBEC, CANADA



CHICOUTIMI, QUEBEC NEVCAS

AUTHORS SCHEDULE

DEADLINE for full paper submission: February 9, 2026

DEADLINE for tutorial and special session proposals: February 9, 2026

NOTIFICATION of acceptance:

April 10, 2026

SUBMISSION DEADLINE of final manuscript: May 10, 2026

SUBMISSION

Only electronic submissions will be considered. Papers must be four pages long and follow the standard IEEE double-column conference format. Submissions should be in PDF format and compliant with IEEE Xplore requirements. Accepted technical and special session papers will be published in the IEEE Xplore Digital Library.

REQUEST FOR INFORMATION

Alexandre Robichaud, General Chair newcas 2026@resmiq.org















PRELIMINARY CALL FOR PAPERS







THE TOPICS INCLUDE, BUT ARE NOT LIMITED TO

- Analog/Mixed-Signal Circuits
- Biomedical Circuits and Systems
- Digital Circuits and Systems
- Communications Circuits and Systems
- RF & Microwave Circuits
- Photonic Integrated Circuits
- CAD and Design Tools
- Test and Verification
- Energy Harvesting and Power Management
- Low-Power Low-Voltage Designs
- Microsystems, Embedded Systems and IoT
- Circuits and Systems for AI Algorithms
- Neural Networks and Neuromorphic Circuits
- Sensory Circuits and Systems
- Innovative materials and processes for circuits and systems
- Imaging and Image Sensors
- Quantum Computing
- Emerging Technologies and Technology Trends
- Circuits and Systems for Sustainable Development
- Circuits and Systems for Industry 4.0