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The IEEE International Midwest Symposium on Circuits and Systems is the oldest Circuits and Systems Symposium sponsored by IEEE. The 59<sup>th</sup> edition will be held in Abu Dhabi, UAE, October 16-19 2016. MWSCAS 2016 will include oral and poster sessions, student paper contest, tutorials given by experts in circuits and systems topics, and special sessions. Topics include, but are not limited to:

- Analog and Mixed Signal Integrated Circuits
- Neuromorphic Systems
- Digital Integrated Circuits, SOC, and NOC
- Control Systems, Mechatronics, and Robotics
- Systems on chip for IoTs
- Linear and Non-linear Circuits and Systems
- Power Systems and Power Electronics
- Nanoelectronics and Nanotechnology
- Bioengineering Systems and Bio Chips
- Communication and Wireless Systems
- System Architectures
- Embedded Electronics
- Image Processing and Multimedia Systems
- MEMS/NEMS
- RFICs, Microwave, and Optical Systems
- Digital Signal Processing
- Power Management and Energy Harvesting
- Hardware/Software Co-design
- Bio-inspired Green Technologies

Prospective authors are invited to submit a full paper (4 pages) describing original work. Only electronic submissions will be accepted. Papers should include title, abstract, and topic category from the list above in standard IEEE two-column format for consideration as lecture or poster. Both formats have the same value, and presentation method will be chosen for suitability. All submissions should be made electronically through the 2016 [conference website](#). Students are encouraged to participate on the best student paper award contest. Accepted papers will be published in the conference proceedings subject to advance registration of at least one of the authors.

Capital of the United Arab Emirates, Abu Dhabi is a well-ordered, industrious city with a pretty waterside location. First inhabited by the nomadic Bani Yas tribe in 1760, the settlement remained a small fishing village until oil was discovered. The revenues transformed Abu Dhabi into the modern city of today - a bustling center of government and business. The **Sheikh Zayed Grand Mosque** is the major sightseeing attraction and wows all who visit. But the city also makes a good base for excursions to the desert landscapes of **Liwa Oasis** and the oasis city of **Al Ain**.

**Important dates:****May 2** Tutorial & special sessions proposals**May 9** Regular & student paper submission**May 23** Special session and invited paper submission**June 20** Notice of acceptance**July 18** Camera-ready paper due**All deadlines are till 23:59 (US Eastern Standard Time) of the date specified**