



The 28th International Conference on Microelectronics - ICM 2016 Call for Papers



December 17-20, 2016, Cairo , Egypt

Scope

The International Conference on Microelectronics has been held in numerous countries across the Middle East and Asia for the past 27 years. The 28th edition of the conference will be held in Cairo, Egypt. IEEE-ICM 2016 will include oral, poster sessions and tutorials given by experts on state-of-the-art topics. The regular technical program will run for three days. In addition, tutorial sessions will be held on the first day of the conference. Papers are solicited in, but not limited to, the following topics:

- | | |
|-------------------------------------|--|
| Analog circuit design techniques, | Memristive based systems |
| Digital signal and data processing, | Chaotic systems & applications |
| Wireless communication systems, | Fractional systems & applications |
| Nonlinear circuits, | Industrial control/measurement electronics |
| System on chip (SoCs), | Green and Power electronics |
| VLSI | Circuits modeling & optimization |
| Signal processing in communication, | Wearable & Printed Electronics |
| Digital image processing, | MEMS / NEMS |
| Biomedical circuits and systems | Testing, Reliability, formal verification |
| CAD Tools and Design | IOT |
| Micro/Nanoelectronics | |

Organizing Committee:

Honorary Chairs:

Mohamed Elmasry, Canada
Ahmed M. Soliman, Egypt

General Chairs:

Mohamad Sawan, Canada
Hussein Anis, Egypt

Program Co-Chairs:

Ahmed Madian, Egypt
Ahmed Radwan, Egypt

For more info:

ICM2016 Secretariat
ICM2016@nu.edu.eg
Mohamad Sawan
mohamad.sawan@polymtl.ca,
Hussein Anis
hanis@nu.edu.eg

- Conference content will be submitted for inclusion into IEEE Xplore.
- Prospective authors are invited to submit full paper of not more than 4 pages including results, figures and references using the IEEE template format (http://www.ieee.org/conferences_events/conferences/publishing/templates.html)
- Proposals for special sessions must include a topical title, session outline, and contact information for the session chair, a list of authors who have agreed to present a paper in the session, and a tentative title and abstract of each paper.
- Proposal for tutorials must include a title, an outline of the tutorial and its motivation, a two -page CV of the presenter(s), and a short description of the material to be covered.
- More info could be obtained through conference website at the following link :<http://ieeicm2016.org/>

Important Dates

- | | |
|---|---------------------------|
| Submission of Special Sessions proposals: | June 25, 2016 |
| Submission of Tutorials proposals: | June 30, 2016 |
| Notification of Tutorials / Special Sessions proposals: | July 10, 2016 |
| Submission of Regular / Student Papers: | June 30, 2016 |
| Notification of Paper Acceptance: | September 30, 2016 |
| FINAL version of Papers: | October 20, 2016 |

Sponsored by

