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## 23rd IEEE International Conference on Electronics Circuits and Systems

### IEEE ICECS 2016

Monte Carlo, Monaco – December 11-14

The 23rd IEEE International Conference on Electronics, Circuits and Systems (ICECS) will be held in Monte Carlo, Monaco on December 11-14, 2016. The conference is technically sponsored by IEEE CAS society in Region 8 of IEEE (Europe, Middle East, and Africa). Papers are on the topics of design methodologies, techniques and experimental results in emerging electronics, circuits and systems. IEEE ICECS 2016 will include tutorials, regular sessions (lecture and poster) and special sessions.

**Conference proceedings will be indexed and published on IEEE Xplore.**

### Papers are solicited in, but not limited to, the following topics :

- VLSI Systems, NoC, SoC, CAD, and Layout
- Analog and Mixed Signals Circuits
- Signal Processing
- MEMS/NEMS
- Communication and RF Circuits and Systems
- Green and Power Electronics
- Low-Power Technologies and Harvesting Energy
- Neural Networks and Fuzzy Systems
- Control Systems, Mechatronics and Robotics
- Image Processing and Multimedia Systems
- Linear and Non-linear Circuits and Systems
- Embedded and Systems Architectures
- Bioengineering Circuits and Systems
- Emerging Technologies

The best papers will be invited for publication in an extended version in IEEE TCAS-I. This year's conference will devote a special interest to Bio-Nano devices and circuits; the best papers in this category will be selected for publication in the J. of BioNanoScience.

**Tutorial and Special Session Proposals:** Traditionally, several tutorial and special sessions are organized during the ICECS conference. Brief proposals of tutorials should be submitted by 27<sup>th</sup> of May, 2016 and must include title, outline, contact information, biography and selected publications for the presenter(s) and a description of the tutorial. Special sessions proposals should be submitted by 27<sup>th</sup> of May, 2016 and must include a topical title, rationale, session outline, contact information and the list of invited papers. Both tutorial and special session submissions should be sent to [icecs@isep.fr](mailto:icecs@isep.fr). Please refer to the ICECS 2016 website for additional information.

**Submission:** General information and the submission procedure can be found on the conference site: [icecs.isep.fr](http://icecs.isep.fr).

<b>Deadline for paper submission:</b>	<b>4<sup>th</sup> of July, 2016</b>
<b>Tutorial submission deadline:</b>	<b>27<sup>th</sup> of May, 2016</b>
<b>Special session submission deadline:</b>	<b>27<sup>th</sup> of May, 2016</b>
<b>Notification of acceptance:</b>	<b>30<sup>th</sup> of September, 2016</b>
<b>Deadline for submission of final paper:</b>	<b>20<sup>th</sup> of October, 2016</b>