



7-9 May 2018, Thessaloniki, Greece

Fuelling Electronics, Communications and Device Technologies

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The **7<sup>th</sup> International Conference on Modern Circuits and Systems Technologies (MOCAST)** aims to bring together leading academic and industrial scientists and researchers to exchange and share their knowledge and experiences about all aspects of Circuits and Systems. It also provides a forum for exchanging ideas, discussing research results, and presenting practical applications in the areas of modeling, design, simulation, synthesis and implementation of Circuits and Systems. It provides an interdisciplinary and multidisciplinary forum for researchers, engineers and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in these fields. The Conference focuses on emerging technologies in:

- Analog/RF and Mixed Signal Circuits
- Digital Circuits and Systems Design
- Nonlinear Circuits and Systems
- Device and Circuit modeling
- High Performance Embedded Systems
- Systems and Applications
- Communication systems
- Network systems
- Power Management
- Imagers, MEMS, Medical & Displays
- Radiation Front Ends (Nuclear and Space Application)
- Education in Circuits, Systems and Communications

The Conference will be held in **7-9 of May** at the **Aristotle University of Thessaloniki, Greece, Dissemination Center (KEΔEA)**, lecture Hall II. Opening at **9.00 a.m.** For further information look at:

<http://mocast.physics.auth.gr>

### Important days:

Paper Submission Deadline: **23 December 2017**

Notification of Acceptance: **25 February 2017**

**MOCAST is Technically Sponsored by IEEE. All accepted papers are expected to be included in IEEE Xplore and will be indexed by EI.**

