

INTERNATIONAL CONFERENCE ON MODERN CIRCUITS AND SYSTEMS TECHNOLOGIES

# 12-14 May 2016, Thessaloniki, Greece Fuelling Electronics, Communications and Device Technologies

#### Organizing committee:

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The 5<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. The Conference focuses on emerging technologies in:

- Analog/RF and Mixed Signal Circuits
- Digital Circuits and Systems Design
- Device and Circuit modeling
- Systems and Applications
- Communication systems
- Microwave Systems and Wireless Technologies
- Radiation Front Ends (Nuclear and Space Application)

#### **Keynote speeches**

Prof. Maciej Ogorzalek, IEEE Fellow, Jagiellonian University in Krakow, Poland

# "Heterogeneous 3D integrated circuits: state-of-the-art and future outlook"

Dr. Kostas Doris, NXP Semiconductors, The Netherlands

## "Analog Mixed-signal front-ends for Securely Connected Cars"

Prof. Andrea Zanella, University of Padova, Italy

## "Internet of Things for Smart Cities: vision and reality"

The Conference will be held in **12–14 of May** at the Aristotle University of Thessaloniki, Greece, Dissemination Center (ΚΕΔΕΑ), Conference Hall II. Opening at **9.20 a.m.** For further information look at: http://mocast.physics.auth.gr

## **Registration is needed.**

