



**IEEE**



**CAS**  
IEEE COUNCIL ON EDUCATION SOCIETY

# 12th International Conference on PhD Research in Microelectronics and Electronics 27-30 June 2016, Lisbon, Portugal CALL FOR PAPERS

# PRIME 2016

PRIME has been established over the recent years as an important conference where PhD students and post-docs with less than one year post-PhD experience can present their research results and network with both experts from industry and academia. PRIME2016 conference program will reflect the wide spectrum of research topics in Microelectronics and Electronics, building bridges between various research fields. In addition to the technical sessions, opportunities for the conference attendees will be the keynote talks, workshops and social events. PRIME 2016 is **Technically Co-sponsored by IEEE and IEEE CAS**. All accepted papers will be **published in IEEE Xplore**. A selection of presented papers will be considered for a special issue of **Integration, the VLSI Journal, Elsevier**.

## Areas of Interest

- *Micro/Nanoelectronics*
- *Semiconductors*
- *Analog/Digital Signal Processing*
- *Computer Aided Design*
- *Analog/Digital/Mixed/RF IC Design*
- *Integrated Power ICs*
- *Sensors/Systems and MEMS*
- *RF, Microwave and mm-wave Circuits*
- *VLSI and SoC Applications*
- *Visual Signal Processing*
- *Energy Scavenging*
- *Technical Trends & Challenges*
- *Electronic Skin*
- *Flexible Electronics*



## Organizing Committee

### General Chair:

Nuno Horta, University of Lisbon, PT

### Technical Program Committee Chairs:

João Goes, Universidade Nova de Lisboa, PT

Jorge Fernandes, University of Lisbon, PT

Andrea Baschiroto, University of Milano-Bicocca, IT

### Publication Co-Chairs:

Jorge Guilherme, IPT, PT

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### Local Arrangements Co-Chair:

Rui Neves, University of Lisbon, PT

António Canelas, University of Lisbon, PT

Ricardo Póvoa, University of Lisbon, PT

## Important Dates

Submission Deadline <b>EXTENDED:</b>	<b>18<sup>th</sup> Mar 2016</b>
Author Notification:	<b>15<sup>th</sup> Apr 2016</b>
Camera Ready Paper Submission:	<b>30<sup>th</sup> Apr 2016</b>
Early Registration Deadline:	<b>30<sup>th</sup> Apr 2016</b>

## Best Paper Awards

Top 10% papers:	<b>Gold Leaf Certificate</b>
10-20%:	<b>Silver Leaf Certificate</b>
20-30%:	<b>Bronze Leaf Certificate</b>

## Venue

PRIME 2016 will be held at IST Congress Center, University of Lisbon, Portugal. PRIME 2016 will be co-located with SMACD 2016 (SMACD2016.lx.it.pt)

## Steering Committee

Franco Maloberti, Univ. of Pavia, Italy

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Organized by:

