

Final Call for Papers

PRIME 2018

July 2-5, 2018
Prague
Czech Republic

14th Conference on PhD Research in Microelectronics and Electronics

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 experts from industry, academia and research. PRIME 2018 will feature conference program reflecting 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 2018 is seeking original papers in the areas given below.

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
- Semiconductor Memories
- RF, Microwave and mm-wave Circuits
- VLSI and SoC Applications
- Visual Signal Processing
- Energy Harvesting
- Automotive
- Flexible Electronics
- Technical Trends & Challenges
- Biomedical Electronics

Important Dates

- Paper submission deadline: March 2, 2018
- Author notification: April 15, 2018
- Camera ready paper submission: April 30, 2018
- Early registration deadline: April 30, 2018

Venue

Faculty of Nuclear Sciences and Physical Engineering,
Czech Technical University in Prague
Brehova 7, Prague 1, Czech Republic

Best Paper Awards

- Top 10% papers: Gold Leaf Certificate
- 10-20%: Silver Leaf Certificate
- 20-30%: Bronze Leaf Certificate



Organizing Committee

PRIME and SMACD 2018 Local Chair:

Vaclav Vrba

PRIME Chair:

Alberto Gola

PRIME Technical Program Committee Chairs:

Jiri Jakovenko

Gianluca Giustolisi

Viera Stopjakova

PRIME Publication Chairs:

Piero Malcovati

Oleksandr Korchak

PRIME Competition Chairs:

Jan Kovalsky

Jan Vrbik

PRIME Local Chairs:

Michal Marcisovsky

Jakub Uher

Steering Committee

Franco Maloberti, University of Pavia, Italy

Catherine Dehollain, EPFL, Switzerland

Alberto Gola, AMS, Italy

Bernd Deutschmann, TU Graz, Austria

Elena Blokhina, Univ. College Dublin, Ireland

Gunhan Dundar, Bogazici University, Turkey

Anton Klotz, Cadence, Germany

Ravinder Dahiya, University of Glasgow, UK

Nuno Horta, University of Lisbon, Portugal

Salvatore Pennisi, University of Catania, Italy

PRIME 2018 is sponsored by

Technical



Institutional



Contacts

E-MAIL: info@prime2018.org

URL: www.prime2018.org

PRIME 2018 is co-located with SMACD 2018.