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IEEE CIRCUITS AND SYSTEMS SOCIETY



PRIME 2010

6th Conference on Ph.D. Research in Microelectronics & Electronics

18 – 21 July 2010

Berlin, Germany

www.prime2010.org

PRIME 2010 is sponsored by the German VDE/ITG society. All papers presented at PRIME will be published in the IEEE Xplore® database.

Conference Highlights

- 105 technical papers from various fields of Microelectronics & Electronics
- 18 technical sessions and interactive forum for poster presentation
- Large number of companies exhibiting their latest products and equipments
- Connecting researchers and industrial experts
- Invited talks from industrial and academic experts
- Benchmarking the qualified work with awards in a co-operative environment

PRIME Topics

- Analog and Digital Signal Processing
- Computer Aided Design
- Analog and Mixed-Signal Circuits
- Digital and Low Power Circuits
- VLSI
- Data Converters
- Image Processing
- Low Noise Amplifiers
- Power Amplifiers and Power Devices
- Frequency Generation/Conversion Circuits
- Device Technology and Passives
- Frequency Synthesizers
- Sigma-Delta Modulators
- Sensor Systems
- Transceivers

Social Events

- Welcome reception including a buffet
- An entertaining boat trip through the Berlin city
- Registration includes the catering and more...

Important Dates

- Deadline for early registration: 20th June 2010