# 17TH INTERNATIONAL CONFERENCE ON PHD RESEARCH IN MICROELECTRONICS AND ELECTRONICS

12-15 JUNE 2022, TANKA VILLAGE, VILLASIMIUS, SARDINIA, ITALY

prime-conference.org

## CALL FOR PAPERS

PRIME has been established over 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 2022 will feature a 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, exhibits and social events. PRIME 2022 is seeking original papers in the areas given below and is technically co-sponsored by IEEE CAS Society. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

## 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
- Semiconductor Memories
- VLSI and SoC Applications
- Visual Signal Processing
- Energy Harvesting
- Automotive
- Flexible Electronics
- Technical Trends & Challenges

## VENUE

PRIME 2022 will be held in presence (provided that the Covid-19 pandemic situation allows it) at Tanka Village in Villasimius, Sardinia, Italy. PRIME 2022 will be co-located with SMACD 2022.

## ORGANIZING COMMITTEE

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Franco Maloberti, *University of Pavia, Italy*
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Anton Klotz, *Cadence, Germany*
Ravinder Dahiya, *University of Glasgow, UK*
Nuno Horta, *University of Lisbon, Portugal*

## COMPANY FAIR

A Company Fair will be held at the conference venue to promote networking and allow participants to establish cooperations with industries.

## IMPORTANT DATES

**11th March 2022**
Submission deadline: ~~**18th February 2022**~~
Author notification: **1st April 2022**
Final paper submission deadline: **29th April 2022**

## BEST PAPER AWARDS

Gold Leaf Certificate: top 10%
Silver Leaf Certificate: between top 10% and top 20%
Bronze Leaf Certificate: between top 20% and top 30%

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