# SForum 2019

### 19th Microelectronics Students Forum

August 26 to 30, 2019 São Paulo/Brazil





## **Announcement & Call for Papers**

General Chair João Martino, USP, Brazil martino@usp.br

### **Program Chairs**

Salvador Gimenez, FEI, Brazil Cristina Meinhardt, UFSC, Brazil

#### **Tutorials Chair**

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### **Local Arrangements Chairs**

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Linnyer Ruiz, UEM, Brazil

### **Exhibition Chair**

Walter Santana, LSITEC, Brazil

The Microelectronics Students Forum is an event promoted by the Brazilian Microelectronics Society (SBMicro) and the Brazilian Computer Society (SBC) with the following main goals: Promote the participation of undergraduate students in the two most important international events in the area of Microelectronics organized each year in Brazil: "SBCCI: Symposium on Integrated Circuits and Systems Design" and "SBMicro: Symposium on Microelectronics Technology and Devices".

### The areas of interest include:

- Nanoelectronics
- Semiconductor/MEMS processing
- Sensors and actuators
- Modeling and simulation
- · Reliability and yield
- Device characterization
- Circuit-device interaction
- Power devices
- Packaging

- Novel materials and devices
- Analog & RF & Mixed Signal
- Digital Design
- EDA Tools
- Verification and Test
- Reconfigurable Architectures
- SoC, NoC
- Embedded Systems
- Low Power Design
- Fault Tolerance

### **Important Dates**

Paper Submission Deadline: **June 9**th, 2019

Notification of Acceptance: **July 3<sup>rd</sup>, 2019** 

Camera Ready Deadline: **July 21**st, **2019** 

### Sponsored by:





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#### **Co-located Events:**

**32**<sup>nd</sup> **SBCCI** - Symposium on Integrated Circuits and Systems Design **34**<sup>th</sup> **SBMicro** - Symposium on Microelectronics Technology and Devices

4th INSCIT - International Symposium on Instrumentation Systems, Circuits and Transducers

9th WCAS - Workshop on Circuits and Systems Design

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