



ISSCC 2024: Circuit Insights [isscc.org/insights]



For Undergraduate and Starting Graduate Students

Saturday, February 17, 2024, 8:30-16:00, PST, San Francisco Marriott Marquis

8:30 – 9:00 Coffee

9:00 – 9:15 Ali Sheikholeslami (Organizer/Moderator), Eugenio Cantatore (Conference Chair), John Long (SSCS President)

Welcome Remarks

9:15 – 10:30: Jan Rabaey, University of California, Berkeley, USA

Fundamentals of Digital Circuit Design

10:45 – 12:00: Carolina Mora-Lopez, IMEC, Leuven, Belgium

CMOS Circuits for Biomedical Applications

12:00 – 13:00 Networking Lunch

13:00 – 14:15: Hossein Hashemi, University of Southern California, CA

The Basics of Radio Frequency (RF) Circuits

14:30 – 15:45: Sudip Shehkar, University of British Columbia, Canada

The Basics of Silicon-Photonic Circuits

15:45 – 16:00 Feedback and Quiz for Certificate of Participation

Circuit Insights will be offered in-person ONLY. Registration is free but required; by invitation only!
In-person attendance is limited to undergraduate and starting graduate students!

