

CICC 2025 Circuit Insights

For Senior Undergraduate and Starting Graduate Students*

Sunday, April 13, 2025, 9:15-16:45, EST, Boston, Massachusetts, USA



9:15 – 9:30 Welcome Remarks, Ali Sheikholeslami (Organizer/Moderator), **Carlos Tokunaga** (CICC TPC Chair), **Bill Bowhill** (SSCS President)



09:30 – 10:30 From Simple to Super Source Follower
Ali Sheikholeslami, University of Toronto, Canada



13:30 – 14:15 Basics of Wireline Transmitter Circuits
Noman Hai, Synopsys, Mississauga, Canada



11:00 – 12:00 Basics of Switched-Capacitor Circuits
Negar Reiskarimian, MIT, Massachusetts



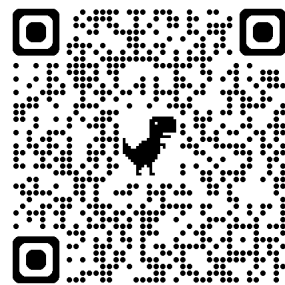
14:15 – 15:00 Basics of Wireline Receiver Circuits
Miguel Gandara, MediaTek, Irvine, CA

12:00 – 13:30 Networking Lunch



15:30 – 16:30 Basics of Radio Frequency Circuits
Harish Krishnaswamy, Columbia University, NY

1. Apply using QR Code
2. Receive Confirmation Email
3. Attend Circuit Insights



16:30 – 16:45 Feedback and Quiz for Certificate, Group Photo
17:00 – 18:30 (Optional) SSCS Bingo Networking Event

Circuit Insights is In Person ONLY – Apply using QR Code or go to <https://forms.gle/nssrNkJDIBPBdNSP9>