

2020 IEEE Custom Integrated Circuits Conference (CICC) – Program-at-a-Glance

Sunday, March 22 <i>*All Sunday sessions are included with conference registration*</i>						
9:00 am-4:45 pm	Educational Session 1: RF/mmW Power Amplifiers	Educational Session 2: Phase-Locked Loops	Educational Session 3: Transceivers (5G /IoT)	Educational Session 4: Data Converters and Interface Circuits	MathWorks Sessions (9:00 am-10:30 am)	
Monday, March 23						
8:30 am-8:50 am	Welcome and Opening Remarks					
8:50 am-9:40 am	Session 1: Keynote Session					
9:40 am-10:00 am	Break					
10:00 am - 12:00 pm	Session 2: Trust: Innovations in Security Circuits	Session 3: PLL and VCO Techniques	Session 4: Forum: Electronics for Vehicles of the Future	Session 5: System Oriented Design Foundations		
12:00 pm- 2:00 pm	Keynote Luncheon					
2:00 pm-3:45 pm (Break 3:45 pm-4:00 pm)	Session 6: Emerging Devices and Sensing Applications	Session 7: RF & mm-WAVE Circuits and Transceivers	Session 8: Analog Circuits and Systems	Session 9: Forum: IP Blocks: Challenges for Next Decade Complex SoCs		
4:00 pm-5:15 pm						
Tuesday, March 24						
9:00 am-11:45 am	Session 12: Data Converter Techniques	Session 13: Efficient Neural Network Acceleration	Session 14: DC-DC Converters			
11:45 am- 1:30 pm	Lunch Break					
1:30 pm-3:15 pm (Break 3:15 pm-3:30 pm)	Session 16: Energy-Efficient Systems for Wearable, Implantable, and IoT Applications	Session 17: SoC Design: From Bits to Gigabits	Session 18: Ultra-low Power Wireless Transceivers			Session 19: Forum: Journey of a Startup
3:30 pm-5:40 pm			Session 20: High-Speed Wireline Transceivers			Session 21: Forum: Advances in 5G and Wireless Systems
Wednesday, March 25						
9:30 am-12:05 pm	Session 23: Oversampled Data Converters	Session 24: GaN and High-Voltage Power Converters	Session 25: Analog in Advanced Technologies	Session 26: Technology Oriented Design Foundations		
12:05 pm-2:00 pm	Lunch Break					
2:00 pm-2:15 pm	Closing and Awards Ceremony					