



On-Line Class



Advanced Analog Circuit Design

JULY 13-17, 2020

PST - California Time Zone

Monday, July 13

09:00 - 10:30 am	Opamp Stability and Optimization	David Johns
11:00 - 12:30 am	Low Power OpAmp Design and Biasing	David Johns
02:00 - 03:30 pm	Low Power OpAmp Design and Biasing	David Johns
04:00 - 05:30 pm	Circuit Noise Limitations	David Johns

Tuesday, July 14

09:00 - 10:30 am	Continuous-Time Filters	Boris Murmann
11:00 - 12:30 am	Continuous-Time Filters	Boris Murmann
02:00 - 03:30 pm	CMOS Switched-Capacitor Circuit Design	Boris Murmann
04:00 - 05:30 pm	Offset and 1/f Noise Reduction Techniques	Boris Murmann

Wednesday, July 15

09:00 - 10:30 am	G_m/I_D -based Design of Amplifier Circuits	Boris Murmann
11:00 - 12:30 am	G_m/I_D -based Design of Amplifier Circuits	Boris Murmann
02:00 - 03:30 pm	Time Assisted Analog Design	Pavan Hanumolu
04:00 - 05:30 pm	Time Assisted Analog Design	Pavan Hanumolu

Thursday, July 16

09:00 - 10:30 am	Practical Techniques of Frequency Compensation	Vadim Ivanov
11:00 - 12:30 am	Voltage References	Vadim Ivanov
02:00 - 03:30 pm	Circuit Techniques for OpAmp Speed and Accuracy Improvement	Vadim Ivanov
04:00 - 05:30 pm		Vadim Ivanov

