Live Course @ EPFL, Lausanne, Switzerland



Advanced Analog Circuit Design

AUGUST 24-28, 2026

MONDAY, August 24		
08:30 - 12:00 am	Analog Builiding Blocks	Kofi Makinwa
01:30 - 05:00 pm	Stability of Operational Amplifiers	Kofi Makinwa
TUESDAY, August 25		
08:30 - 10:00 am	Noise	Kofi Makinwa
10:30 - 12:00 am	Offset and CMRR Limitations	Kofi Makinwa
01:30 - 05:00 pm	Offset and 1/f Noise Reduction Techniques	Kofi Makinwa
WEDNESDAY, August 26		
08:30 - 12:00 am	CMOS Switched-Capacitor Circuit Design	Christian Enz
01:30 - 05:00 pm	Time Assisted Analog Design	Pavan Hanumolu
THURSDAY, August 27		
08:30 - 10:00 am	Practical Techniques of Frequency Compensation	Vadim Ivanov
10:30 - 12:00 am	Bandgap Voltage References	Vadim Ivanov
01:30 - 05:00 pm	Techniques for OpAmp Speed and Accuracy Improvement	Vadim Ivanov
FRIDAY, August 28		
08:30 - 10:00 am	Gain Boosting & How to Judge OpAmp Settling Behaviour	Klaas Bult
10:30 - 12:00 am	Design Mistakes You'd Rather Not Talk About	Klaas Bult
01:30 - 05:00 pm	Continuous-Time Filters	Christian Enz