University of Perugia
Department of Engineering

Seminars Series
Talks on Electronics – 2026

(a cycle of seminars on Electronics, Integrated Circuits, Radio-Frequency and related topics)

n.	Date	Time	Speaker	Institution or Company	Room	Title (topic)
1	23/11/2026 MON	14:30 16:30	Giulio Brancali Michael Benegiamo	University of Perugia, Italy	LMD	Open Source EDA Tools and Open PDK: a New Perspective for IC Design (G. Brancali) Open EDA Tools and Open PDK: get started. Installation on Ubuntu Linux and First Run (M. Benegiamo)
2	30/11/2026 MON	14:30 17:30	Aniello Franzese Guglielmo De Filippi	IHP Microelectronics Chips-IT Foundation	LMD	50 Shades of Wilkinson (Aniello Franzese) Millimeter-Wave Circuit Design @ Chips-IT Foundation (Guglielmo De Filippi)
3	11/12/2026 FRI	8:30 10:30	Maurizio Burla	Technical University of Berlin (TUB)	LMD	Microwave Photonics developments at TUB
4	14/12/2026 MON	14:30 16:30	Guendalina Simoncini	Technical University of Delft, The Netherlands,	LMD	Millimeter-Wave Avalanche Noise Sources: a Decade of Research
5	18/12/2026 FRI	8:30 10:30	Corrado Carta	IHP Microelectronics & Technical University of Berlin (TUB)	LMD	SiGe BiCMOS Integrated Circuits and Systems for sub-THz Communication and Sensing

Department of Engineering, Laboratorio Multidisciplinare (LMD), University of Perugia

The seminars will be both in person and online

Technical Program Committee (TPC)

- Federico Alimenti, Valentina Palazzi, Giulia Orecchini, Giacomo Schiavolini