

University of Perugia
Department of Engineering



Seminars Series
Talks on Electronics – 2025

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

The seminars will be on **afternoon from 14:30 to 16:30**

Locations: Aula 8 triennio (A8), Aula 11 triennio (A11) and Laboratorio Multidisciplinare (LMD),
Department of Engineering, University of Perugia

n.	Date	Speaker	Institution / Company	Aula	Title (topic)
1	12/11/2025 WED	Dr. Julian Kanz	University of Ulm, Ulm, Germany	A11	Advanced Radar Concepts at Ulm University: from Automotive to Swarms of UAVs
2	24/11/2025 MON	Prof. Corrado Carta	IHP Microelectronics GmbH, Technical University of Berlin	A8	SiGe BiCMOS Integrated Circuits and Systems for sub-THz Communication and Sensing
3	26/11/2025 WED	Dr. Guendalina Simoncini	Technical University of Delft, The Netherlands	A11	Songs of Ice and Power: Research, Challenges, and Opportunities on Cryo-Noise Sources and EVM Measurements
4	03/12/2025 WED	Ing. Giulio Brancali	University of Perugia, Italy	A11	Open Source EDA Tools: a New Perspective for IC Design
5	11/12/2025 THU	Dr. Luca Aluigi	Huawei Italia, Milano	A10	mm-Wave IC Design at Huawei Milan
6	17/12/2025 WED	Prof. Maurizio Burla	Technical University of Berlin	LMD	Microwave Photonics - part 1 (lecture)
7	18/12/2025 THU	Prof. Maurizio Burla	Technical University of Berlin	LMD	Microwave Photonics - part 2 (lecture)

The seminars will be in person or online

Technical Program Committee:

- Federico Alimenti, Giulia Orecchini, Giacomo Schiavolini