

# Event schedule

**9.00**

Opening event

**9.10**

**Nicola Lepri** (Politecnico di Milano) - In-memory analog acceleration of Deep Learning inference

**9.50**

**Umberto Follo** (Politecnico di Torino & INFN Torino) - Fully depleted monolithic CMOS sensors for timing applications

**10.30**

*coffee break*

**11.00**

**Andrea Espis** (Università di Bologna) - Self-supervised learning (SSL) introduction and applications in medical research

**11.40**

**Giorgia Rita Di Ruggiero** (Universitätsspital Zürich & ETH) - The role of vestibular signals in arm movement control

**12.20**

*Lunch break*

**14.10**

**Maurizio Millesimo** (ARCES-DEI, Università di Bologna) - Experimental Characterization and Modeling of GaN-Based Power Devices

**14.50**

**Riccardo Della Sala** (Sapienza Università di Roma) - Shielding the future leveraging Physical Unclonable Functions and True Random Number Generators

**15.30**

*coffee break*

**16.00**

**Christian Padovani** (Politecnico di Milano) - Innovative frequency modulation technique for MEMS accelerometers

**16.40**

Closing event

