UNIVERSITÀ DI PAVIA

PHESB

IEEE Student Branch Pavia

ACERSAT

CURIOUS MINDS
Inspiring new perspectives

GUEST SPEAKERS

The role of vestibular signals in arm movement control

Giorgia Rita Di Ruggiero
Universitätsspital Zürich & ETH

Innovative frequency modulation technique for MEMS accelerometers

Christian Padovani
Politecnico di Milano

Shielding the future leveraging Physical Unclonable Functions and True Random Number Generators

Riccardo Della Sala
Sapienza Università di Roma

Experimental Characterization and Modeling of GaN-Based Power Devices

Maurizio Millesimo
ARCES-DEI, Università di Bologna

In-memory analog acceleration of Deep Learning inference

Nicola Lepri
Politecnico di Milano

Self-supervised learning (SSL) introduction and applications in medical research

Andrea Epis
Università di Bologna

Fully depleted monolithic CMOS sensors for timing applications

Umberto Follo
Politecnico di Torino & INFN Torino

07 May, 2024
9:00 AM

Magenta Seminar Room
Department of Electrical, Computer and Biomedical Engineering

IEEE NPSS
NUCLEAR & PLASMA SCIENCES SOCIETY
Italy Chapter