NATIONAL PHD SCHOOL IN MICRO AND NANO ELECTRONICS

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National Ph.D. in Micro and Nano Electronics

UNIVERSITÀ DI PAVIA

June 5th, 4PM
Magenta Seminar Room
Dept. ECBE, D Floor

MEMS Gyroscopes in TDK Invensense: a system design overview

Speaker: Cristiano Marra (TDK-Invensense)

TDK

Abstract: The seminar has the purpose to introduce the System Design Engineer role in TDK-Invensense, with a special focus on signal processing topics.

Through the analysis of the typical gyroscope system architecture, it would be evident how even digital blocks at the end of the signal chain influence what may be observed from the whole micro-mechanics domain. A capable System Engineer must be able to deal with this kind of cross-functional problems in his/her daily job.