



POLITECNICO
DI TORINO

INVITE YOU TO
THE WORKSHOP



EMC
TORINO
27.11.2018
Politecnico di Torino
Day

TECHNICAL PARTNER



PROGRAM

- | | |
|---|--|
| 8:30 Welcome breakfast and registration | 13:15 PEIC presentation
<i>R. Bojoi E. Armando, Politecnico di Torino</i> |
| 9:30 Welcome greetings
<i>A. Scaglia, IMQ A. Tenconi, Politecnico di Torino
G. Bolatto, Camera Commercio di Torino</i> | 13:30 New generation of Wide Bandgap industrial inverters: motor overvoltage and overcurrent issues and definition of the long-cable concept
<i>R. Ruffo P. Guglielmi, Politecnico di Torino</i> |
| 10:00 IMQ-LACE: the adventure begins
<i>G. Borio S. Bonino, IMQ</i> | 14:00 Wide Bandgap inverter for student race competition with real-time temperature monitoring
<i>F. Stella G. Pellegrino E. Armando, Politecnico Torino</i> |
| 10:15 Software solutions to mitigate the EM emissions of power modules
<i>F. Fiori, Politecnico di Torino</i> | 14:30 Normative opinions and interpretations about EMC
<i>G. Borio, IMQ</i> |
| 10:45 Placing radio equipment on the market (EU Directive 2014/53 - RED)
<i>R. Colombo, IMQ</i> | 15:15 Coffee Break |
| 11:45 Millimetre-wave massive MIMO: from radars to the future of mobile communication
<i>R. Maggiora, Politecnico di Torino</i> | 15:45 Measurements and simulations of test setups of apparatus with shielded cables according to the series IEC 61000-4
<i>S. Caniggia</i> |
| 12:15 Light lunch | 16:15 Can we trust our instruments in a power electronics lab?
<i>F. Maddaleno, Politecnico di Torino</i> |
| | 16:45 Open discussion |
| | 17:30 Workshop Conclusion |



November 27, 2018
8:30 -17:30
Politecnico di Torino
AULA MAGNA GIOVANNI AGNELLI
Corso Duca degli Abruzzi, 24
10129 Torino



Workshop Secretary: IMQ
tel: + 39 02 5073281
eventiimq@imq.it



Register now: click here
<https://goo.gl/hJZJc>

Free registration, up to seats availability (400)
Registration deadline : November 20
Workshop language: Italian