

About the Workshop

This workshop presents the EMC-STD project (21NRM06) and some of the most interesting research outcomes obtained so far.

This is a half-day workshop. We have planned for 6 presentations from our top experts and researchers.

This event is organized in coordination with the 15th meeting of CISPR\CIS\B\WG7 (CISPR 37).



Teleensenyament Room, B3 Building, Campus Nord UPC. Barcelona - Spain



APRIL 27, 2023
9:30 h – 13:00 h



Morning:
10:30 h – 11:00 h

Agenda

General overview of the 21NRM06 EMC-STD Project:
“Metrology for emerging electromagnetic compatibility standards”.
Serdar Büyük, TUBITAK UME, Türkiye.

Experience in using FFT-based Measuring Receivers for EMC testing.
María Jiménez Lorenzo, INTA, Spain

In situ Radiated Emissions Testing on Harsh Environments: Strategies using Time Domain EMI measurements.
Marco A. Azpúrua & Jordi Solé-Lloveras, EMC Barcelona, Spain.

Multichannel and Time-domain Magnetic Field Emissions measurements using triple loop antenna.
Robert Vogt-Ardatjew, Tom Hartman. University of Twente, Netherlands.

Improvement in Conducted Emission Test Method by Live Impedance Measurement.
Soydan Çakir, TUBITAK UME, Türkiye.

Basic research on two-coil network impedance measurements using a vector analyser.
Marcin Wojciechowski, GUM, Poland and Klemen Štibernik, SIQ, Slovenia

Who should attend

Standardization experts, professionals in the field of EMC, metrology and compliance assessment. Electronics, telecommunication and instrumentation engineers.

Registration

To confirm your registration, please email the following details to: marco.azpurua@emc-barcelona.com with the deadline of April 18 with the subject: EMC-STD 21NRM06 Workshop.

1. Name
2. Designation
3. Company
4. Phone number
5. Alternative email addresses.



<https://emc-std.cmi.cz/index.php>



<https://www.linkedin.com/company/emc-std/>



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METROLOGY
PARTNERSHIP

