

### BRUGES, BELGIUM, SEPTEMBER 2 - 5, 2024

### INTERNATIONAL SYMPOSIUM AND EXHIBITION ON ELECTROMAGNETIC COMPATIBILITY

EMCoS team welcomes you to this exciting event. We look forward to your participation in our software demonstrations, presentations, and workshops!

Visit us at our booths # 30 & 31 to find out more about the latest products, discuss projects and share ideas.





### EMCoS Presentations & Workshops

TUT-SIM-II: Tutorial on how can readily available state of the art full-wave EM simulation tools empower your Design for EMC process

Time: Monday, 2/Sept/2024, 11:00am - 11:45am Location: Auditorium B

## EMCoS Simulation Software: DESIGN FOR EMC PROCESS TUTORIAL

#### Irina Oganezova

EMCoS LLC, Tbilisi, Georgia

#### WS-AUTO-III: Workshop on Automotive EMC

Time: Monday, 02/Sept/2024: 2:00pm - 2:30pm Location: Meeting room 4 + 5

# Pass/Fail Detection Analysis for Automotive Harnesses

#### Roman Jobava, Ekaterina Yavolovskaya

EMCoS LLC, Tbilisi, Georgia

### Explore the Famous Taste of Georgian Wines!



Time: Wednesday, 04/Sept/2024, 3:30pm - 4:00pm Location: EMCoS booths # 30 & 31





## OS-COMPEM: Oral Session on Computational Electromagnetics

Time: Thursday, 05/Sept/2024, 11:22am - 11:45am Location: Meeting room 4 + 5

# Extended Capabilities of PEEC-based Approach for the Modelling and Design of CM Chokes

<u>Diana Eremyan</u><sup>1,2</sup>, Anna Gheonjian<sup>1,2</sup>, Zviadi Kutchadze<sup>1,2</sup>, Roman Jobava<sup>1,2</sup>

<sup>1</sup>EMCoS LLC, Tbilisi, Georgia; <sup>2</sup>Tbilisi State University

## OS-REVERB-II: Oral Session on Reverberation Chambers

Time: Thursday, 05/Sept/2024, 4:22pm - 4:45pm Location: Auditorium A

Acceleration of Mirror Image Method Using 3D Poisson Summation Approach for Solving Antenna Problems in a Stirred Reverberation Chamber <u>Faik G. Bogdanov</u><sup>1</sup>, Irina Chochia<sup>1</sup>, David Karkashadze<sup>1</sup>, Roman Jobava<sup>1,2</sup>

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