

EMC EUROPE 2018



AMSTERDAM

EMCoS is very proud to be the

Platinum Sponsor

of the EMC Europe 2018, the leading International Symposium and Exhibition on Electromagnetic Compatibility, which will be held at the Beurs van Berlage Conference Centre, located in the middle of Amsterdam from 27 to 30 August, 2018.

EMCoS team will meet you there to present our new software product features and discuss current projects.

You are welcome to visit us in **EMCoS booth 9&10** and attend our presentations and poster sessions!



EMCoS at EMC Europe 2018

Automotive EMC Workshop

Time: 27/Aug/2018: 10:00am - 10:30am

Location: Effectenbeurszaal

Partial Element Equivalent Circuit Method for Estimation of EMC/EMI Problems in Automotive Applications

**Alexander Demurov^{1,2}, Anna Gheonjian^{1,2},
Giga Gabriadze^{1,2}, Irina Oganezova^{1,2},
Zviad Kut Chadze^{1,2}, Roman Jobava^{1,2},
Xavier Bunlon³, Fatima Ajebar³**

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Poster 1: Poster Session

Time: 28/Aug/2018: 12:30pm - 2:00pm

Location: Effectenbeurszaal

Fast Simulation of Large-Scale Cable Systems by Hybridization of MTL, MNA and FDTD Methods

**Alexander Demurov^{1,2}, Iskander Badzagua^{1,2},
Anna Gheonjian^{1,2}, Diana Eremyan^{1,2},
Anna Bzhalava¹, Badri Khvitia^{1,2},
Zviad Kut Chadze^{1,2}, Roman Jobava^{1,2}**

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Georgian Wines Degustation

Explore the Famous Taste of Georgian Wines!



Time: 29/Aug/2018: 3:30pm - 4:00pm

Location: EMCoS booth #9&10

PCB: EMC in Printed Circuit Boards

Time: 29/Aug/2018: 4:00pm - 5:30pm

Location: Effectenbeurszaal

**Fast Simulation of PCB/IC/Flex Circuit Assembly
Using Partial Element Equivalent Circuit Method**

**Giga Gabriadze^{1,2}, Giorgi Chiqovani¹,
Alexander Demurov^{1,2}, Zviad Kut Chadze^{1,2},
David Karkashadze^{1,2}, Roman Jobava^{1,2}**

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SEa: Shielding Effectiveness - 1

Time: 30/Aug/2018: 9:00am - 10:30am

Location: Administratiezaal

**The MoM-based Empirical Aperture Approach for
Estimating the Shielding Effectiveness of Metallic
Enclosures with Joints Through Narrow Slots**

**Faik Bogdanov^{1,3}, Lily Svanidze^{1,2}, Irina Chochia^{1,2},
Roman Jobava^{1,2}**

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