

EMCoS USERS' MEETING 2024

20TH JUNE 2024, SOUTH KOREA GRAVITY SEOUL PANGYO





Agenda

Time	Presentation
10:00 - 10:20	REGISTRATION
10:20 - 10:30	WELCOME Dr. Charlie Jeung HUWIN South Korea
10:30 - 11:00	EMCoS Recent Developments and Roadmap Dr. Roman Jobava EMCoS LLC Georgia
11:00 - 11:30	Integrated CE/RE/BCI/RI Simulation Environment using EMCoS Software Dr. Charlie Jeung HUWIN South Korea
11:30 - 12:00	Automotive System EMC Hyunwoo-Seo HYUNDAI MOTOR GROUP South Korea
12:00 - 12:30	Virtual Electromagnetic Design/Testing of Electrified Vehicle with EMCoS Studio Dr. Hongseok Kim CPS TECH South Korea
12:30 - 13:00	The Impact of HV Components on LV Area Dujin Lee MANDO South Korea
13:00 - 14:00	LUNCH
14:00 - 14:30	PEEC Modeling/CE Analysis and Correlation Sungha Lee KYUNGSHIN South Korea
14:30 - 15:00	PEEC Modeling/BCI Analysis and Correlation Byungho Cho SL CORPORATION South Korea

Time	Presentation
15:00 - 15:30	Development of Simulation Technology from the Perspective of Automotive OEM Masahiro Yokochi MITSUBISHI MOTORS Japan

INVITED SPEAKERS



15:30 - 16:00 Dr. Fridon Shubitidze, USA Professor of Engineering, Thayer School of Engineering at Dartmouth

Presentation: "EMCoS Studio: A Promising Tool for Planning Nano-Particle Hyperthermia Treatments in Clinical Settings"



16:00 - 17:00 Dr. Marco KLINGLER, France Independent EMC Expert and Consultant

Presentation: "Implementation of Numerical Simulation Activities in Automotive Development Processes using EMCoS Software"





