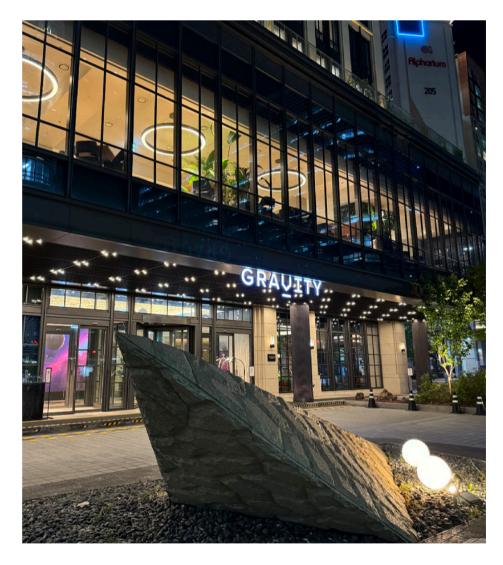


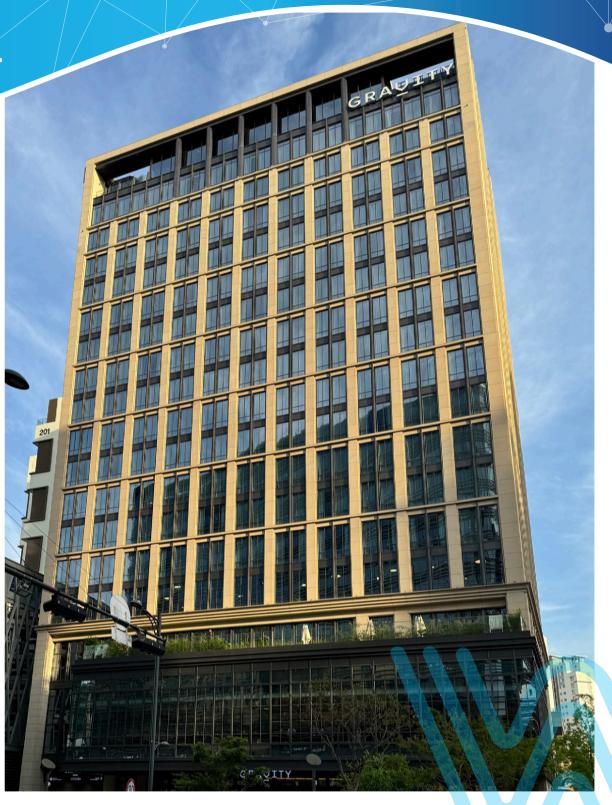
20TH JUNE 2024, SOUTH KOREA GRAVITY SEOUL PANGYO





Gravity Seoul Pangyo 20-June-2024





LIST OF SESSION ATTENDEES

EMCoS LLC

FMCoS SARI

Georgia

France

CPS TECH South Korea

HD KOREA SHIPBUILDING

& OFFSHORE

ENGINEERING South Korea

JSOL CORPORATION

Japan

SHANGHAI HOLLYWAVE

ELECTRONIC SYSTEM

CO.,LTD China

HUWIN

South Korea

MANDO

South Korea

KYUNGSHIN

South Korea

MITSUBISHI MOTORS

Japan

THAYER SCHOOL OF

ENGINEERING AT DARTMOUTH

USA

HYUNDAI MOTOR

GROUP

South Korea

SL CORPORATION

South Korea

KATFCH

South Korea

MAZDA MOTOR CORPORATION

Japan

FMC-4-YOU

France

TECHNICAL 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

Time	Presentation
14:30 - 15:00	PEEC Modeling/BCI Analysis and Correlation Byungho Cho SL CORPORATION South Korea
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"



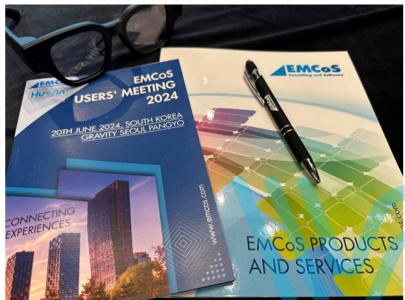
16:00 - 17:00 Dr. Marco KLINGLER, France Independent EMC Expert and Consultant

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

REGISTRATION







WELCOME







Dr. Roman Jobava
EMCoS LLC | Georgia

EMCoS RECENT DEVELOPMENTS
AND ROADMAP





Dr. Charlie Jeung
HUWIN | South Korea

INTEGRATED CE/RE/BCI/RI
SIMULATION ENVIRONMENT USING
EMCoS SOFTWARE





Hyunwoo-Seo
HYUNDAI MOTOR GROUP
South Korea

AUTOMOTIVE SYSTEM EMC





Dr. Hongseok Kim

CPS TECH | South Korea

VIRTUAL ELECTROMAGNETIC
DESIGN/TESTING OF ELECTRIFIED
VEHICLE WITH EMCoS STUDIO





<u>Dujin Lee</u>

MANDO | South Korea

THE IMPACT OF HV COMPONENTS
ON LV AREA





Sungha Lee, <u>Dr. Charlie Jeung</u> KYUNGSHIN | South Korea

PEEC MODELING/CE ANALYSIS
AND CORRELATION





Byungho Cho
SL CORPORATION | South Korea

PEEC MODELING/BCI ANALYSIS
AND CORRELATION





Masahiro Yokochi
MITSUBISHI MOTORS | Japan

DEVELOPMENT OF SIMULATION TECHNOLOGY FROM THE PERSPECTIVE OF AUTOMOTIVE OEM





Dr. Fridon Shubitidze
Thayer School of Engineering at
Dartmouth | USA

EMCoS STUDIO:
A PROMISING TOOL FOR
PLANNING NANO-PARTICLE
HYPERTHERMIA TREATMENTS IN
CLINICAL SETTINGS





Dr. Marco Klingler
Independent EMC Expert and
Consultant | France

IMPLEMENTATION OF NUMERICAL SIMULATION ACTIVITIES IN AUTOMOTIVE DEVELOPMENT PROCESSES USING EMCoS SOFTWARE



GET TOGETHER

