

RT24 South Korea the 04th of December 2024,
at Mariott Gravity Josun Seoul Pangyo, Gyeonggi-do, South Korea

04th CONFERENCE SCHEDULE

REGISTRATION
10:00-10:30 AM

OPENING REMARKS
10:30-10:40 AM

REALTIMEWAVE
OPAL-RT TECHNOLOGIES

Market Trends and Corporate Overview
10:40-11:20 AM

OPAL-RT TECHNOLOGIES

Advancements in Traction Power Supply Systems with OPAL-RT
11:20-11:50 AM

KRRI

LUNCH BREAK
11:50-01:30 PM

**Case Study of Developing MCU Peripherals for
Power Electronics Control Using OPAL-RT**
01:30-01:45 PM

MOKPO NATIONAL UNIVERSITY

**Power Solution Overview including WECC 10K BUS demo
and Cybersecurity Demo**
01:45-02:35 PM

OPAL-RT TECHNOLOGIES

COFFEE BREAK
02:35-02:50 PM

**Power HILs: Analysis of Grid-Forming Inverter Contribution
to Overcome Power System Instability Issues Due to the
Increase in Renewable Energy Sources**
02:50-03:20 PM

KGFM

**Current Developments in System Reliability
Research and PHIL Activities**
03:20-03:50 PM

KERI

COFFEE BREAK
03:50-04:05 PM

**HIL/PHIL Testing for Verification of Controller Development
and Distribution Network Operation**
04:05-04:25 PM

HANYANG UNIVERSITY

Power Electronics and Electrical Mobility (OBC, BMS, ehs Gen 5)
04:25-05:10 PM

OPAL-RT TECHNOLOGIES

CLOSING REMARKS
05:10-05:30 PM

*Sessions and schedules are subject to change without prior notice, depending on circumstances.