

ROHDE & SCHWARZ

Make ideas real



On the Verge of 6G Part 2– Rohde & Schwarz and iEMSL

Please Join Us

This presentation covers the current development in 5GAdvanced and its evolution toward 6G, emphasizing the role of immersive technologies like the Metaverse and extended reality (XR) as key drivers of this transition. The discussion highlights the importance of end-to-end (E2E) testing approaches for ensuring high-quality user experiences (QoE) in next-generation networks. Additionally, the session dives into core 6G technology components, focusing on utilizing new spectrum, AI-native air interfaces, Integrated Sensing and Communication (ISAC), and Non-Terrestrial Networks (NTN). Rohde & Schwarz (R&S) is pivotal in supporting these advancements, actively participating in global research and industry alliances. The presentation concludes with a summary of current achievements and an outlook on future challenges and opportunities toward realizing 6G.

Agenda

1:00 PM – 2:00 PM

- ▶ Quick recap of Part 1, presented back in Nov. 2024
- ▶ 6G major research areas – what is R&S doing about it?
- ▶ Summary & conclusion

Sponsor:

iEMSL
INTELLIGENT ELECTROMAGNETIC
SENSOR LABORATORIES

Date:

Thursday, January 30th, 2025

Time:

1:00pm – 2:00pm

Location:

[Zoom Meeting](#)

ID: 97825619682

Passcode: 358511

Registration Link:

<https://forms.office.com/r/yixcJ236mW>

SCAN TO REGISTER

