## **EVENT PROGRAM**

- **DATES:** 12-13/05
- Location: BME Main Building

# JOIN US FOR AN EXCITING CONFERENCE ON GEOSPATIAL SCIENCE AND ENGINEERING

- Cutting-edge research in photogrammetry, remote sensing, AI, and geospatial sciences
- Keynote speeches by leading experts
- Panel discussions on emerging technologies
- Networking opportunities with academics and industry professionals
- Interactive sessions and presentations

### **KEYNOTE SPEAKERS**

#### Day 1

- Christian Heipke Al in Photogrammetry and Remote Sensing
- Uwe Sörgel Paid Crowdsourcing in Remote Sensing: Applications and Quality Control
- Nicolas Paparoditis National Mapping Programs
- Daniela Poli Airborne Mapping: Overview
- Csaba Benedek Urban Scene Perception and Environment Model Synthesis from Multisensorial Spatial Data
- Monika Sester Sustainable Urban Mobility

#### Day 2

- Fabio Remondino Giving a Meaning to 3D Point Clouds
- Norbert Haala SLAM-based Mapping of Complex Indoor Environments
- Dorota Iwaszczuk AI-based Extraction of Urban Objects from Images and 3D Point Clouds
- **Peter Teunissen** Carrier-Phase GNSS Pose Estimation: From RTK to Array PPP-RTK

### **TENTATIVE PROGRAM HIGHLIGHTS**

#### Day 1: Monday

- Opening Ceremony & Welcome Speech
- Sessions on Remote Sensing, Photogrammetry and Emerging Technologies
- Networking Lunch
- Evening Banquet

#### Day 2: Tuesday

- Sessions on Mapping, 3D Reconstruction, and Mobility, VTR-Drones Demo, MR Demo
- Panel Discussions & Interactive Q&A

#### DETAILS & REGISTRATION: NO REGISTRATION FEES APPLY.







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# BUDAPEST Geosummit 2025

Advancing Geospatial Science and Engineering

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MAY 12-13 2025

BUDAPEST / HUNGARY BME MAIN BUILDING

## **ONSITE EVENT**



