



## 2021 digital edition - XXIVth ISPRS Congress Programme (June 28, 2021)

All hours provided in this document are Central European Summer Time (CEST / GMT + 2).

Friday 9 July  
Live

### Forum #2:

#### Geo for Pandemics

Coordination : *Fazlay Faruque, chairman of ICWG III/IVc "Environment and Health"*

- Session 1 : 08:00 - 11:00
- Session 2 : 15:00 - 18:00

### ISPRS Geospatial Lecture Day 2021

Chairperson: *Jan Dirk Wegner (University of Zurich)*

#### 8:30 - 11:00: Remote Sensing

Chairperson: *Uwe Sörgel (University of Stuttgart)*

- 8:30 – 9:30: **Timo Balz** (Wuhan University). *PS-InSAR for surface motion estimation.*
- 9:30 – 10:30: **Gottfried Mandlbauer** (TU Wien). *State and Trends in Airborne LiDAR.*
- 10:30 – 11:00: coffee break & discussion chats.

#### 11:00 Deep learning

Chairperson: *Ribana Roscher (University of Bonn)*

- 11:00 – 12:00: **Loic Landrieu** (IGN-ENSG). *Deep learning for 3D Point Cloud Analysis.*

- 12:00 – 13:00: **Charlotte Pelletier** (UBS Vannes) & **Marc Rußwurm** (TUM). *Deep Learning for time series classification.*
- 13:00 – 14:00: lunch break & discussion chats.

### **14:00 Photogrammetry**

*Chairperson: Erica Nocerino (Aix Marseille Université)*

- 14:00 – 15:00: **Ewelina Rupnik** (IGN-ENSG, Univ. Gustave Eiffel, LASTIG), **Marc Pierrot-Deseilligny** (IGN-ENSG, Univ. Gustave Eiffel, LASTIG), **Yilin Zhou** (Amadeus), **Mehdi Daakir** (CERN). *High-precision mapping with UAVs.*
- 15:00 – 16:00: **Davide Cucci** (EPFL). *Dynamic networks.*
- 16:00 – 16:30: coffee break & discussion chats.

### **16:30 GIS & OGC**

*Chairperson: Margarita Kokla (National Technical University of Athens)*

- 16:30 – 17:30: **Serena Coetzee** (University of Pretoria) & **Maria Antonia Brovelli** (Politecnico di Milano). *Geospatial Tools for Collaborative Humanitarian Mapping.*
- 17:30 – 18:30: **Peter Baumann** (Jacobs University). *Federated Earth Datacubes: Concepts, Standards, Services.*
- 18:30-19:00: discussion chats.