

9:00 Anmeldung / Registration

9:30 Eröffnung GIS Day 2018

Keynote

Can Boosting boost minimal invasive exploration targeting?

Introducing a new ArcGIS Toolbox. (en)

Dr. Melanie Brandmeier, ESRI Deutschland, GFZ

10:00 Dynamic Exposure with OpenStreetMap data (en)

Dr. Danijel Schorlemmer, GFZ

10:20 OpenBuildingMap with ALKIS-data integration - Case study Cologne (en)

Karsten Prehn, GFZ

10:40 Die neue BKG WebMap (de)

Numa Gremling, geoSYSnet

11:00 Kaffeepause / Coffee Break *

11:30 Auskunftsplattform Wasser (APW) auf Basis des cardo Frameworks (de)

Rene Neidt, IDU IT+Umwelt GmbH & Christopher Braune, LfU Brandenburg

11:50 Leaflet: komfortabel Webmaps erstellen (de)

Numa Gremling, geoSYSnet

12:10 Creating an Interactive map with R and Leaflet (en)

Knut Behrends, GFZ

12:30 UAV Picture

13:00 Mittagspause / Lunch Break **

14:00 Management, Analysis, and Visualisation of Information in Scientific Infrastructures (de)

Rainer Häner, GFZ

14:20 Mit offenen Geodaten Mehrwert für Bürger*innen schaffen (de)

Dr. Sebastian Meier, Technologiestiftung Berlin

14:40 Identification and Characterization of settlement using Open Data (en)

Oskar Seela, FU Berlin, Reiner Lemoine Institut

15:00 Kaffeepause / Coffee Break *

15:15 Poster

EnMAP-Box 3 A QGIS Plugin to explore and process imaging spectroscopy data

Fabian Thiel, HU Berlin

15:30 Preisverleihung / Award

Parallel stattfindende Workshops im A56 Telepresence-Raum (Raum 0.38) / parallel workshops taking place in A56 Telepresence room (room 0.38)

**10:30–12:30 Workshop I
Remote Sensing tools and Big Data in the ArcGIS Platform (en)**

Dr. Melanie Brandmeier, ESRI Deutschland, GFZ

**14:00–15:30 Workshop II
Webmapping Basics mit Leaflet (de)**

Numa Gremling, geoSYSnet