Workshop on

Map creation from user generated data

October 8th, 2012, Hannover

organized by:



Commission on Cartography and Research of the German Cartographic Society

together with:



Institute for Cartography and
Geoinformatics of the
Leibniz University Hannover

More information: http://www.visualisierung.dgfk.net

12:30 Session 1 | Chair: Monika Sester

Opening

Map creation and cartographic communication in Web 2.0 Karsten Hoffmann (University of Osnabrück, Germany)

Creating a worldwide 3D globe from user-generated data Matthias Uden , Arne Schilling, Ming Li, Marcus Götz, Alexander Zipf (University of Heidelberg)

Individual Theme Route Planning on User-generated ContentKarsten Pippig, Dirk Burghardt, Nikolas Prechtel (TU Dresden, Germany)

13:45 Coffee break

14:15 Session 2 | Chair: Georg Gartner

The Impact of the Contributor in VGI projects

Silvia Klettner, Manuela Schmidt, Elisabeth Häusle, Renate Steinmann (TU Vienna / Salzburg Research Forschungsgesellschaft, Austria)

Mapping the spatial patterns of fields traffic and traffic intensity by means of GPS-data received from farm vehicles

Rainer Duttmann, Michael Nolde (University of Kiel, Germany)

Generating Sentiment Maps of Touristic Locations based on Visitors' Reviews and OSM

Sarah Tauscher, Karl Neumann (TU Braunschweig, Germany)

15:30 Coffee break

16:00 Session 3 | Chair: Jochen Schiewe

Spatial delineation of geographic objects using an online knowledge repository

Tobias Dahinden (Leibniz University Hannover, Germany)

Applying User Generated Geographic Information from Social Networks for the Creation of Maps - Towards a Research Agenda Oliver Roick (University of Heidelberg, Germany)

16:45 Open discussion

on the ICA Research Agenda and a joint project of the Commission "Cartography and Research"

17:45 Closing