15th Workshop of the ICA commission on Generalisation and Multiple Representation

13.09.2012. - 14.09.2012.



Besides submissions related to research interests of NMAs, vendors and practitioners, the reviewers particularly welcome papers that respond to changing contexts of map use, and in response to developing technologies in data capture, and dissemination via the web and through mobile devices. The following headings cover research that the Commission is particularly interested in exploring further:

- framework(s) for on-demand mapping, and the place of generalisation/multiple representation
- user requirements and map specifications for adaptive generalisation
- data structures and multi scale modelling in support of continuous generalisa-tion / visualisation
- mashups and data integration, generalisation of web 2.0 data sources
- on-the-fly generalisation
- web generalisation services
- generalisation within mobile applications
- 3D generalisation
- temporal generalisation
- generalisation and privacy issues

For any of these topics, the Commission also welcomes demonstrations that illustrate the utility of systems, or that demonstrate the handling of large volumes of geographic data.