

DAY 0: Wednesday 6th

Around 21h00 : Ice Breaker Dinner (optional: advised but not included in the registration fees)

DAY 1 : Thursday 7th

9h00-9h15 - Welcome

9h15-11h00 - Session 1 : National mapping Agencies - Results, Projects, Requirements

B. Baella, M. Pla (ICC, Spain) [paper](#)

Reorganizing the Topographic Databases of the Institut Cartogràfic de Catalunya Applying Generalisation

A. Féchir, J. De Waele (IGN, Belgium) [paper](#)

The Future Production of Generalised Maps at IGN Belgium

F. Lecordix, Y. Jahard, C. Lemarié, E. Hauboin (IGN, France) [paper \(warning 35 MB\)](#)

The end of Carto 2001 Project: Top100 based on BDCarto® database

F. Lecordix (IGN,France) , N. Regnauld (OS,UK), M. Meyer (KMS,Denmark), A. Féchir (IGN,Belgium) [paper](#)
MAGNET Consortium

J. Stöter (ITC, Netherlands) [paper](#)

Generalisation: the gap between research and practice

11h00-11h30 - Coffee break

11h30-12h30 - Discussions in small groups

12h30-13h00 - Synthesis of discussions in small groups

13h00-14h30 - LUNCH

14h30-16h15 – Session 2 : Platform, Architecture, Modelling

M. Sester (University of Hannover) *Invited presentation* [GiMoDig Website](#)

Overview of the GiMoDig Project

E. Bernier, Y. Bédard, F. Hubert (CRG, Université Laval, Québec) [paper](#)

UMapIT: An On-Demand Web Mapping Tool Based on a Multiple Representation Database

M. Bozkurt, R. Groth, B. Hansson, L. Harrie, P. Ringberg, H. Stigmar, K. Torpel (Lund university and SonyEricsson, Sweden) [paper](#)

Towards Extending Web Map Services for Mobile Applications

M. Neun, D. Burghardt (Univ. of Zurich, Switzerland) [paper](#)

Web Services for an Open Generalisation Research Platform

C. Duchene, M. Dadou, A. Ruas (IGN, France) [paper](#)

Helping the Capture and Analysis of Expert Knowledge to support Generalisation

16h15-16h45 - Coffee break

16h45-17h30 – Session 3 : GIS vendors

V. Smith (Intergraph, USA) [paper](#)

Demonstrable Interoperability of Agent-based Generalization with Open, Geospatial Clients

P. Hardy, D. Lee (ESRI, USA) [paper](#)

Multiple Representations with Overrides, and their relationship to DLM/DCM Generalization

17h30-18h30 – Brainstorming in small groups: semantic network of knowledge related to generalisation

18h30-19h00 – Synthesis and analysis of brainstorming

Around 21h00 : Dinner (optional: advised but not included in the registration fees)

ICA workshop- Preliminary program

DAY 2 : Friday 8th

9h30-10h00 – ICA Commission: presentation of activities

10h00-11h10 – Session 4: Generalisation processes, operations and algorithms (1)

J.T. Bjørke (FFI and UMB, Norway) *Invited presentation*

Information Theory for Selection

S. Thom (OS, UK) [paper](#)

A Strategy for Collapsing OS Integrated Transport Network™ dual carriageways

M. Galanda, R. Koehnen, J. Schroeder, R. McMaster (Univ. of Minnesota, USA) [paper](#)

Automated Generalization of Historical U.S. Census Unit

11h10-11h40 - Coffee break

11h40-12h40 – Session 5: Generalisation processes, operations and algorithms (2)

O. Chaudhry, W. Mackanes (Univ. of Edinburgh, Scotland) [paper](#)

Visualisation of Settlements Over Large Changes in Scale

P. Revell (OS, UK) [paper](#)

Seeing the Wood from the Trees: Generalising OS MasterMap® Tree Coverage Polygons to Woodland at 1:50 000 Scale

K. Zaksek, T. Podobnikar (Institute for Anthropological and Spatial Studies, Slovenia) [paper](#)

An Effective DEM Generalization with Basic GIS Operations

12h40-14h30 - LUNCH

14h30-16h15 – Session 6: Data Analysis, Enrichment and Matching

J.-H. Haurert (Univ. of Hannover, Germany) [paper](#)

Link based Conflation of Geographic Datasets

M. Zhang, W. Shi, L. Meng (Univ. of Munich, Germany) [paper](#)

A generic matching algorithm for line networks of different resolutions

A. Edwardes (Univ. of Zurich, Switzerland) [paper](#)

Modelling space for cartometric analysis: a grid-based approach

J. Gaffuri (IGN, France) [paper](#)

Toward a taken into account of the “background themes” in a multi-agent generalisation process

S. Steiniger, R. Weibel (Univ. of Zurich, Switzerland) [paper](#)

Relations and Structures in Categorical Maps

16h15-16h45 - Coffee break

16h45-17h45 – Discussions in small groups

17h45-18h15 – Synthesis of discussions

18h15-18h45 – Synthesis of workshop, future events...

Around 21h00 : Dinner (optional: advised but not included in the registration fees)

DAY 3: Saturday 9th

Social event (optional: advised but not included in the registration fees)

DAY 4: Sunday 10th

8h30 – 18h30 : TUTORIAL (not included in the workshop fees: extra registration needed)