Planned EuroSDR activities, Commissions 4 and 5

Colin Bray and Peter Woodsford
Plans

- **Workshops:**
  - Disaster Management, with TU Delft and others
  - Topology and Databases, with GISRUK 2005
  - Electronic Data Delivery and Feature Serving. With EuroGeographics/EuroSpec

- **Project on ‘Generalisation’**
GI in Disaster Management (Gi4Dm) Workshop

• To be held at TU Delft on 21/3 March 2005
• Subjects:
  – Technology (both software and hardware applicable for Disaster Management)
  – User requirements for geo-information (both management and mobile users)
  – Information providers (data and standards)
• [Web link: http://www.gdmc.nl/gi4dm]
Topology and Spatial Databases Workshop

• Proposed date 5 April 2005, to precede GISRUK 2005 conference at Glasgow
• Themes
  – Topological theory and modelling
  – Data issues and benefits
  – Applications and analysis
  – Futures
• Organised by UC London Geomatics with support from Laser-Scan and EuroSDR
• Contact point: Claire Ellul (clairee@ge.ucl.ac)
Electronic Delivery and Feature Serving

- Proposed activity with EuroGeographics in support of EuroSpec
- Follow on to OEEPE Workshop in 2000 on ‘National Mapping Agencies and the Internet’
- Workshop to be arranged in first half of 2005 followed by a detailed survey exercise (EuroGeographics are just completing survey on ‘State-of-the-Art of European Reference Data’)
Potential Project on Generalisation

• Update on project at end of 1990’s (Anne Ruas)
• Seek to establish ‘state-of-the-art’ by a small set of carefully devised tests
  – Inputs required to define and supply meaningful datasets
• Requires Project Leader and small team
• Modest Budget to cover special documentation costs and project administration
• Participation open to any interested parties
Official Publications Information.

Typing a part of a name or keyword is sufficient.

Search on author

Search on keyword

Select by publication number

Publication Number 39

Author: Anne Ruas
Title: Automatic generalisation project!learning process from interactive generalisation
Date: 2001
Type: Report
Place:
Description:
Keywords: Cartography
ISBN:
Format: Book, PDF
Costs: €0
Order:
Draft Terms of Reference

‘To establish by a small set of controlled tests the state-of-the-art in Generalisation, particularly with reference to ‘framework data’, so as to inform both potential users and ongoing research.’
Some Issues

• Sufficiently representative source data
  – N.B. will have access to EuroGeographics ‘State-of-the-Art of European Reference Data’ Report
• Target specifications
• Descriptions of required generalisation
• Metrics
• Procedures for validating results
• Distinction between ‘model’ <or ‘database’> v. ‘cartographic’ generalisation
Generalisation Project – Way Ahead

- Questionnaire at this meeting to establish level of interest
- Informal discussions during the Workshop
- Similar involvement from EuroSDR membership
- Outline proposal to be put to EuroSDR Management meeting, 10 September 2004
- Full proposal (including presentation by proposed Project Leader) at Madrid meeting (27/9 October 2004) or Berne meeting (5/7 April 2005)
- Project conducted during 2005
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