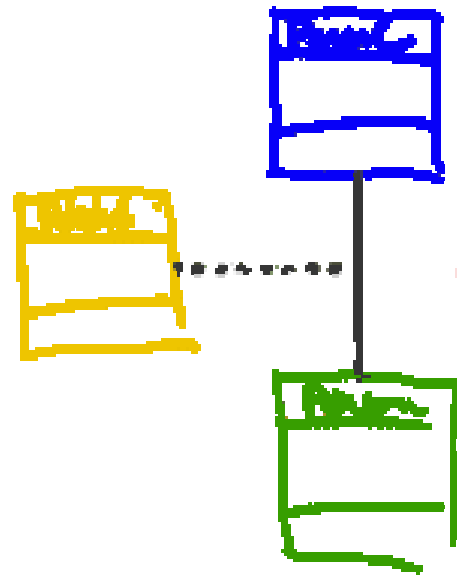


Workshop on Standardization in the cadastral domain

9-10 December 2004, Bamberg, Germany
Joint "COST Action G9" and "FIG
Commission 7"



Cadastral Model

Standardization of the cadastral domain serves several purposes. In order to develop this, the workshop will try to bring together representatives from different communities and disciplines involved in the cadastral domain: legal specialists, surveyors, ICT-specialists, etc. from different organizations (land registry and cadastral organizations, standardization institutes, industry and academia).

Goals

The **specific goals** for this workshop are to bring together the different communities, publish the results and standardize the cadastral domain model, with emphasis on:

1. further developing the administrative/legal aspects of the model: rights of persons to lands, customary and so called 'informal rights', 3D aspects, legal and survey based source documents.
2. further formalizing the model (semantics ontology, knowledge engineering)
3. testing the current model in different countries (evaluation)
4. involving the geo-ICT industry and standardization institutes (support for implementations of the model).

Relevance

- Of great importance for the implementation of interoperable cadastral and land information data could be the Land Information Initiative of the OpenGIS Consortium (OGC), which includes plans for translation between LandXML and Geography Markup Language (GML) XML encodings of relevant object classes.

Deadlines

- 7 September '04: submission of abstract (1000 words) >>
We are not too demanding...14 Sept is possible
- 1 October '04: notification of acceptance (at most 15)
- 9 November '04: submission of selected full papers (5000 words)
- 9/10 December '04: workshop, selection of 5/6 best papers
- 9 February '05: submission of revised versions of best papers to CEUS

Scientific Program Committee

Peter Bartak (Intergraph, Europe), Jaap Besemer (Netherlands Cadastre), Styli Camateros (Bentley, USA), Peter Dale (UK), Kevin Daugherty (ESRI, USA), Wim Devos (JRC, Italy), Yerach Doytsher (Technion-Israel Institute of Technology, Israel), Stig Enemark (Aalborg University Denmark), Joseph Forrai (Survey of Israel), Andrew Frank (TU Vienna, Austria), Stefan Gustafsson (EULIS representatieve, Lantmäteriet, Sweden), Winfried Hawerk (Hamburg, Geoinformation and Surveying Agency, Germany, FIG Commission 7, vice-chair), Jerry Johnson (ESRI, USA), Jistke de Jong (TU Delft, the Netherlands), Gili Kirschner (legal advisor of the Survey of Israel), Christiaan Lemmen (Kadaster/ITC, FIG Commission 7, the Netherlands), Hans Mattsson (Royal Institute of Technology, Sweden), John McLaughlin (University of New Brunswick, Canada), Paul van der Molen (Kadaster, the Netherlands, FIG Commission. 7, chair), Gerhard Muggenhuber (BEV, Austria, FIG Commission 3, chair), Helge Onsrud (Statetens kartverk, Oslo, Norway), Peter van Oosterom (TU Delft, the Netherlands), chair, Günther Plicher (OpenGIS Consortium Europe, Munich office, Germany), Siva Ravada (Oracle, USA), Bengt Rystedt (Lantmäteriet, Sweden), Jes Ryttersgaard (National Survey and Cadastre Denmark), Christoph Schlieder (Bamberg University, Germany), Guus Schreiber (W3C, semantic web), Erik Stubkjaer (Aalborg University, Denmark), Heiner Stuckenschmidt (VU Amsterdam, the Netherlands), Michael Sutherland (University of New Brunswick, Canada), Mika Toerhoenen (FAO), Christoph Twaroch (Austrian Ministry in charge of cadastre), Ian Williamson (University of Melbourne, Australia), Jaap Zevenbergen (TU Delft, NL)

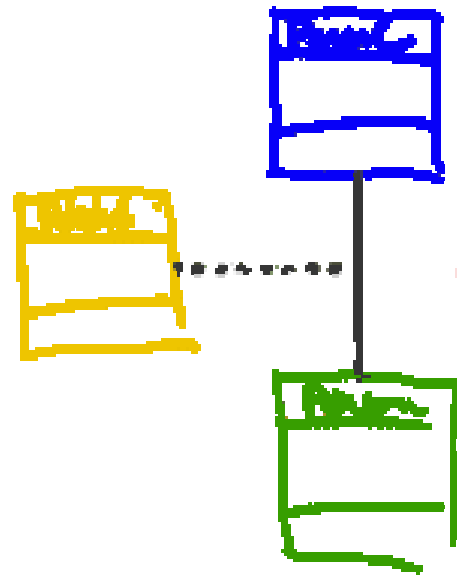
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Organization Committee:

- Christoph Schlieder (Bamberg University, Germany and COST G9), chair
- Peter van Oosterom (TU Delft, COST G9, the Netherlands)
- Elfriede Fendel (TU Delft, the Netherlands), proceedings
- Jaap Zevenbergen (TU Delft, COST G9, the Netherlands)
- Christiaan Lemmen (Kadaster/ITC Enschede, FIG comm. 7, the Netherlands)

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Cadastral Model

