



INTERNATIONAL CARTOGRAPHIC ASSOCIATION CARTOGRAPHIQUE INTERNATIONALE

ICA commissions at a glance



International Cartographic Association | Commission on Commission on Geoinformation infrastructures and standards

Commission on Geoinformation infrastructures and standards

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Pre-ICC workshop, Dresden, 22-25 August 2013





01 Results of Commission workshop

Was meant to be just for Commission members ...

Modelling the stakeholders in a spatial data infrastructure (SDI)

Builds on:

- Commission's paper: Cooper, Rapant et al, "*Extending the formal model of a spatial data infrastructure to include volunteered geographical information*", 25th ICC, Paris, 4-8 July 2011
- Experience with implementing the model for Namibia, Ghana, South Africa

Still the 6 types of stakeholders:

Policy maker, Producer, Provider, VAR, Broker, End user

Currently identified over 150 specific characteristics of the stakeholders

Need to be tested against actual SDIs



02 Further results of Commission workshop

Value-added resellers (VARs) and spatial data infrastructures (SDIs)

Expanding on:

Commission's paper: Cooper, Coetzee et al, "*Exploring the impact of a spatial data infrastructure on value-added resellers and vice versa*", 26th ICC, Dresden, 25-30 August 2013

Will include:

- Results of interviews with further VARs
- Use of volunteered geographical information (VGI) by VARs
- More detailed analysis of the results
- More details on related models



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03 The way ahead

Need to have some Commission events open to anyone!

Next meeting

Workshop on SDIs with refereed proceedings, June/July 2014, maybe attached to:

- AfricaGEO 2014 Conference in Cape Town, Tuesday 1 to Thursday 3 July 2014
- ISO/TC 211 in Berlin, Monday 2 to Friday 6 June 2014
- INSPIRE Conference, Jutland, Denmark, June 2014

Proposed publications

- Modelling the stakeholders in a spatial data infrastructure (SDI)
- Value-added resellers (VARs) and spatial data infrastructures (SDIs)
- Different approaches to metadata for VGI



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Thank you!

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