

State of the Nation (Norway) semantic interoperability and Topic Maps in eGovernment and public information systems

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Topic Maps 2008 – Oslo April 3 – 2008

Some reservations...

- Drawing a complete picture of "the state of the nation" is (obviously) an impossible challenge
- So I'll give it a try
- And then let others give you more details on some selected projects and developments

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Topic Maps 2008 - Oslo 03.04.2008 Sovernment and public information systems

The challenges of meta-meta-data interchange

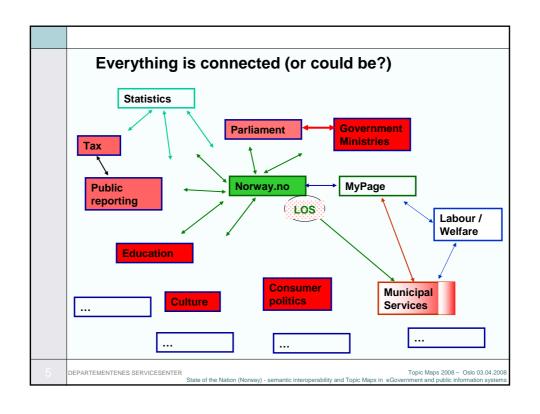
- Metadata: "data about data"
- Meta-meta-data: data and information about metadata...
- Before systems can exchange data, the *people behind the* systems need to exchange information
- Semantic interoperability in practice is not possible unless people meet and exchange ideas and visions
- Informal gathering October 2007: "Forum for large public services on the web"
- Initiated by us at DSS (Government Administrative Services)
- No formal mandate, selection of members not "representative"
- 22 persons from 12 organizations
- We found a lot to talk about! (Next meeting May 2008)

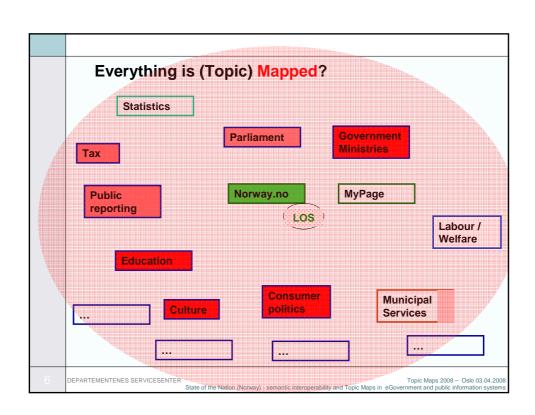
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State of the Nation (Manual) competition interpretate interpretation in a Countemporal and public information under

Forum members Norge.no - minside minside norway.no - mypage Stortinget the Parliament regjeringen.no - Departementenes servicesenter REGJERINGEN.NO government.no - Government Administration Services Skatteetaten Norwegian Tax Authorities Altinn – Brønnøysundregistrene Public Reporting NAV – Ny arbeids- og velferdsetat The Norwegian Labour and Welfare Administration SSB Statistisk sentralbyrå Statistics Norway Utdanningsdirektoratet Utdanningsdirektoratet Norwegian Directorate for Education and Training Kulturnett KULTURNETT.NO Culturenet Forbrukerrådet Norwegian Consumer Council Municipalities/Cities: Oslo, Bergen Trondheim





The need for good examples

- Several public information services are using semantic technologies
- Some are exchanging ontologies and data
- Many are interested in learning from examples
- Some ideas sound good, but haven't materialized yet
- Creating fora and sharing knowledge: crucial for further development
- · Interoperability is not for the fainthearted
- Let's see some more examples!

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