ALM cooperation in Sweden

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ALM Group

- Informal group with ALM members
- Established 1991
- Find areas for cooperation
- Initiate projects
A Swedish National Archival Database (NAD)

– Strategy
  • Descriptive standards. ISAD(G) and ISAAR(CPF)
  • Data elements.
  • Exchange format. MARC-AMC
  • Distribution on cd-rom

– Content from Archives, Libraries and Museums

Small effort – great benefit
Authority Project

– Common rules for
  • Creators
  • Authors
  • Institutions

Archival Information System (ARKIS)
Platform for ALM

– Quality content information for images
  • Common structure for content information
  • Common terminology for images
– Quality digitalization of images
  • Recommended formats
  • Recommendation for common strategy
  • Quality Control for digitalization

Small effort – great benefit
ALM-Centre

• Established 2004 as a formal organization
• Central organization
  – National Archive of Sweden
  – National Library of Sweden
  – National Museum of Sweden
  – The National Heritage Board
  – Swedish Arts Council
• Dealing with national recommendations
ALM-Centre

• Support regional initiatives for cooperation
  – Consisting of different local Archives Libraries and Museums
  – ALM portals

• Disseminate national recommendations to the local Archives, Libraries and Museums
A Government Commission 2002
“Arkiv för alla – nu och i framtiden”

• Task: Not to solve the problem, but to give advise to the government on the best way to support archival authorities in their work with long term preservation of digital records.

• The commission was run by the governor of northern Sweden, Kari Marklund, with support of a group of experts and a IT-reference group
Organization

Luleå University of Technology

Board of directors

Committee

LDP-centre

Partners

Small effort – great benefit
Partners

- National Archives of Sweden
- National Library of Sweden
- Swedish National Archive of Recorded Sound and Moving Images
- Luleå University of Technology
- Municipality of Boden
- Swedish Council of Art (Kulturrådet)
Board of directors

• National Archive of Sweden
  – Tomas Lidman, National Archivist
  – Börje Justrell, IT-manager

• National Library of Sweden
  – Gunnar Sahlin, National Librarian
  – Ewa Müller, Head of Digital Library

• Swedish National Archive of Recorded Sound and Moving Images
  – Sven Allerstrand, Director general
  – Martin Jacobson, Head of Technical Department

• Luleå University of Technology
  – Mikael Jonsson, Deputy vice-chancellor
  – Ann Hägerfors, Professor in computer and system science

• Municipality of Boden
  – Olle Lindström, Municipal Commissioner
  – Per-Ulf Sandström, Head of business development

Small effort – great benefit
Fundings for the centre

• Every partner contribute with money and manpower
• Seeking money for project, via local financier in Sweden and from EU-programs
• Partners seeking money from government to secure long standing of the centre?
• Authority personal working in the centre?
Co-worker

- 3 Researchers and 1 research trainee
- 5 Developers
- 1 Manager
- 10-15 part time worker

- Our need is to employ 2-6 developer in a near future
Working areas

Research
Development
Knowledge dissemination
Work procedures

Research \rightarrow \text{Theory} \rightarrow \text{Development}

\text{Experience}
Way to work with partners!

- **January meeting**
  - Common problems
    - Ranking common problems
      - **Workshop series**
        » Small problem
        » Well defined problem
      - **Project**
        » Bigger problem
        » More undefined problem
  - **Other communications**
    - News letter every week
      - All partner sending in what's happening in their organization
    - Telephone or physical meetings
      - 4 to 8 times a year
    - Common knowledge database for all partners
      - Research results
      - Project results

Small effort – great benefit
Projects

- **CODA (Curation of Digital Assets)**
  - **FORM (Format management)**
    - National Library of Sweden
    - How handling all different formats?
    - Project result: Tools to support the daily work to identify, estimate and preserve digital format for future access.
  - **POP (Processes of preservation)**
    - Swedish National Archive of Recorded Sound and Moving Images
    - Legal deposit law (all radio and television broadcast that can be reach in Sweden).
    - Large files and many files
    - Project result: Create processes and organization structure to handle the large amount of information.

Small effort – great benefit
Projects

• Forum ARKEN (The ark)
  – Forum for all manager in memory institutions
    • Cooperate in digital archiving
      – Common digital archive solution
        » Common back-up solution 2008
        » Common access interface 2009
PRotAge

Preservation Organizations Testing Agent Environments

Fraunhofer Institut Digitale Medientechnologie
PROTAGE

Prototypes for agent-based preservation solutions.

- in operation on cultural and scientific digital resources
- based on management model for policies and strategies
- collaboration with researchers, practitioners, EU projects
Thank you!

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