Networking Institutional Repositories in Denmark and Scandinavia

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Overview

- IR and CRIS
- Swedish situation
- Norwegian situation
- Danish situation
IR and CRIS

- IR - Institutional repositories
- CRIS - Current research information systems
  - Research documentation systems
  - Research databases
- Often different roots, actors and standards
- But actually part of the same story
  - The same researchers
  - The same publications
  - The same research
  - The same overhead costs
What’s in focus
ORBIT a research database

Welcome to ORBIT - Online Research Database in Technology

- Publications since 1996
- Projects since 1996
- Departments
- Staff
- Search All
- Personal collection

show
Sweden

18 OAI-compliant repositories in operation
Most using DIVA, others Dspace, Eprints and locally developed systems
Thesis are the dominant document type

WP3: Search service for undergraduate theses
- Create a national service based on harvesting local repositories using OAI-PMH
- Metadata model using simple Dublin Core
- 10 univ/univ.colleges, 5000+ theses

SVEP

DARE-tour Feb 2005
Jan Hagerlid, KB/BIBSAM
Swedish search portal for thesis
Sweden

- SVEP 2 Project
  - For the years 2006-7 and about to start
  - Increased focus on Open Access promotion
  - Expanding/supplementing national search portal to cover scholarly publications in general
  - Certification of Institutional Repositories
Norway

- A tale of 2 sisters
  - **NORA** - Norwegian Open Research Archives cross searching institutional repositories
    - Currently 3000+ publications from 6 OAI-compliant archives based on DSpace, Bibsys and DIVA
  - **FRIDA** - joint system for research results, information and documentation of research activities
    - Currently used by 5 universities each having their logical database on the system - which deals with results/publications, projects, persons/competences and other types of “annual report information”
NORA

Advanced search

Simple search | Search hints

all of the words
the exact phrase
at least one of the words
without the words

Archive: All archives
Publish year: From 1973 To 2006
Language: All languages

Norsk | About NORA | Contact addresses

Technical Knowledge Center of Denmark
Mogens Sandfær

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Networking Institutional Repositories in Denmark and Scandinavia
Forskningsresultater, informasjon og dokumentasjon av vitenskapelige aktiviteter

Forskningsresultater

Avansert søk

Tittel

Person

År

Enheter

Kategori

Tidsskriftsartikkler

Vitenskapelg artikkel
Oversiktsartikkel/review
Populær vitenskapelig artikkel
Sammendrag/abstract
Kronikk
Led
Anmeldelse
Short communication
Loserinnlegg
Brev til redaktenen
Errata
Konferansebidrag og faglig presentasjon
Bok
Rapport/avhandling
Del av bok/rapport
Overfølselsarbeid
Medisibidrag
Kommersialisering
Kunstnerisk og museal presentasjon
Kunstnerisk produksjon
Produkt

Nullstill

Enkelt søk

Søk

Fra

Til

Rapporteringsår (DBH)

--- Velg enhet ---

ikke inkluder underenheter

National

Export

Import

ISI

Bibsys

Norart

National M

Export F3

Import F2

F1

M1

M2

M3

Søkk...
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12

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Denmark

Long history of national research database

Lately increased focus on quantitative documentation of research (like in Norway)

Universities invest in better data and systems

Using Danish systems, very similar in functionality

PURE from commercial provider Atira

ORBIT open source from DTU

DEFF projects have tested IR-systems like Dspace and DIVA, but...
Denmark

- The trend is clearly to combine the local CRIS and IR into one, using one of the two new systems, which comply with:
  - a new and expressive metadata exchange format
  - OAI-PMH for metadata harvesting to national portal
  - Fedora API-M for integration with the expected Danish generic repository framework for preservation

- A new Danish Research Database will be released this Spring, based on OAI and the new improved metadata
Danish Research Database Network

Fedora generic repository framework  
• preservation  
• inter-dissemination  
• new developments

Questions?