



DwB Discovery Portal

A New CESSDA Portal for European Research Data Discovery

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Overview

- ▶ Supports DwB goal “equal and easy access to official microdata for the European Research Area”
 - ▶ provides “more coherent system for resource discovery of official statistics”
 - ▶ demonstrates ability to ingest metadata from multiple sources, via multiple protocols

Scope of the portal

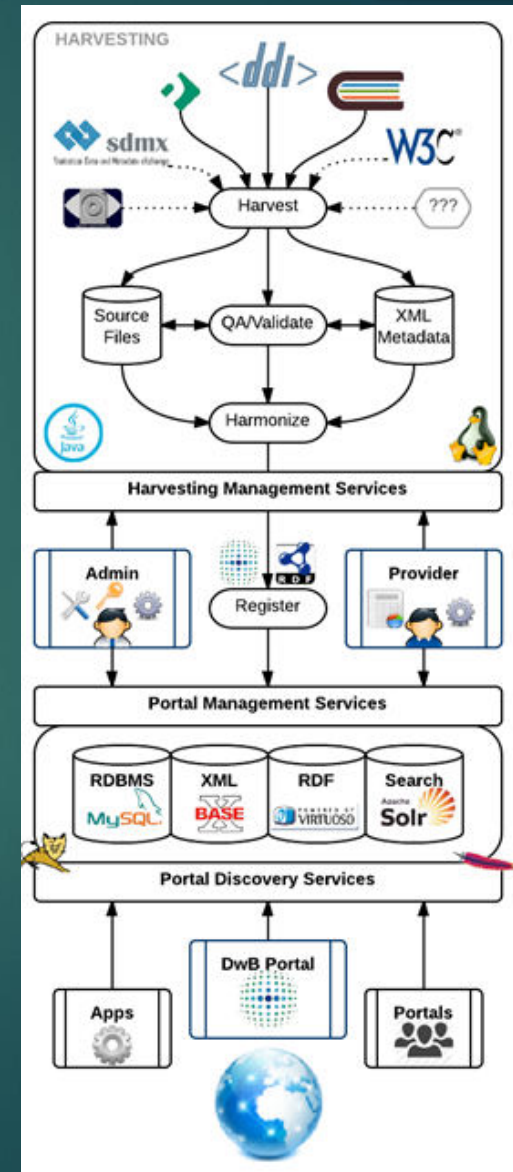
- ▶ Content-wise
 - ▶ Metadata from NSIs + Archives
- ▶ Technical
 - ▶ Build prototype/beta
 - ▶ Sound, future proof methods, architecture, components
 - ▶ Standards-based
 - ▶ Extensible
 - ▶ Easy to handover to 'sustainability' body

Aspects of the portal

- ▶ Research data discovery (obviously)
- ▶ Provider portal, QA
- ▶ Platform for additional services

Metadata ingest

- ▶ Metadata gets...
 - ▶ harvested
 - ▶ made ready for QA
 - ▶ transformed into canonical model
 - ▶ indexed
 - ▶ exposed

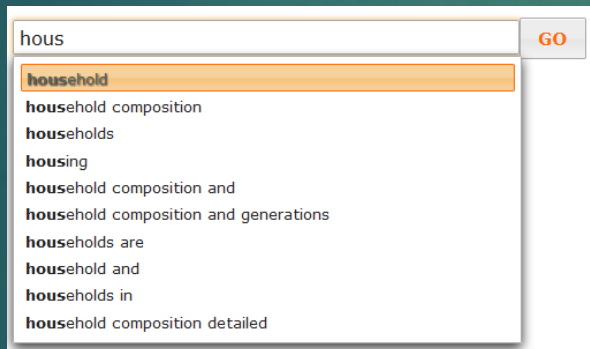


Canonical metadata model

- ▶ Harmonisation
 - ▶ DDI-C, DDI-L, MISSY, CIMES, etc
- ▶ Builds on DISCO
 - ▶ (DDI discovery RDF)

Research data discovery

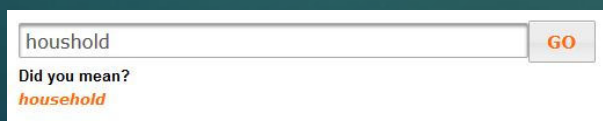
- ▶ Powered by Solr
- ▶ Facets
 - ▶ producer, geography, date, data type ...
- ▶ Suggestions / autocomplete



hous GO

- household**
- household composition
- households
- housing
- household composition and
- household composition and generations
- households are
- household and
- households in
- household composition detailed

- ▶ 'Did you mean?' functionality



houshold GO

Did you mean?

household



Filter By Clear Search

Software +

☐ Nesstar Publisher (1170)

Producer +

AuthEnty +

FundAg +

Distrbtr +

TopcClas +

GeogCover +

GeogUnit +

Universe +

DataKind +

TimeMeth +

Provider portal, QA

Quality reports on own metadata
Tools to improve quality

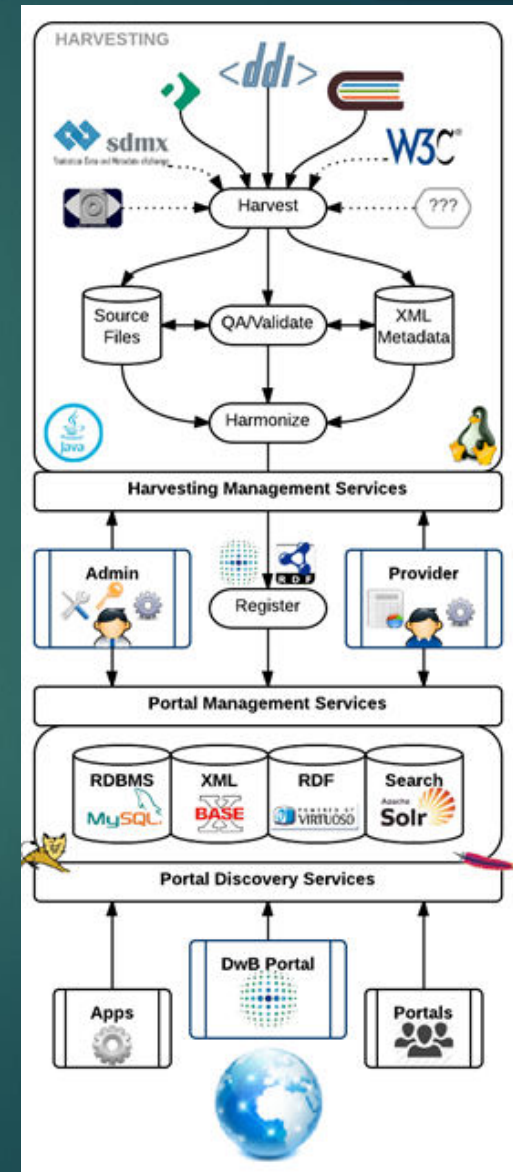
Profile and visibility management

Tools to improve quality

Version control of metadata (optional)

Platform for services

- ▶ DwB search portal is just a front-end application
- ▶ Machine-actionable interfaces for most functions




What Next?

- ▶ Integrate [ELSST multi-lingual thesaurus](#)
 - ▶ expansion of queries
 - ▶ 14 languages, synonyms/ broader/ narrower terms
- ▶ Pre-harvest preparation tools
 - ▶ based on e.g. [DataForge:SledgeHammer](#)

ELSST

UK Data Service
ELSST




ELSST search ELSST suggestions ELSST guide

Search for concepts


ELSST covers the core social science disciplines


Enter your search term and select a language to browse ELSST




STOP

ELSST BLOG

 [Thesaurus alignment task](#)

 [Mapping and matching – accommodating divergence and protecting integrity](#)

 [ISKQ UK Conference 2013](#)

ABOUT US

ELSST is a broad-based, multilingual thesaurus for the social sciences.

It facilitates access to data resources across Europe, independent of domain, resource, language or vocabulary.

It was originally based on the monolingual thesaurus, Humanities and Social Science Electronic Thesaurus (HASSET), of the UK Data Archive at the University of Essex.

ELSST covers the core social science disciplines: politics, sociology, economics, education, law, crime, demography, health, employment, information and communication technology and, increasingly, environmental science.

STRUCTURE

ELSST employs the usual range of terms and thesaural relationships:

- Preferred Terms and Non-Preferred or Use For terms (UFs)
- Broader Terms (BTs)
- Narrower Terms (NTs)
- Related Terms (RTs)

ELSST's UFs are entry level terms rather than pure synonyms.


Scope Notes (SNs) are used to define the extent of the intended meaning within the domain of the thesaurus.


Use Notes (UNs) provide information and guidance on how terms may be used for indexing.

LOGIN / **REGISTER**

THESAURUS SEARCH

Search and browse the ELSST Thesaurus.



 **GO**

[Explore the thesaurus](#)

Maintenance and support

The thesaurus is updated annually. Users are encouraged to suggest new candidate concepts to the thesaurus (in English). The suggested concepts are reviewed annually by the multinational ELSST Thesaurus Management Team, and those that are approved are added to the next version of the thesaurus.

Questions?

Choose relevance ▾

Search our collections GO

Filter By Clear Search

Software +

☐ Nesstar Publisher (1170)

Producer +

AuthEnty +

FundAg +

Distrbtr +

TopcClas +

GeogCover +

GeogUnit +

Universe +

DataKind +

TimeMeth +

1 ~ 10 of 1170 Results

Page 1 » »

Integrated, but discriminated, 2008 [NSD1342]

IMDI has conducted a survey among a sample of non-western immigrants in order to gain knowledge about how they experience living in Norway, how they perceive the Norwegian society and their relationship with the majority population. IMDI aimed to increase knowledge about immigrants' own perception o.....

Fri Jan 02 00:12:00 CET 2009

Labour Force Survey, 1. quarter 1996 - 4. quarter 1997, panel [NSD1858]

As of the 1st quarter of 1972, SSB has conducted official quarterly labour force surveys (AKU). These surveys aim to give the labour force authorities (and other people interested) knowledge of the occupational structure of the population and how it develops over time. The surveys are meant to give

Thu Jan 19 00:06:00 CET 2012

Income- and Property Survey 1990 [NSD0526-1]

Statistisk sentralbyrå gjennomførte omfattende inntekts- og formuesundersøkelser i 1958, 1962, 1967, 1970, 1973, 1976, 1979 og 1982. Fra 1984 gikk SSB over til et system med årlige undersøkelser, endringen gikk hovedsakelig på utvalgsstørrelsen og utvalgsproblematikk og i liten grad på hvilken infor.....

Thu Jan 29 00:04:00 CET 2004

Use of Libraries 2005 [NSD0847-1]

The survey on the usage of libraries was conducted by Statistics Norway in the autumn of 2005 on behalf of ABM Development. The survey deals with use of and attitudes to different types of libraries in the population. In addition to questions about the use of libraries, such as the number of loans a.....

Tue Jan 06 00:02:00 CET 2009

Consumer Expenditure Survey 1989 [NSD0514]

Statistisk sentralbyrå har brukt periodiske forbruksundersøkelser som grunnlag for å utarbeide og ajourføre vektgrunnlaget for konsumprisindeksen. Detaljerte oversikter over forbruket i privathusholdninger har også utgjort et viktig grunnlag for leveårsstatistikken, og for forskning om inntekt, lev.....

Sat Jan 10 00:01:00 CET 2004

Budgeting and Information Improvement for the National Government, 1994 [NSD1451]

The purpose of this project was to specify the organisational and administrative conditions to change the state budget to more result steering. One wanted to map out different sides of the executive work in the ministries. There was gathered information about people's education, experience, competen.....

Sun Jan 10 00:08:00 CET 2010

Personal assistance and persons with intellectual disabilities, 2001 [NSD1323]

The research project "Personal assistance and persons with intellectual disabilities" was conducted in 2000 and 2001 by Ole Petter Askheim. It consists of qualitative interviews of parents, assistants and representatives for the municipality/the organisation of personal assistants. The interviews w.....

Thu Jan 29 00:08:00 CET 2009

Date chart

Year	Value (approx.)
2000	50
2001	50
2002	50
2003	50
2004	100
2005	100
2006	100
2007	100
2008	100
2009	100
2010	100
2011	100
2012	100
2013	280

Between 2000 and 2013