The University of Osaka
Institutional Knowledge Archive

Title	DAREnet, DRIVER & nextgen repositories
Author(s)	Berg, Marc van den
Citation	
Version Type	
URL	https://hdl.handle.net/11094/14107
rights	
Note	

The University of Osaka Institutional Knowledge Archive : OUKA

https://ir.library.osaka-u.ac.jp/

The University of Osaka

Library of the University of Amsterdam

Digital Library

DAREnet, DRIVER & nextgen repositories

University of Amsterdam
University Library
Electronic Services
Marc van den Berg

BY NC SA

Permitted Performativities

The Construction of Youth in Music Videos

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor

aan de Universiteit van Amsterdam

op gezag van de Rector Magnificus

prof. mr. P.F. van der Heijden

ten overstaan van een door het college voor promoties ingestelde commissie,

in het openbaar te verdedigen in de Aula der Universiteit

op dinsdag 27 juni 2006, te 10.00 uur door

Helena Ripmeester

Geboren te Amsterdam

Dutch repository network: DAREnet (19 inst.)

KNAW
Digital Academic Repositories
DARE
Home | Nederlands

DAREnet
Cream of Science
Promise of Science
Repositories
Services
DARE
Contact
Search
Your publication on DAREnet?!

HBO Knowledge Bank

News

RIVM latest branch at DAREnet tree
2007-05-31
As of April 2007 the RIVM (Dutch National...
read more

German universities launch information platform about open access
2007-05-15
The Universities of Bielefeld, Goettingen,...
read more

news overview

Worldwide access to Dutch academic research results

DAREnet is a search service which gives free access to academic research output in the Netherlands. This is a broad collection which guarantees digital accessibility to the full text without any restrictions. DAREnet consists of 127.798 digital objects.

DAREnet | Cream of Science | Promise of Science

Searchterm(s) | Search | Advanced >>>
Part of authorname
Year
Institute: -- No preference --
Sort on

-- No preference --
Amsterdam University Press
Delft University of Technology
Eindhoven University of Technology
Erasmus University Rotterdam
KNAW
Leiden University
Maastricht University
NWO
National Institute for Public Health and the Environment
Naturalis
Open Universiteit Nederland
Radboud University Nijmegen
Tilburg University
University of Amsterdam
University of Groningen
University of Twente
Utrecht University
Vrije Universiteit Amsterdam
Wageningen University & Research Centre

You can search in:

- DAREnet containing 127 ... universities, scientific institutes, KNAW and NWO.
- Cream of Science conta ... prominent scientists in the Netherlands.
- Promise of Science with ...

You can search in all institutio ... or you can select 'Advanced S ... arch for a specific author.

DAREnet is the result of the DAR ... ational Library of the Netherlands, the Royal Netherlands Academy of Arts and Sciences (KNAW) and the Neth ...

From 1 January 2007 KNAW Re ... net website.

KNAW
Digital Academic Repositories
DARE
Home | English

DAREnet
Keur der Wetenschap
Proefschriften
Repositories
Diensten
DARE
Contact
Zoeken
Uw publicatie beschikbaar?!

HBO Kennisbank

Nieuws

Lancering Utrechtse Keur der Wetenschapsite
2007-10-31
Op 30 oktober heeft Igitur, de afdeling...
lees verder

Get the Good CRIS Going: Ensuring Quality of Service for the User in the ERA
2007-10-05
In juni 2008 vindt in Maribor het 9de...
lees verder

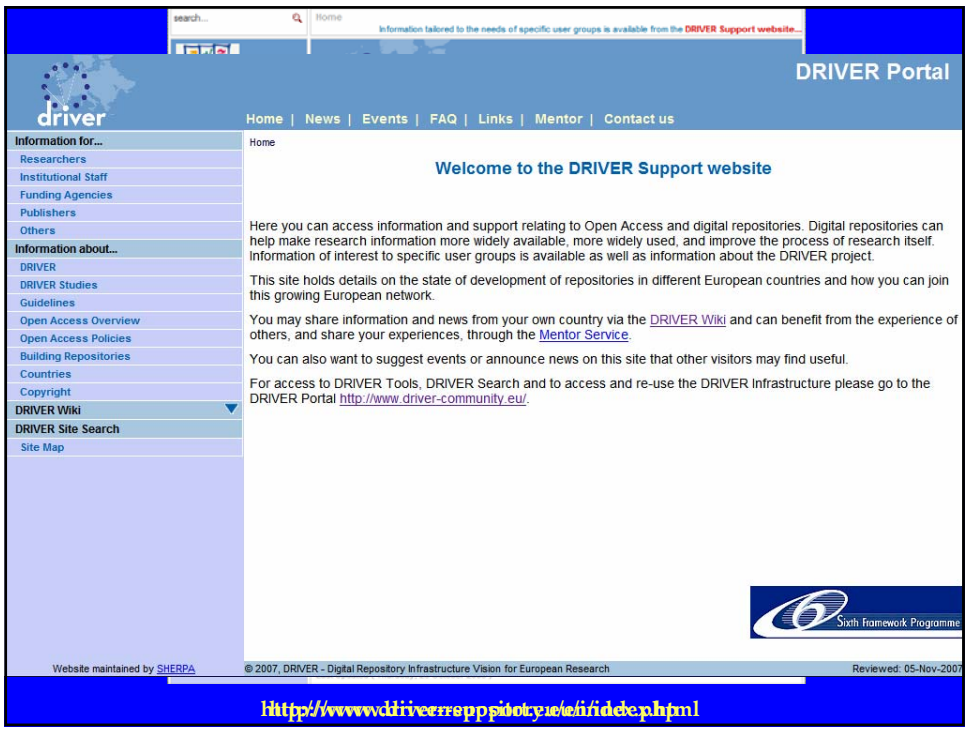
nieuwsoverzicht

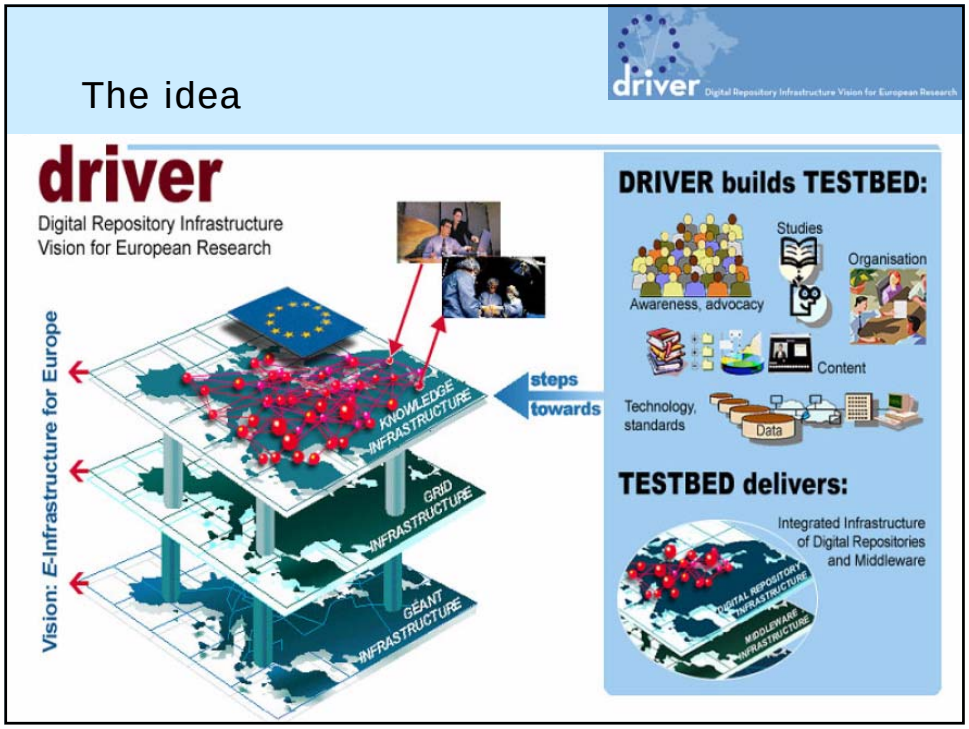
DAREnet | Keur der Wetenschap | Proefschriften

Zoekterm(en): stem cell | Zoeken | Advanced >>>
Universiteit van Amsterdam

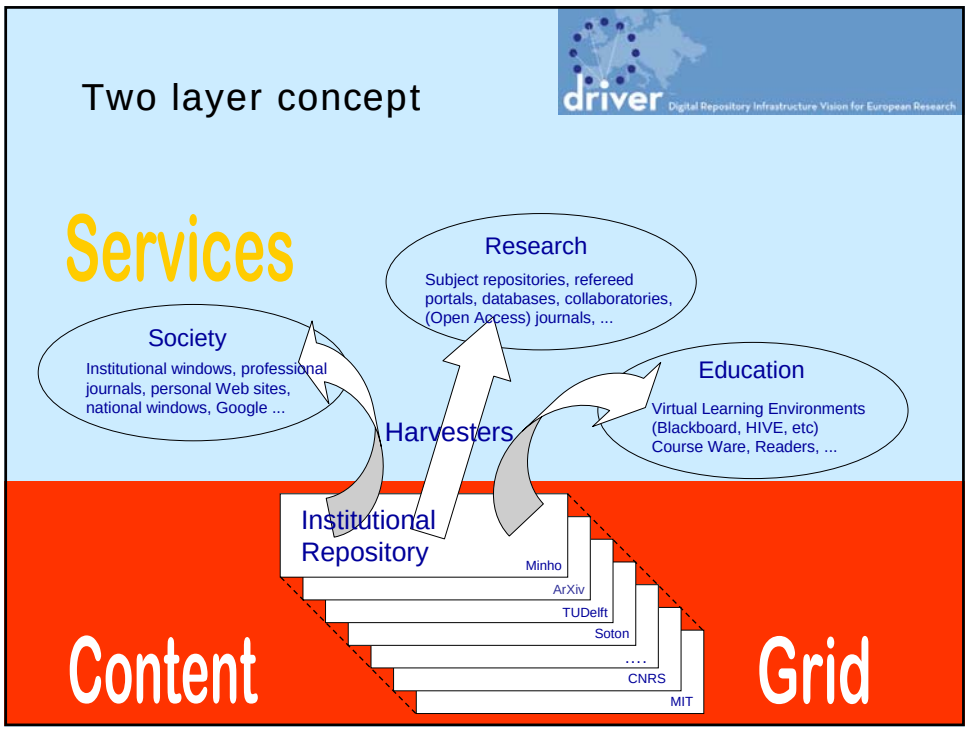
1 tot 6 van 6:

1. Hedgehog Wnteraction in colorectal cancer
   2006 Brink, G.R. van den; Hardwick, J.C.H.;
   Gevonden in:
   bibliografische informatie
2. High dose chemotherapy with hematopoietic stem cell rescue for high risk breast cancer
   2003 Rodenhuis, S.; Bontenbal, M.; Beex, L.V.A.M.; Wagstaff, J.; .....
   Gevonden in:
   bibliografische informatie
3. Successful autologous stem cell transplantation in a patient with chronic inflammatory demyelinating polyneuropathy [letter]
   2002 Vermeulen, M.; Oers, M.H.J. van;
   Gevonden in:
   bibliografische informatie
4. In vitro migratory capacity of CD34(+) cells is related to hematopoietic recovery after autologous stem cell transplantation
   2001 Voermans, C.; Kooi, M.L.K.; Rodenhuis, S.; Lelie, H. van der; .....
   Gevonden in:
   bibliografische informatie
5. Stem cell transfusion as a new method for the incution of tolerance in organ transplantation
   1997 Vries-van der Zwan, H.M. de; Pol, M.A. van der; Besseling, A.C.; Waal, L.P. de; .....
   Gevonden in:
   bibliografische informatie
6. Analysis of variation in results of CD34+ hematopoietic progenitor cell enumeration in a multicenter study
   1997 Gratama, J.W.; Kraan, J.; Levering, W.; Bockstaele, D.R. van; .....
   Gevonden in:
   bibliografische informatie

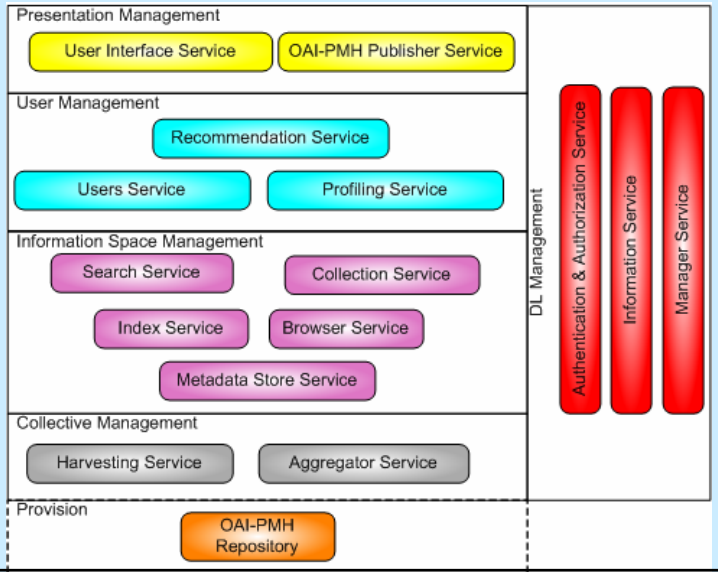

search...
Home
Information tailored to the needs of specific user groups is available from the DRIVER Support website...
driver
DRIVER Portal
Home | News | Events | FAQ | Links | Mentor | Contact us
Information for...
Researchers
Institutional Staff
Funding Agencies
Publishers
Others
Information about...
DRIVER
DRIVER Studies
Guidelines
Open Access Overview
Open Access Policies
Building Repositories
Countries
Copyright
DRIVER Wiki
DRIVER Site Search
Site Map
Home
Welcome to the DRIVER Support website
Here you can access information and support relating to Open Access and digital repositories. Digital repositories can help make research information more widely available, more widely used, and improve the process of research itself. Information of interest to specific user groups is available as well as information about the DRIVER project.
This site holds details on the state of development of repositories in different European countries and how you can join this growing European network.
You may share information and news from your own country via the DRIVER Wiki and can benefit from the experience of others, and share your experiences, through the Mentor Service.
You can also want to suggest events or announce news on this site that other visitors may find useful.
For access to DRIVER Tools, DRIVER Search and to access and re-use the DRIVER Infrastructure please go to the DRIVER Portal http://www.driver-community.eu/.
Sixth Framework Programme
Website maintained by SHERPA
© 2007, DRIVER - Digital Repository Infrastructure Vision for European Research
Reviewed: 05-Nov-2007
http://www.driver-support.eu/index.html

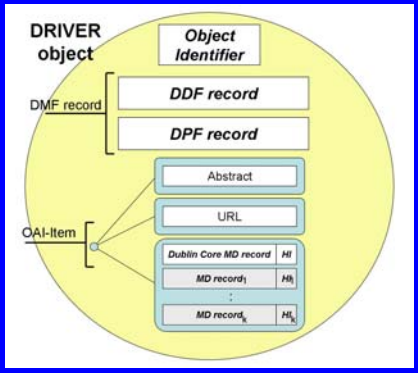

The idea
driver
Digital Repository Infrastructure Vision for European Research
driver
Digital Repository Infrastructure
Vision for European Research
Vision: E-Infrastructure for Europe
KNOWLEDGE INFRASTRUCTURE
GRID INFRASTRUCTURE
GÉANT INFRASTRUCTURE
steps towards
DRIVER builds TESTBED:
Studies
Organisation
Awareness, advocacy
Content
Technology, standards
Data
TESTBED delivers:
Integrated Infrastructure of Digital Repositories and Middleware
DIGITAL REPOSITORY INFRASTRUCTURE
MIDDLEWARE INFRASTRUCTURE

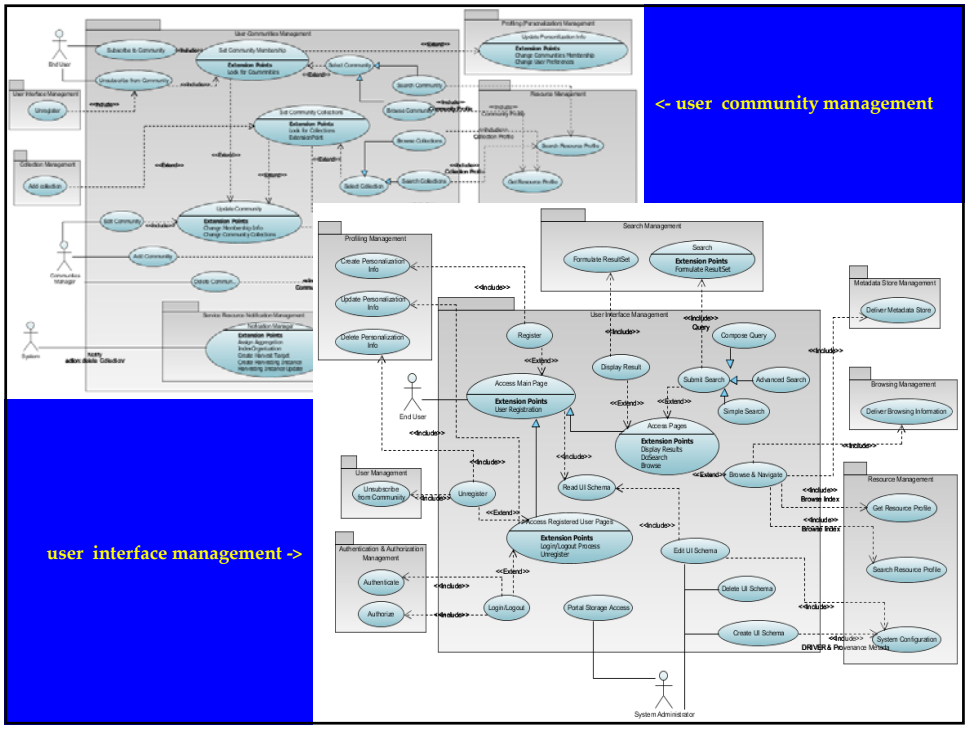
Two layer concept

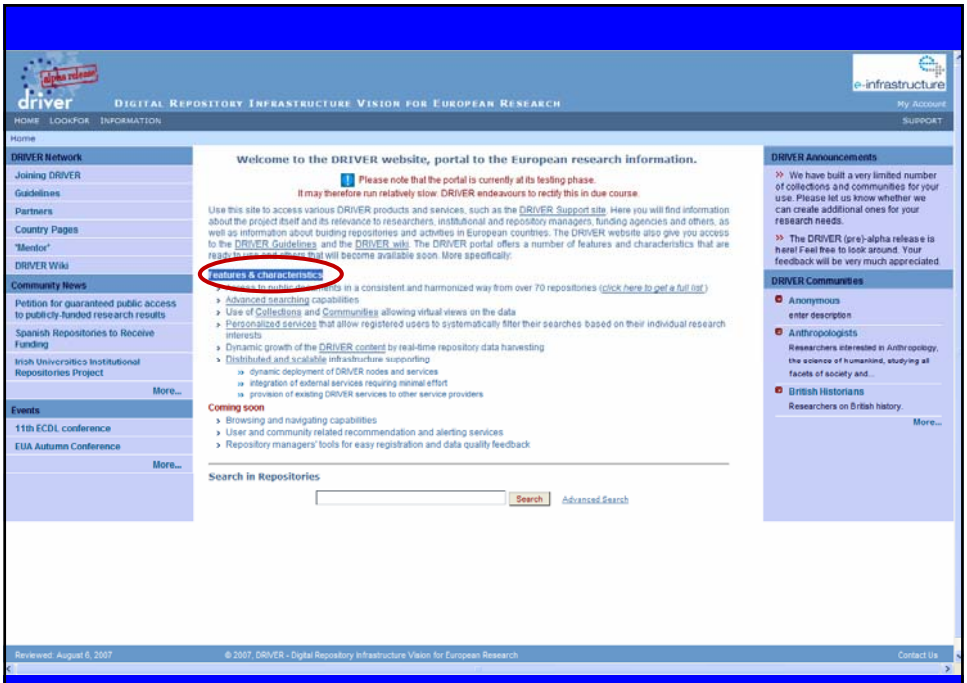


Software architecture

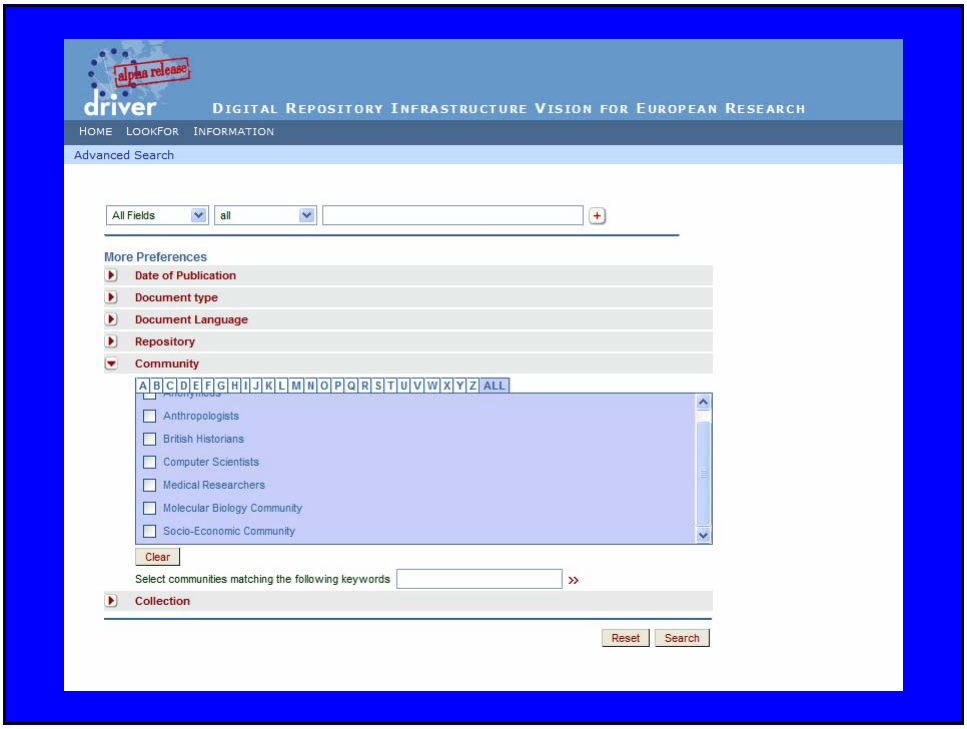


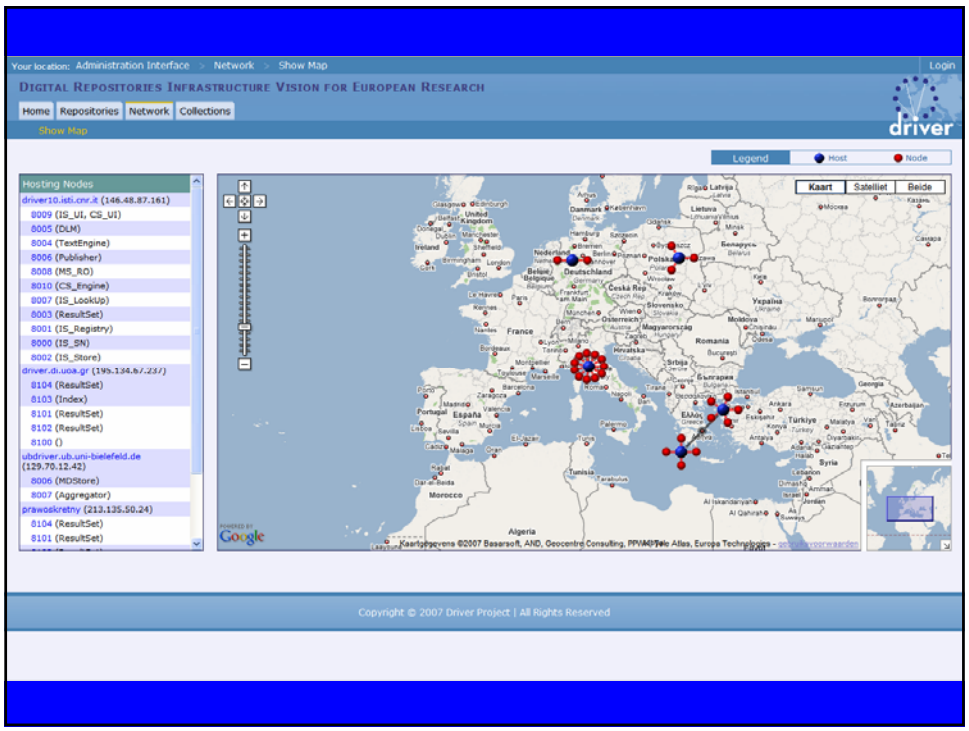

DRIVER object
Object Identifier
DMF record
DDF record
DPF record
Abstract
URL
OAI-Item
Dublin Core MD record
HI
MD record1
HI1
MD recordk
HIk


<- user community management
user interface management ->
User Communities Management
Profiling Management
Search Management
Metadata Store Management
Browsing Management
Resource Management
User Interface Management
User Management
Authentication & Authorization Management
Service Resource Notification Management
Collection Management
Access Main Page
Extension Points
User Registration
Access Pages
Display Results
DoSearch
Browse
Access Registered User Pages
Login/Logout Process
Unregister
Register
Display Result
Compose Query
Submit Search
Advanced Search
Simple Search
Browse & Navigate
Read UI Schema
Edit UI Schema
Delete UI Schema
Create UI Schema
Get Resource Profile
Search Resource Profile
System Configuration
Deliver Metadata Store
Deliver Browsing Information
Formulate ResultSet
Search
Create Personalization Info
Update Personalization Info
Delete Personalization Info
Authenticate
Authorize
Login/Logout
Portal Storage Access
End User
System Administrator
DRIVER & Preservation Manager



http://search1.driver-repository.eu/webInterface





PDF, the 'stone age' of repositories

Things we would like to see

- Covers
- Table of contents
- Abstracts
- Chapters
- Structure, links, references

DRIVER II

- European Confederation of Digital Repositories
- state-of-the-art and future-direction studies
- inclusion of non-textual and/or non-publication content
- 'enhanced publications' (presentations / datasets)
- from test-bed to production-quality infrastructure
- expand geographical coverage
- escalate dissemination, training and community building activities

Enhanced publications

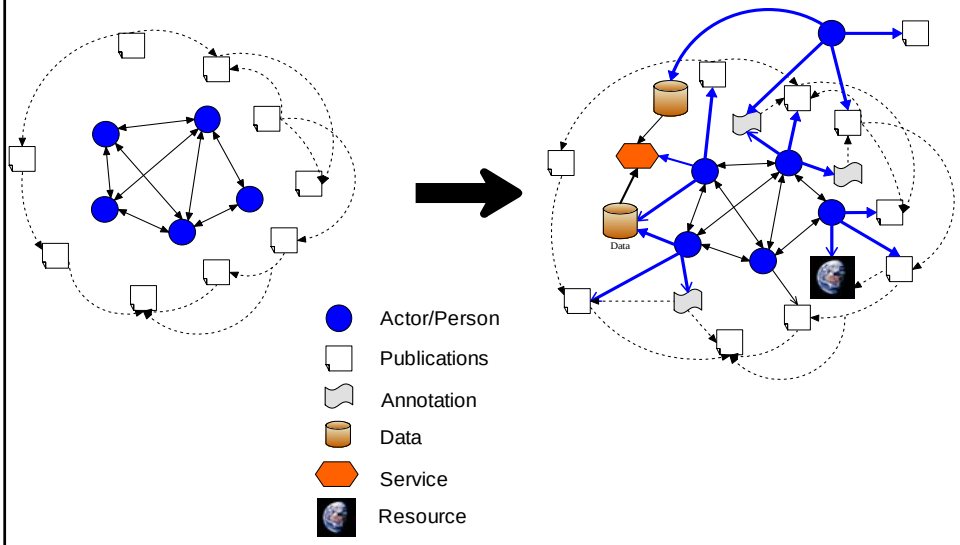
PDF is good for viewing and printing only

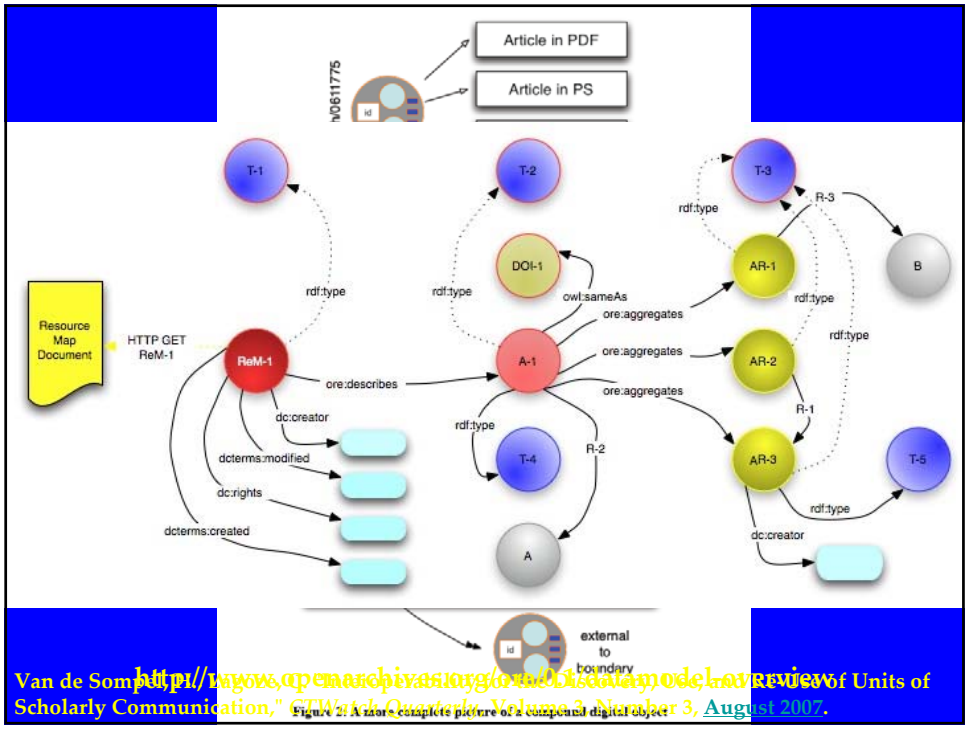
- no structure
- no components
- no 'knowledge' about the document's content (methods, citations, data)

We have to do better. Three examples

1. Information Networks (model)
2. Object Re-use and Exchange (OAI-ORE, developing standard)
3. Scientific Publication Package (experiment)

Documents ➔ Integrated Information Networks





Van de Sompel, H., "[illegible] Scholarly Communication," CTWatch Quarterly, Volume 3, Number 3, August 2007.

http://www.openarchives.org/ore/1.0/datamodel.overview

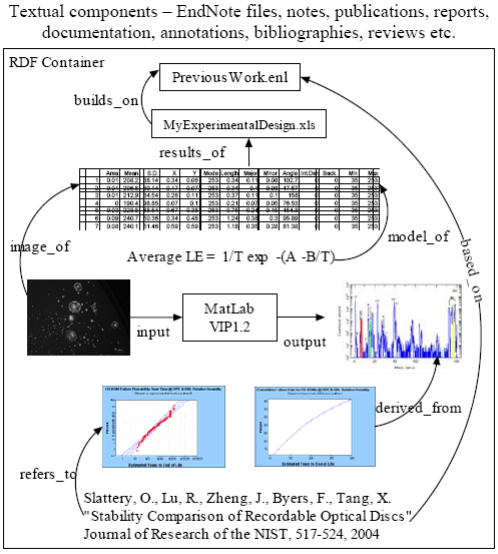


Figure 7: An RDF Scientific Publication Package Corresponding to the Example in Section 3.1

Hunter, Jane, *Scientific Publication Packages – A Selective Approach to the Communication and Archival of Scientific Output*, International Journal of Digital Curation, IJDC, 1746-8256, volume 1, number 0, 2006

Persistent identifiers (NL)

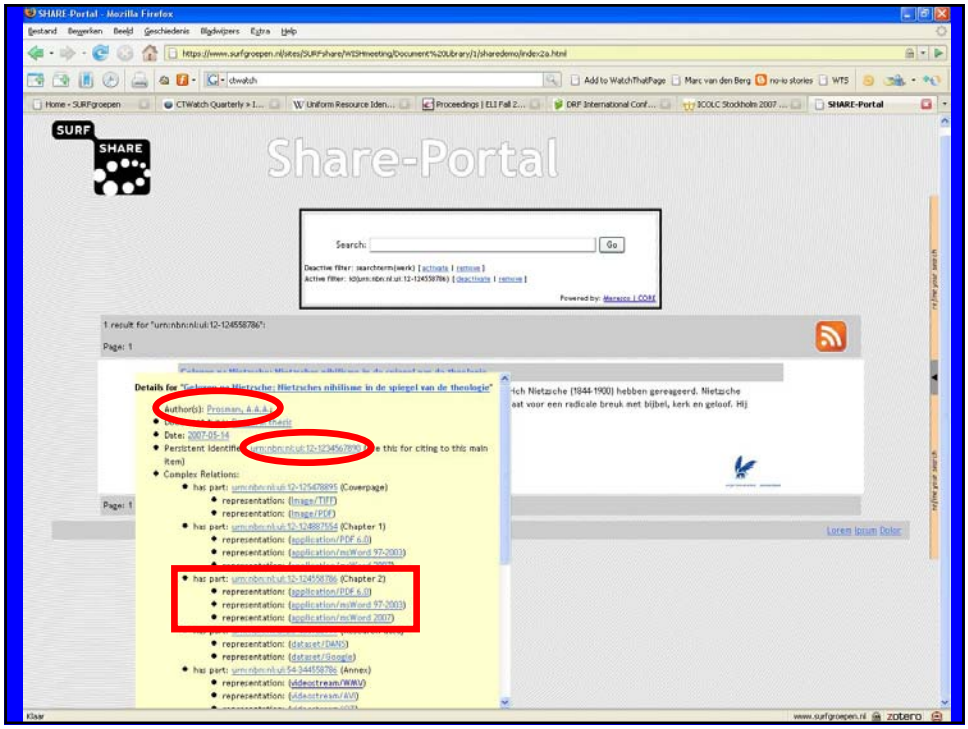
For objects: national bibliographic number (URN:NBN:nl …)

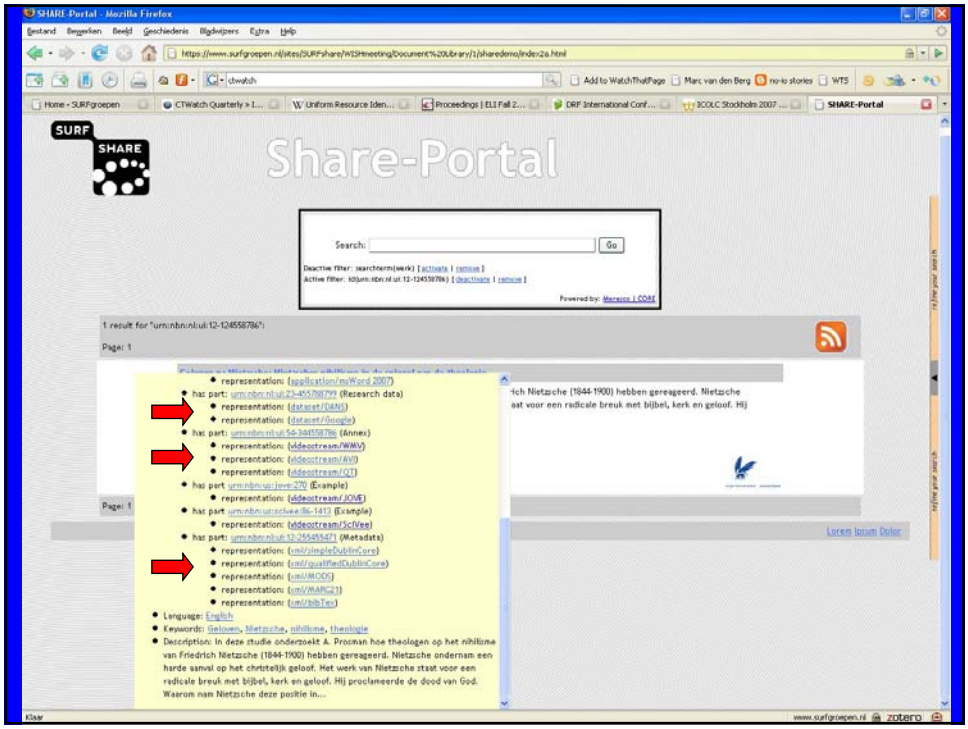
For authors: digital author identifier (DAI)

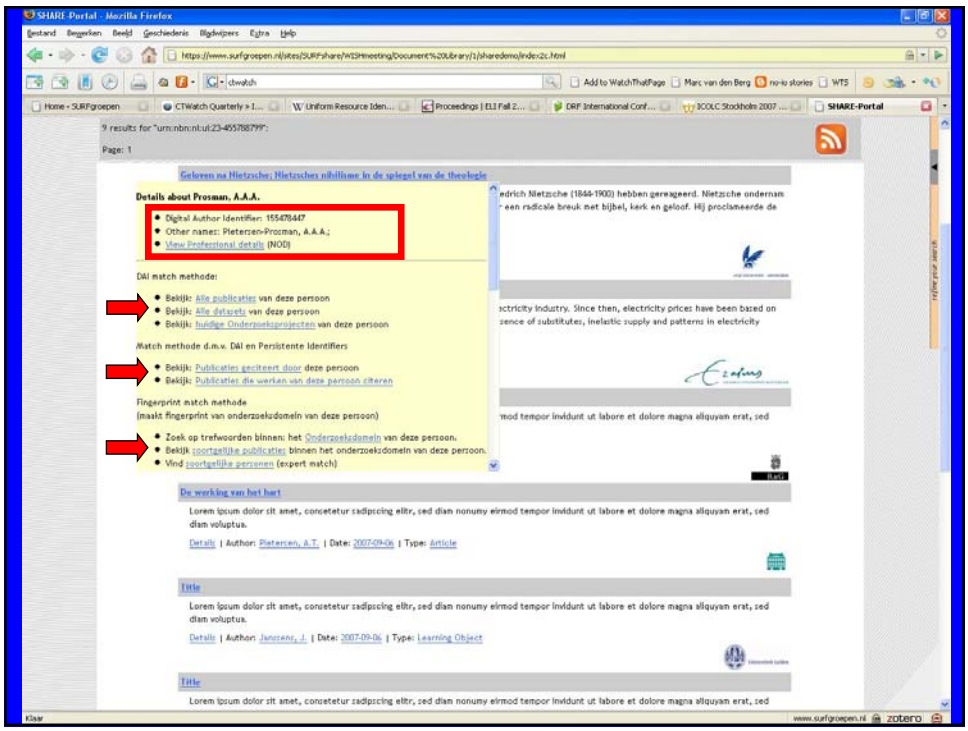
DAI = Dutch national project

-> a unique identification for each (Dutch) researcher

- in the catalogue
- in the institutional repository
- in the Current Research Information System


SHARE-Portal - Mozilla Firefox
SURF
SHARE
Share-Portal
Search:
Go
1 result for "urn:nbn:nl:ui:12-124558786":
Page: 1
Details for "Nietzsches nihilisme in de spiegel van de theologie"
Author(s): Prosman, A.A.A.J.
Date: 2007-05-14
Complex Relations:
has part: (Chapter 1)
has part: (Chapter 2)
has part: (Annex)


SHARE-Portal - Mozilla Firefox
SURF
SHARE
Share-Portal
Search:
Go
1 result for "urn:nbn:nl:ui:12-124558786":
Page: 1
has part: (Research data)
has part: (Annex)
has part: (Example)
has part: (Example)
has part: (Metadata)
Language: English
Keywords: Geloven, Nietzsche, nihilisme, theologie
Description: In deze studie onderzoekt A. Prosman hoe theologen op het nihilisme van Friedrich Nietzsche (1844-1900) hebben gereageerd. Nietzsche ondernam een harde aanval op het christelijk geloof. Het werk van Nietzsche staat voor een radicale breuk met bijbel, kerk en geloof. Hij proclameerde de dood van God. Waarom nam Nietzsche deze positie in...


SHARE-Portal - Mozilla Firefox
Details about Prosman, A.A.A.
Digital Author Identifier: 155478447
Other names: Pieterzen-Prosman, A.A.A.;
View Professional details (NOD)
DAI match methode:
Bekijk: Alle publicaties van deze persoon
Bekijk: Alle datasets van deze persoon
Bekijk: huidige Onderzoeksprojecten van deze persoon
Match methode d.m.v. DAI en Persistente Identifiers
Bekijk: Publicaties geciteert door deze persoon
Bekijk: Publicaties die werken van deze persoon citeren
Fingerprint match methode
(maakt fingerprint van onderzoeksdomein van deze persoon)
Zoek op trefwoorden binnen: het Onderzoeksdomein van deze persoon.
Bekijk soortgelijke publicaties binnen het onderzoeksdomein van deze persoon.
Vind soortgelijke personen (expert match)
De werking van het hart
Title
Title

To succeed we only have to manage this!
Opportunities
Strategy
Stakeholders
Value Chains
Trends
Mission
Goals
Objectives
Constraints
Weaknesses
Vision
Requirements
Threats
Principles
Strengths
Organizations
Processes
Products
Events
Services
Methodologies
Values
Triggers
Skills
Functions
Procedures
Responsibilities
Roles
Business Rules
Workflow
Risks
Financial Assets
Jobs
People
Projects
Budget
Objects
Facilities
Data
Information
Time
Tax
Legal
Cost
Locations
Knowledge
Models
Tools
Applications
Systems
Databases
Middleware
Use Cases
Hardware
Networks
<Thank you>