

DARE

Digital Academic Repositories

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Organisation

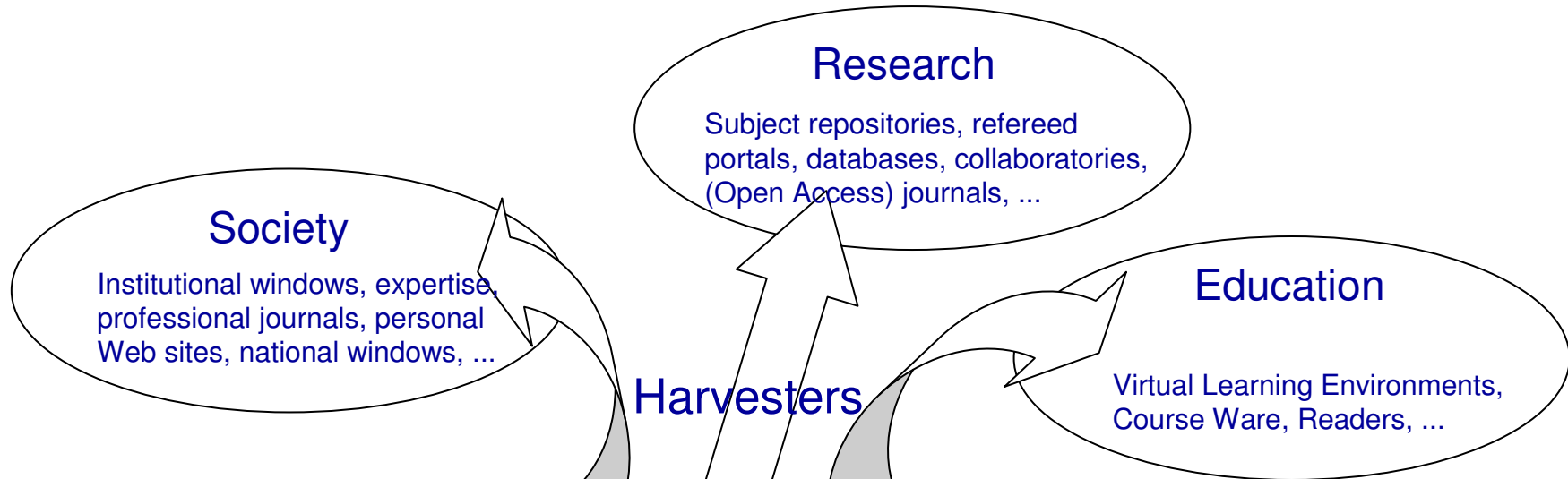
Digital Academic Repositories (DARE)

- **Participants**
 - Dutch Universities (13)
 - Royal Netherlands Academy of Arts and Sciences (KNAW)
 - Netherlands Organisation for Scientific Research (NWO)
 - Royal Library
- **Organisation**
 - Coordination SURF 2003-2006
 - Commitment Boards Universities
 - Implementation Libraries
- **Budget** M€ 5.9

DARE aims & scope

- Institutional repositories at all universities
 - All institutions involved in similar way
- Distributed network
- All academic output
 - Retain responsibility for and control own data
- Efficient storage, available for various forms of re-use
 - Store locally, facilitate access globally
 - Sustainable storage through Royal Library: e-depot
- Key criterion: interoperability through standardization
 - (OAI-PMH, Dublin Core, DOI)

Services



Harvesters

Institutional Repository

EUR

TU Delft

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CNRS

MIT

Data

Grid

Promises to scholars?

- **Priority claim, fast dissemination**
- **Visibility output (full text, personal and institutional website, Google Scholar)**
- **Registration (one off and easy)**
- **Preservation: sustainable e-archive**
- **Increase citations/downloads**

maximizing the visibility, accessibility and impact of scholars work
the only thing we cannot guarantee yet is publication in a prestigious journal !

Promises to managers

- **Institutional visibility**
- **Universities better able to fulfil social responsibility for availability and use of their research output**
- **Improved management of academic information**
 - **'Knowledge housekeeping'**
- **Cheaper circulation of knowledge**
- **Improved national/international knowledge infrastructure**

Lessons from DARE so far

- **Standards/protocols:**
 - OAI PMH is great
 - Dublin Core is OK to start with, further development of metadata is necessary
 - Agree on more standards, protocols and conventions than DC only in advance
- **Tension between local priorities and solutions and national co-operation**
- **Create community (share knowledge, common challenges, celebrate successes)**

Ambitions DARE 2006 ->

- Increase content 2006 for DARE NL:
 - 100,000 full text objects - 'HunDAREd thousand'
- Promise of Science (incl Digital Item Declaration Language (DIDL))
- Copyright actions (with JISC)
- Subject based (refereed) portals (filters needed)
- Datasets (e-science, in Delft DARELUX)
- Educational materials /compound objects (LOREnet)

Questions?



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