



# What can we learn from Europe in our quest for populating our repositories?

Results from a DRIVER study

Vanessa Proudman, Tilburg University

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# Outline

1. Background
2. Six good practices
3. Provide services
4. Focus on the discipline!
5. Some critical success factors

Policy, organisation and advocacy

*There is no one-size that fits all*

# Background: A DRIVER study

- DRIVER and SURF
- Research study 3/4 2006 – 1/4 2007
- Publication 2/4 – 4/4 2007

*Proudman, V. (2008) The population of repositories. In Eds. K. Weenink, L. Waaijers and K. van Godtsenhoven, A DRIVER's Guide to European Repositories (pp. 49 - 101) Amsterdam: Amsterdam University Press.*

- Selection procedure
- Face-to-face interviews

## 6 good practices

- **Institutional Repository**
  - > University of Minho (P)
    - mandates, incentives, advocacy, take-up
  - > ePrints Soton and ECS EPrints Repository (UK)
    - school and campus IR synergies and differences, organisational aspects and services

## 6 good practices

- National repository service
  - > HAL (F)
    - central archive, scope, services
  - > Cream of Science (NL)
    - quality results, showcase, community networks
- International repository-based service
  - > CERN
    - international, critical mass, challenges & opportunities with SA community
  - > Connecting Africa (NL)
    - international portal on Africanist studies, networking & research

# Reasons for take-up

1. Visibility and impact
2. Mandates to deposit
3. The principles of Open Access
4. Preservation
5. Research Assessment Exercise (RAE)
6. Identification with the service / provider
7. Work done on behalf of the researcher
8. Services

# 28 services

1. Search services
2. Bibliographic references and CVs
3. Resource discovery
4. Marketing
5. Web 2.0
6. New data on line
7. Preservation
8. File formatting
9. Networking

## 28 services, 10 shared

- 6/6: Search and browse
- 5/6: Dissemination to info services
- 5/6: Automated publication lists
  
- 3/6: Bibliographic list export
- 3/6: Disciplinary views / portals
- 3/6: Usage statistics
- 3/6: RSS feeds
- 3/6: Customised deposit interfaces



# 28 services, 18 unique

## 1. Search services

- > Organisational views on data
- > Domain-specific views on data
- > Listings of publications by type, org, etc.

## 2. Bibliographic references and CVs

- > CV updates
- > Publication CD-Rom

## 3. Resource discovery

- > Others who consulted this document consulted
- > Pick of the month resource
- > Hyper-linking citations

# Unique services

## 4. Marketing

- > Most recent publications

## 5. Web 2.0

- > Sharing documents
- > Document commentaries

## 6. New data online

- > Retro-digitisation

## 7. Preservation

- > Back-ups
- > Catalogue of current formats
- > Long term preservation

# Unique services

## 8. File formatting

- > LaTeX formatting
- > Generation of PDF files

## 9. Networking

- > Network expansion

# Address the discipline

- The current organisation and storage of data
- Work processes
- Publication type
- Current publication channels
- Visibility and the tradition of self-archiving
- Unlocking new content
- Deposit and view
- Ownership and sustainability

# Selected Critical Success Factors

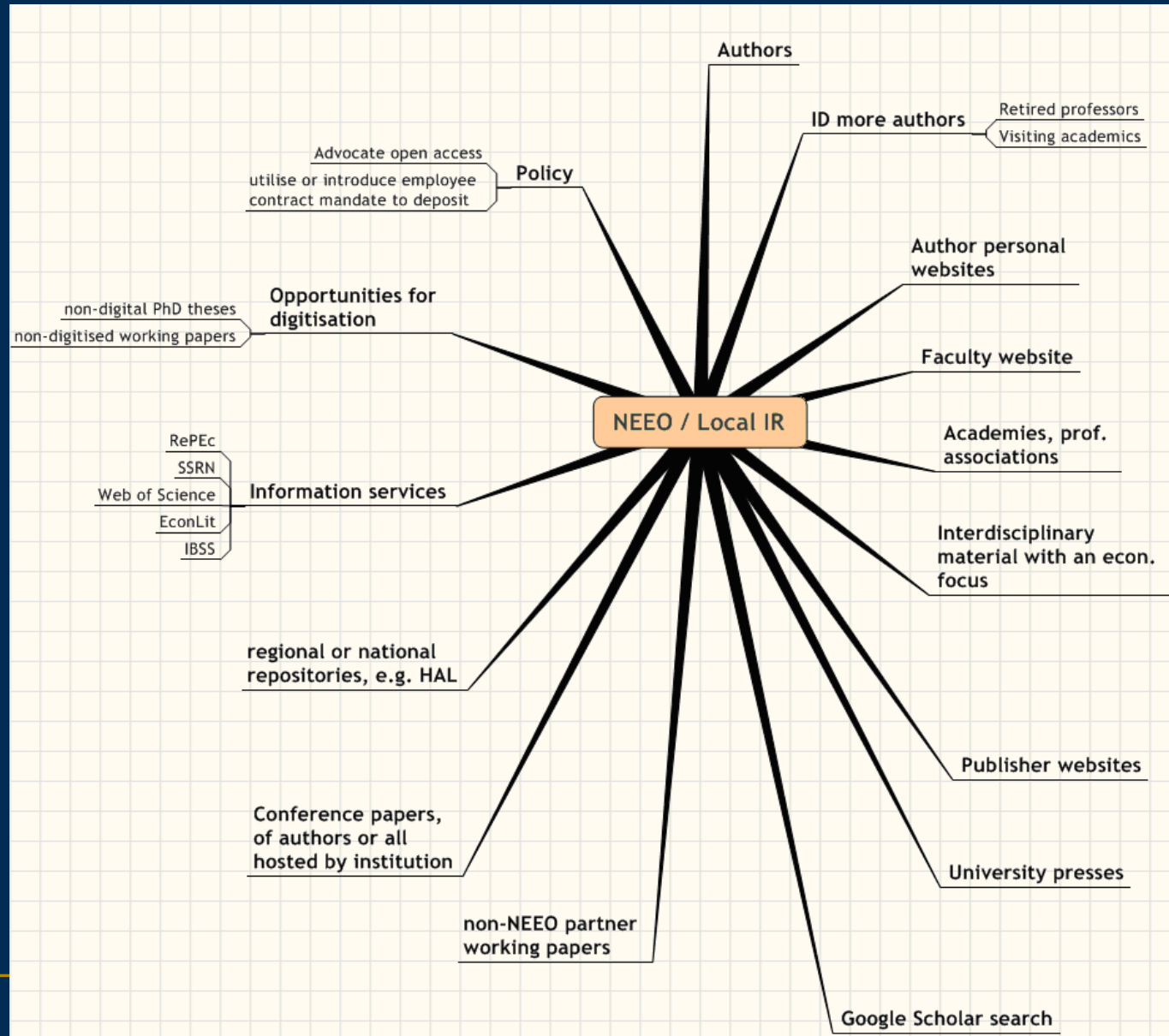
1. When organising your repository know:
  - your research community, and address their disciplinary needs specifically
  - the research work processes
  - the way research is organised
  - that ownership is ideally with the researchers
2. Have a strong communication plan
3. Showcase your efforts and achievements
4. Use your local, regional, national and international networks for the development of policy, services and personnel
5. Link with your CRIS / take on that function

# Selected Critical Success Factors

6. Take on an active role in improving on information retrieval and discovery: e.g.
  - Be innovative as to how you acquire your content, i.e. *pull*
  - *Push* out content to the world research community to show your commitment to increasing the impact of your researcher's work
7. Provide sound IPR information and support
8. Provide added value services which are flexible and adaptable to save the researcher time on non-research activities

# NEEO pulls

<http://www.nereus4economics.info/neo>



## 6 cases & their meaning for you

- Institutional Repository
  - > University of Minho (P)
  - > University of Southampton and ECS Southampton (UK)
- National repository service
  - > HAL (F)
  - > Cream of Science (NL)
- International repository-based service
  - > CERN
  - > Connecting Africa (NL)



## More information

*A DRIVER's Guide to European Repositories*  
2008, Amsterdam University Press

Stimulating the Population of Repositories

[http://www.tilburguniversity.nl/services/lis/  
driver-population.html](http://www.tilburguniversity.nl/services/lis/driver-population.html)

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Address: http://www.tilburguniversity.nl/services/lis/driver-population.html

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Home ▶ Library and IT Services

## Library and IT Services

- Home
- Library and IT Services
- Stimulating the Population of Repositories: A Research Project

### Stimulating the Population of Repositories: A Research Project

- Background to the research method used for the Stimulating the Population of Repositories research project. V. Proudman. [Download](#)
- Proudman, V. (2008) The population of repositories. In Eds. K. Weenink, L. Waaijers and K. van Godtsenhoven, [A DRIVER's Guide to European Repositories](#). (pp. 49-101) Amsterdam: Amsterdam University Press. For full text open access to this book and chapter, [click here](#).
- Seventeen guidelines for stimulating the population of repositories. V. Proudman. [Download](#)
- 6 individual case study write-ups
  - Minho University Institutional Repository.**  
A university repository where a mandate to deposit, financial incentives and strong advocacy can transform an IR's population. V. Proudman. [Download](#)
  - Southampton's University of Research Repository and School of Electronics and Computer Science EPrints Repository**  
A School IR and a campus-wide IR collaborate. One ultimate mission, but different methods and challenges. V. Proudman. [Download](#)
  - CERN Document Server**  
Critical mass gained! Depositing and reclaiming particle physics content. V. Proudman. [Download](#)
  - HAL - Hyper Article on Line**  
An inter-institutional multidisciplinary repository in the making

#### See also

- ▶ [DRIVER - Digital Repository Infrastructure for European Research](#)
- ▶ [DRIVER Studies](#)

Internet