

GAINING MOMENTUM FOR OPEN ACCESS

Experiences at Utrecht University

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University Librarian
Utrecht University, the Netherlands

Bern, 1 March 2007

Utrecht University

- Founded in 1636
- Comprehensive university, 8 faculties
- 28,000 students
- 22 academic programmes
- 6,500 members of staff (Medicine excluded)
- 640 professors
- 400 PhDs granted/year
- 7,500 Academic publications/year
- €650m budget/year







Within the library

- Reorganisation in 2004
- E-press created (“Igitur”)

University Library



Universiteit Utrecht



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The Igitur Archive

[To doctoral theses \(dissertations\) in the **theses collection** in the Igitur Archive](#)
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Students Theses Archive

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New publication: Between heaven and earth : the devil and the deep blue sea.
[Take a look](#)

IJIC in PubMed Central

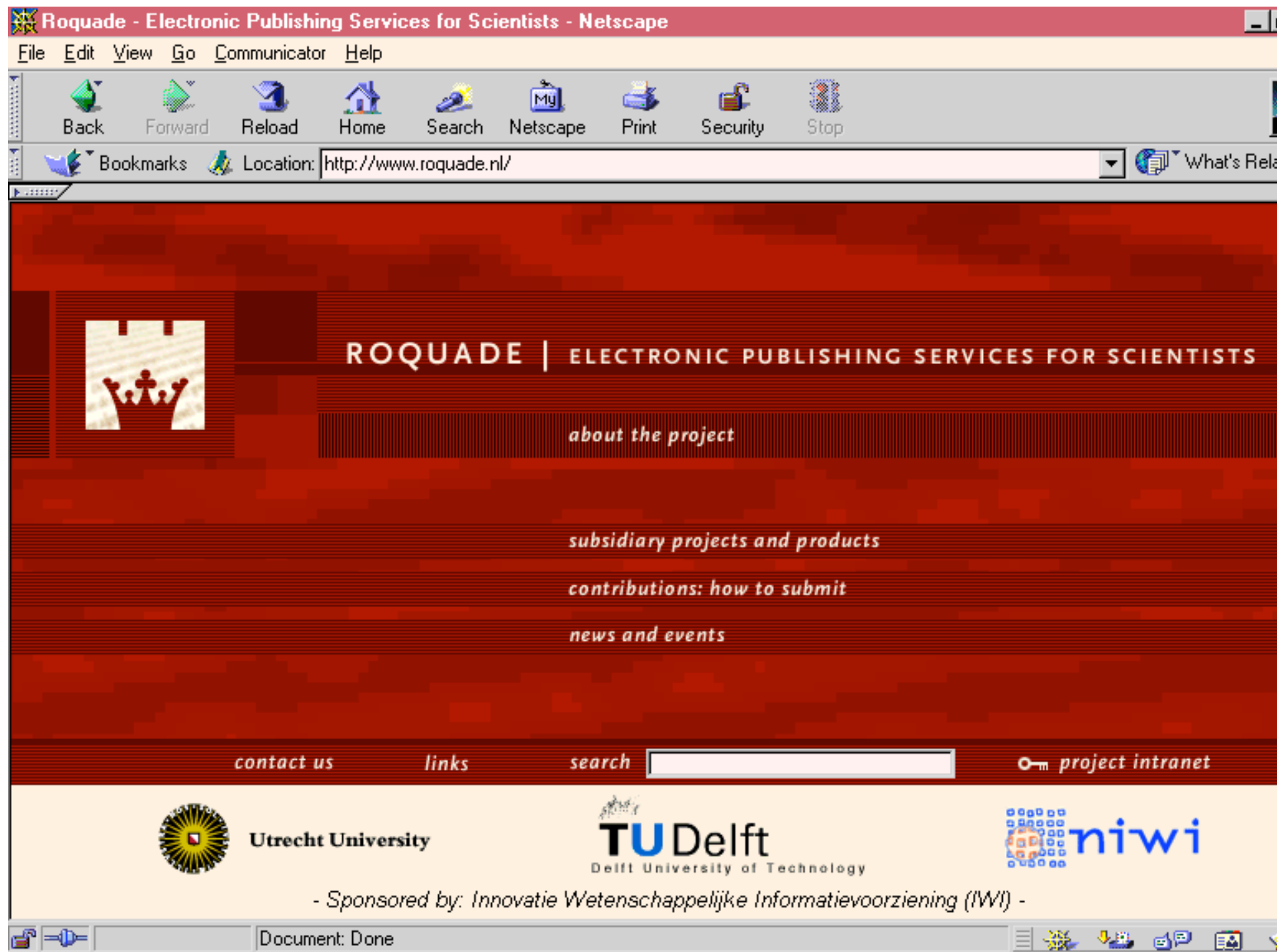
[IJIC](#) Articles now in [PubMed Central](#).

Within the library

- Reorganisation in 2004
- E-press created: “Igitur” (www.igitur.nl)
- 5,8 fte staff
- Two areas:
 - E-journals
 - Institutional repository

E-journals

- Start: 1999
- Cooperation with Delft University of Technology: infrastructure



E-journals

- Start: 1999
- Cooperation with Delft University of Technology: infrastructure
- First journal: International Journal of Integrated Care: IJIC (www.ijic.org)

International Journal of Integrated Care

ISSN 1568-4156

Volume 7 | 2007

editorial

Imagine that your waist size is measured annually and your data from annual health checkups are stored in the database. A big brother keeps track of you and dictates what you should eat and how much when it exceeds a certain limit. Not a novel by George Orwell, it is an essential part of Japan's health care reform 2008. [\[More\]](#)

portal

INIC: the International Network of Integrated Care

Read all about the upcoming conferences!

features

IJIC in PubMed Central
2000 - 2006!

Entrez PubMed

Call for papers

research and theory

Handling the transition of adolescents with diabetes: participant observations and interviews with care providers in paediatric and adult diabetes outpatient clinics

Carina Sparud Lundin, Ella Danielson, Ingbritt Öhrn

Exploring perceptions of interprofessional collaboration in child mental health care

Atle Ødegård

projects and developments

The Domiciliary Support Service in Portugal and the change of paradigm in care provision

Silvina Santana, Ana Dias, Elisabete Souza, Nelson Rocha



books

Integrating health and social services for older persons: evidence from nine European countries

Review by Jane Tilly

Home telehealth: connecting care within the community

Review by Dennis L. Kodner

Introduction to telemedicine. Second edition

Review by Mathijs Soede

Towards managed primary care: the role and experience of primary care organisations

Review by H.J.M. Vrijhoef

The rise and fall of HMOs: an American health care revolution

Review by Guus Schrijvers

Integrating spirituality in

E-journals

- Start: 1999
- Cooperation with Delft University of Technology: infrastructure
- First journal: International Journal of Integrated Care: IJIC (www.ijic.org)
- At present: 12 journals, 9 of which are open access

Business models

- No author payment yet
- Subscription with suspended open access
- Learned society (membership fee, conferences, study trips)
- Institutions pay

Repository

- 2001: the role of the library as digital archive for teaching and research was established
- Pilot project (“DISPUTE”): 1000 digital publications were collected
- 2002: OAI compliant
- 2002: SURF launched the DARE project

DAREnet - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back

Search

Favorites

Address

http://www.darenet.nl/en/page/language.view/search.page

Go

Link

KNAW

Digital Academic Repositories

DARE

SURF

Home | Nederland

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Cream of Science

Promise of Science

Repositories

Services

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Worldwide call for free and open access to European research results

2007-02-06

Nobel laureates Harold Varmus and Rich...

read more

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 **116.958** digital objects.

DAREnet

Cream of Science

Promise of Science

Searchterm(s)

Search

Advanced >>>

You can search with:

DAREnet

containing **116.958** scientific publications and research output from all Dutch universities, scientific institutes, KNAW and NWO.

Cream of Science

containing **46.921** scientific publications written by more than 200 prominent scientists in the Netherlands.

Promise of Science

with **14.039** doctoral e-theses from all Dutch universities.

You can search in all institutions,

or you can select 'Advanced Search' to search by institution, search by year, and/or search for a specific author.

DAREnet is the result of the DARE programme, funded by SURF. All Dutch universities, the National Library of the Netherlands, the Royal Netherlands Academy of Arts and Sciences (KNAW) and the Netherlands Organisation for Scientific Research (NWO) participate.

Internet

DARE-net

- Network of Dutch institutional repositories
- At present: 116.000 scientific publications
- Cream of Science: 46.000 publications of 229 top scientists

Cream of Science is the result of the DARE programme, funded by SURF. All Dutch universities, the National Library of the Netherlands, the Royal Netherlands Academy of Arts and Sciences (KNAW) and the Netherlands Organisation for Scientific Research (NWO) participate. Adding new 'cream researchers' is done locally.

- alphabetically
- by discipline
- by institute

DARE-net


- Network of Dutch institutional repositories
- At present: 116.000 scientific publications
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- **Promise of Science: 14.000 doctoral e-theses**

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Back

Search

Favorites

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Go

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DARE

SURF

Home | Nederl

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[Cream of Science](#)
[Promise of Science](#)
[Repositories](#)
[Services](#)
[HBO Knowledge Bank](#)
[DARE](#)
[Contact](#)

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News

Worldwide call for free and open access to European research results

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[read more](#)

Promise of Science

Searchterm(s)

Search

[Advanced >>>](#)

What is Promise of Science?

Promise of Science provides a simple way to search for doctoral e-theses in the Netherlands. You can find doctoral theses from all Dutch universities via the website. Once you find a relevant thesis, it is often available full text, and free of charge.

Features of Promise of Science

- **Search** doctoral e-theses from all Dutch universities from one convenient place.
- **Find** the full text.
- **Learn** about the most recent evolution of ideas of (young) researchers in their fields.


The importance of Promise of Science


Every year about 2500 doctoral theses are published, which is about five percent of the country's entire formal academic output. Doctoral theses usually represent the most recent evolution of ideas by (young) researchers in their fields, backed up with detailed data. With this, DAREnet has added "Promise of Science" to its "Cream of Science": where alongside 'established' researchers, additional attention is now given to young and promising research talent.

Promise of Science makes over 10,000 e-theses searchable.

More about this site...

- [Latest acquisitions](#)
- [Your e-thesis on DAREnet?](#)
- [Local e-theses websites](#)
- [The project 'Promise of Science'](#)
- [More to read ...](#)
- [Suggestions for improvement](#)

 http://www.darenet.nl/en/page/language.view/promise.page

 Internet

DARE-net

- Network of Dutch institutional repositories
- At present: 116.000 scientific publications
- Cream of Science: 46.000 publications of 229 top scientists
- Promise of Science: 14.000 doctoral e-theses
- Universities use different software:
E-prints, DSpace, ARNO

Home
Browse
 Authors
 Communities & collections
Search
Nederlands

Community Diergeneeskunde - all items (516)

2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985
1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973
1972	1968	1966	1964	1963	1962	1961					

* * *

2007 - 3 items

To Igitur doctoral theses
collection

A physiological role for glucuronidated thyroid hormones: Preferential uptake by H9c2(2-1) myotubes

2007, Diergeneeskunde

To DAREnet doctoral theses

Heide, S.M. van der; Joosten, B.J.L.J.; Dragt, B.S.; Everts, M.E.; Klaren, P.H.
Article - letter to the editor (Molecular and Cellular Endocrinology)

* * *

[abstract](#) - [full-text](#)

Igitur home
UBU home

Adenohypophyseal function in bitches treated with medroxyprogesterone acetate

2007, Diergeneeskunde

Beijerink, N.J.; Bhatti, S.F.; Schaefer-Okkens, A.C.; Dieleman, S.J.; Mol, J.A.;
Duchateau, L.; Ham, L.M. van; Kooistra, H.S.

Article - letter to the editor (Domestic Animal Endocrinology)

[abstract](#) - [full-text](#)

Exact stationary state for an asymmetric exclusion process with fully parallel
dynamics

2007-02-16, Diergeneeskunde

Gier, J. de; Nienhuis, B.

Utrecht University: The Igitur Archive

- 16.000 scientific publications
- Production of the university: 7.500/year
- Strong support of the Board of the university
- DSpace software
- All file formats are accepted
- Learning objects: in a separate repository
- Contains also: digital images, video and audio files
- Long term preservation: Royal Library

How did we get the content?

Structural approach:

Agreement with every faculty:

- which publications (university bibliography)
- which version
- the delivery of the publications
- the method of delivery (who uploads, metadata)

Still in progress

+ mandate for e-theses

How did we get the content?

Special actions:

- Cream of Science (workload!!
> 200 publication/scientist)
- Special action for the university's 370th anniversary: 2.000 documents
- Open Access supporters
- Institutions' websites
- Personal websites
- Publications with “green” publishers

What about copyright?

Igitur does not approach publishers about individual authors

- Point of departure:

When the author approves of submission of the publisher's version: no problem.

- Versions:

The final author's version is also welcome.

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Costs of the repository

- Initial costs:
 - Staff: 1,3 fte (ca € 85.000)
(library 0,5; IT 0,6; administration 0,2)
 - Software: Server, storage: € 14.000
- Present running costs:
 - Staff 2,8 fte (ca € 185.000)
(library 2,2; IT 0,3; administration 0,3)
 - Back up € 5.000

Future

- Formal written policy
- Mandate?
- Primary data
- Services for authors: usage feedback
- Services for readers: harvesting => subject repository
- Integration in a scientific workbench

Article processing costs vs subscription prices

- UU subscription fees: € 4,5 million
- UU Research costs: € 370 million
Dissemination costs 1,75%: € 6,5 million
- # articles: 5.000
 $\text{€ } 6.500.000 / 5.000 = \text{€ } 1.300$
- Complications:
 - APC Springer etc (\$ 3.000) too high
 - Relatively high production of Western Europe

For more information:

www.igitur.nl

Questions:

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