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Turning the library inside out, 4 au 7 juillet 2006
35^e congrès LIBER

**Permanent access to the record of science: the international role of the e-Depot at the KB,
National Library of the Netherlands**

van TRIER, Gerard

KB (Koninklijke Bibliotheek), National library of the Netherlands

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→ Permanent Access to the Records of Science

**The International e-Depot at the
Koninklijke Bibliotheek, National
Library of the Netherlands**

Gerard van Trier, LIBER conference, 6 July 2006



Koninklijke Bibliotheek – *National Library of the Netherlands*





The early years

- 1974: deposit collection for printed publications
- 1993: decision to start e-Depot
- 1995 – 2002: experiments with AT&T and IBM, experimental agreements
 - Dutch Publishers Association
 - Elsevier Science, Kluwer Academic Publishers, SDU Uitgevers
- 2002: KB becomes official digital archive for international STM journals

Digital Information Archiving System – DIAS

- OAIS compliant, integrated with other library modules
- Functionalities
 - Ingest of electronic journals, e-books, CD-roms (installables)
 - Preserving integrity and authenticity, standard formats (PDF, XML)
 - Automatic validation (checksum, JHOVE, error handling)
 - Metadata conversion, batch delivery

Archiving agreements

- Elsevier (2002)
- Kluwer Academic Publishers, BioMed Central (2003)
- Blackwell, Oxford University Press, Taylor & Francis (2004)
- Sage, Springer, Brill Academic Publishers (2005)
- General agreement Dutch Publishers Association (2002, updated in 2005)
- 9 million articles - annual increase 400,000 per annum

Deposit and access conditions

- Deposit free of charge
- Onsite access for KB visitors
- Interlibrary loan supply within the Netherland
- Remote access only if allowed by publishers
- Retrieval, access, printing, downloading for private use only
- Systematic reproduction not allowed

The e-Depot is an archiving service for publishers (B2B)

Benefit to libraries and users

- The e-Depot is a safe place for the records of science
- Trigger events initiate wider e-Depot access
 - If a publisher stops making journals available: open access to all
 - In case publishers cannot meet obligations: part of interim service
- Safe Places Model

Funding and Staff

- € 1.1 million permanent grant for system maintenance and staff
- € 1,4 million permanent grant for research
- 15 fte for system handling, ingesting publications, research and management

Research & Development (1)

- R&D programme KB
 - full range of available preservation techniques (migration, emulation)
- PLANETS – Digital Preservation Research and Technology (FP6)
 - European national libraries and archives
 - leading research institutions
 - technology companies



Welcome to PLANETS

The Planets project brings together European National Libraries and Archives, leading research institutions, and technology companies to address the challenge of preserving access to digital cultural and scientific knowledge. [Find out more about PLANETS.](#)

News

iPres 2006 will feature Planets Partners

Posted on 13th June 2006

The International Conference on the Preservation of Digital Objects (iPRES 2006) will be held October 8-10, 2006 at Cornell University, Ithaca, NY U.S.A. The theme of this year's iPRES is Words to Deeds: Collaboration in the Realm of Digital Preservation.

The programme will include a session with a presentation on Planets, as well as other FP6 Call5 preservation projects.

Planets Kick-off Meeting Held in London

Posted on 12th June 2006

The Planets project kick-off meeting will be held at the British Library in London on 13-15 June. This meeting brings together each of the fifteen project partners, as well as Carlos Oliveira of the European Commission, and representatives from other digital preservation projects funded under FP6 Call 5. These include the [DPE](#) and [CASPAR](#) projects.

Planets Website Launched

Posted on 12th June 2006

- » [About Planets](#)
- » [Events](#)
- » [Publications](#)
- » [Partners](#)



Research & Development (2)

- European Task Force on Permanent Access
 - European Alliance
 - Virtual European Digital Information Framework
 - Action Programme
- Portico, other Safe Places?

Our ambitions

- Continuing R&D effort / European Alliance
- Further developing the technical and organisational infrastructure
- Archiving agreements with more of the major international scientific publishers
- TIFF files, websites, institutional repositories
- New business models

**Thank you for
your attention!**

gerard.vantrier@kb.nl