

# COAR

(CONFEDERATION OF OPEN ACCESS REPOSITORIES)

**4.ª CONFERÊNCIA SOBRE O ACESSO LIVRE AO CONHECIMENTO**  
**Universidade do Minho - Braga**

**Data:** 26 e 27 de Novembro de 2009

**Local:** Anfiteatro B1, CP II - Campus Gualtar

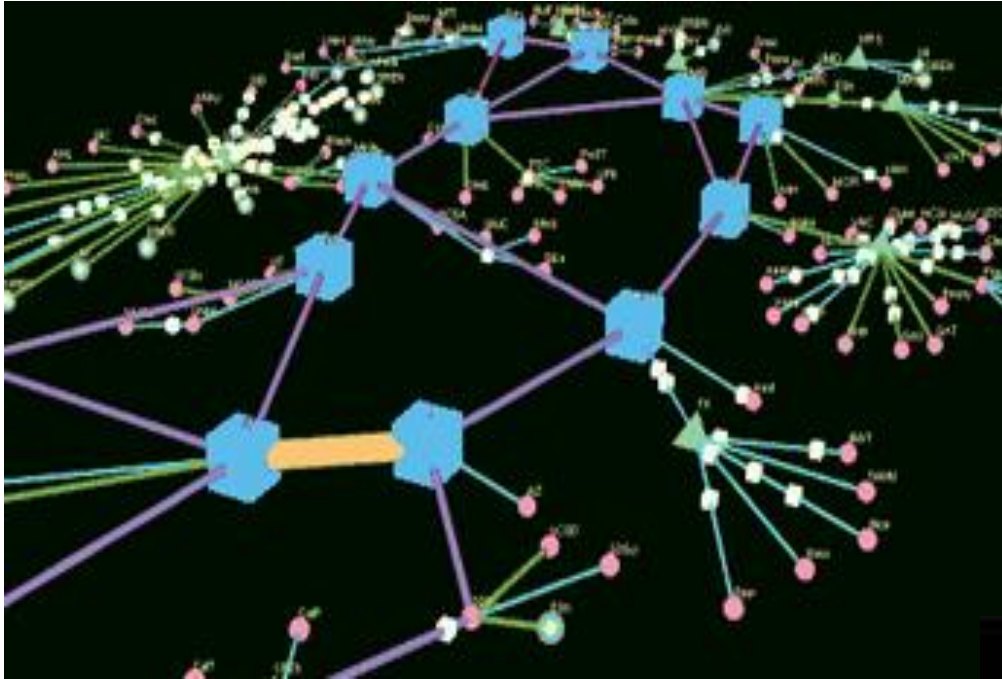
# Thanks to...

- Eloy Rodrigues
- Norbert Lossau
- Wolfram Horstmann
- Liz Lyons
- Tim Berners Lee

For their inspiration and slides

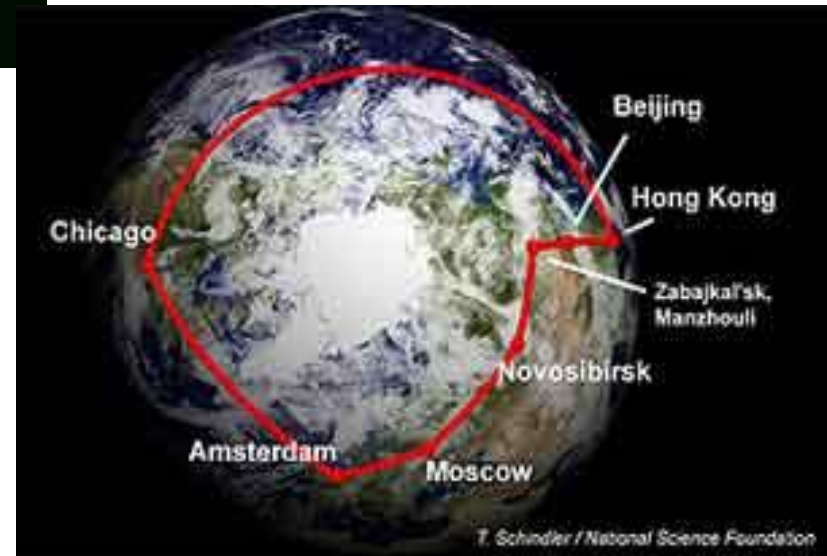
# From DRIVER to COAR

- One of the objectives of DRIVER II has been the building of an organization around the DRIVER infrastructure, capable of maintaining it over time
- A consultation and investigative process was carried out to define the organizational model, scope and shape of such an organization. Main conclusions:
  - Launch a new organization with two main goals:
    - continue the DRIVER network as an operation
    - work globally at the spread of Open Access Repositories
      - influencing policy development
      - providing guidance and training
      - Lobbying
  - New organization will be a lightweight organization, a “registered not-for-profit” Association under German jurisdiction (*eingetragener Verein, e.V.*)



- Computationally intensive
- Highly distributed network environments
- Intensive use of data
- Collaborative
- Virtual research communities: no geographical, time or institutional boundaries
- Global challenges, global dimension
- Cross- disciplinary

Research and Education in the digital world is a global endeavour.

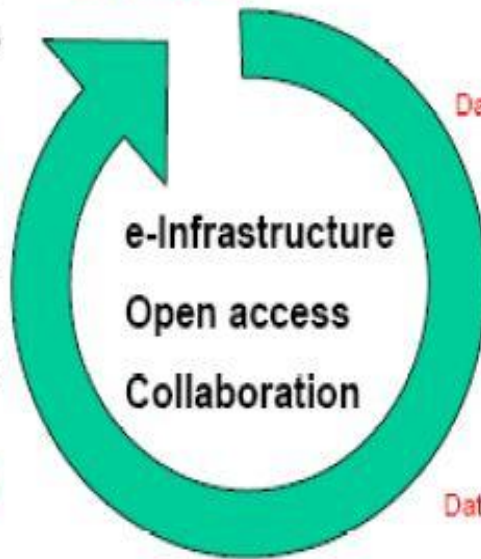


*(New) knowledge extraction: data mining, modelling, analysis, synthesis*

*Formulate hypothesis / ideas, test, experiment, observe: data creation, collection & capture*

*Data processing*  
*Adding value: Data linking, annotation, visualisation, simulation*

*Data processing*  
*Data management storage & validation: description, deposit, self-archiving, preservation, certification*

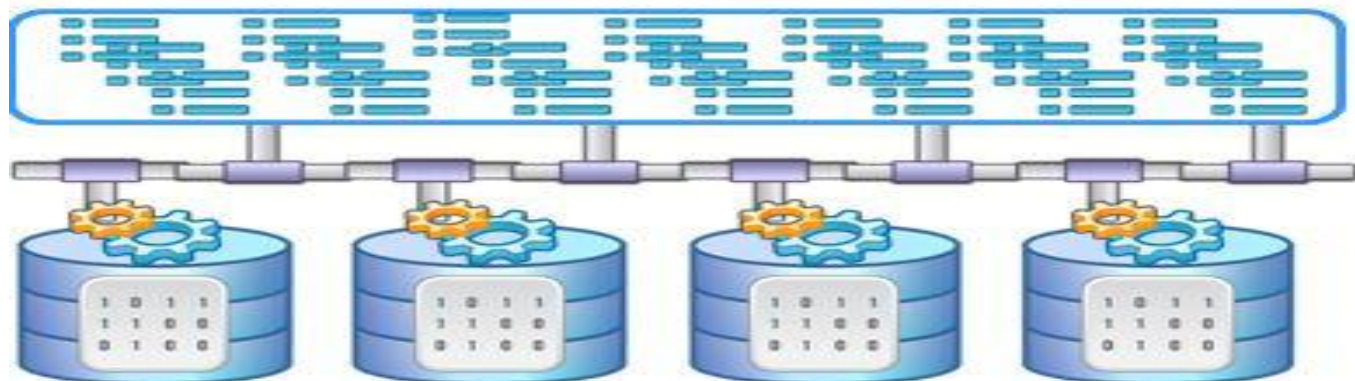


*Scholarly communications: data disclosure, publication, citation, discovery, re-use*

Thanks to Liz Lyon



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Thanks to  
Wolfram  
Horstmann

# Building a global repository infrastructure requires a global repository organization

- ❑ To overcome fragmentation
- ❑ Coordination of collaborative efforts
- ❑ Influencing policy development
- ❑ Define a common roadmap
- ❑ Integration with other communities
- ❑ To bring the different stakeholders together to a common strategy
- ❑ Promote the use of common standards
- ❑ Lobbying
- ❑ Catalyst for local, regional and national infrastructures

# COAR Mission Statement

COAR is an international not-for-profit association that aims

*To enhance and progress the provision, visibility and application of research outputs through global networks of Open Access digital repositories*

COAR is born to take responsibility for the execution of this vision in bringing together scientific repositories in a wider organizational infrastructure to link confederations across continents and around the globe in support of new models of scholarly communication.

# COAR: Objectives (extract)

- *Lobby for repositories, as a representative, authoritative and neutral voice*
- *Promotion of repository manager profession*
- *A reference point for repository standardization efforts*
- *Advocacy of consistent policy formulation on institutional repository development*
- *An international framework for advanced technical and functional developments in the context of global digital repository infrastructures*



# The scenario



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# An Agenda for COAR may include...

- Support regional and national repository network initiatives (e.g. through discussions with political and funding bodies, LoS for funding applications)
- Start strategy discussions with other European, international and disciplinary infrastructure initiatives, organizations and projects (such as Europeana - cultural heritage; Alliance for Permanent Access - long-term preservation; GRL2020; ESFRI – CLARIN, DARIAH); OpenAIRE, PEER...

# An Agenda for COAR may include...

- Fill repositories with content: i.e. concerted, international, large-scale negotiation action for an OA-addendum to journal subscription contracts with selected publishers
- Identify existing and emerging standards, evaluate and/or work on them and give them the COAR “seal”
- Provide guidance how repositories will form essential elements of the global e-Infrastructure: i.e. comission and guide an international roadmap.

# COAR was launched in Ghent on 21 October, during Open Access Week 2009



## COAR founding members

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# COAR founding members

- 27 organisations
- 20 from Europe: 13 countries, BE, DE (4), DK, ES (2), GR, HU, IT, NL (3), NOR, PL, PT (2), SLO, UK (2)
- 5 international:
  - 2 JP (Digital Repository Federation, National Institute for Informatics)
  - 1 CN (National Science Library, Chinese Academy of Sciences)
  - 1 CAN (Canadian Association of Research Libraries)
  - 1 U.S. (Univ. of Arizona for Global Registries Initiative)
- Plus SPARC Europe, eIFL, JISC

# Joining COAR

- Membership:
  - ▣ Full membership - any legal entity comprising institutions and organisations engaged in research and teaching
  - ▣ Affiliate membership - organizations or persons insofar as these may be employed in institutions and organisations and engaged to a notable extent in the achievement of the aims of the Association
  
- A nominal membership subscription of €100 is envisaged in the first year, with banded subscriptions thereafter, based on organizational budget, to be agreed by the first General Assembly. COAR will also offer alternative forms of participation based on contributions in kind to allied organizations.

# Next steps

- First membership meeting in March 2010 (founding + further members)
- Get to work

## Where can you get more information about COAR?

- Go to the DRIVER Portal  
[www.driver-community.eu](http://www.driver-community.eu)
- Contact the DRIVER Helpdesk  
[helpdesk@driver-support.eu](mailto:helpdesk@driver-support.eu)
- Coming soon, COAR Portal
- Contact Birgit Schmidt ([bschmidt@sub.uni-goettingen.de](mailto:bschmidt@sub.uni-goettingen.de)) to register your interest in becoming a member of COAR



¡Muito obrigada!

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