Open Access
Infrastructure
for Research in Europe

OpenAIRE

e-infrastructure

SEVENTH FRAMEWORK PROGRAMME

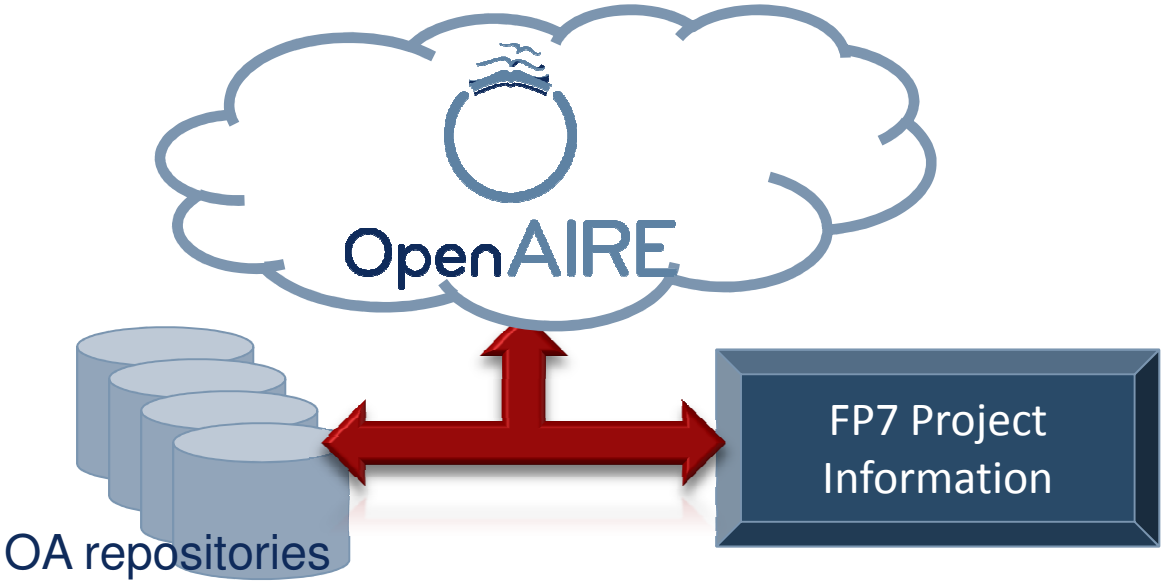
Depositing, accessing, evaluating FP7 publications

Natalia Manola

University of Athens

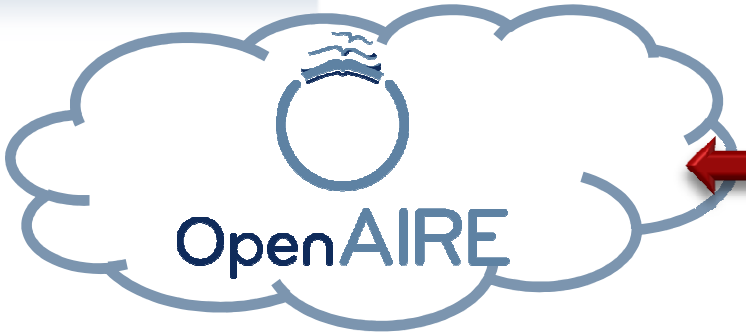
Department of Informatics & Telecommunications

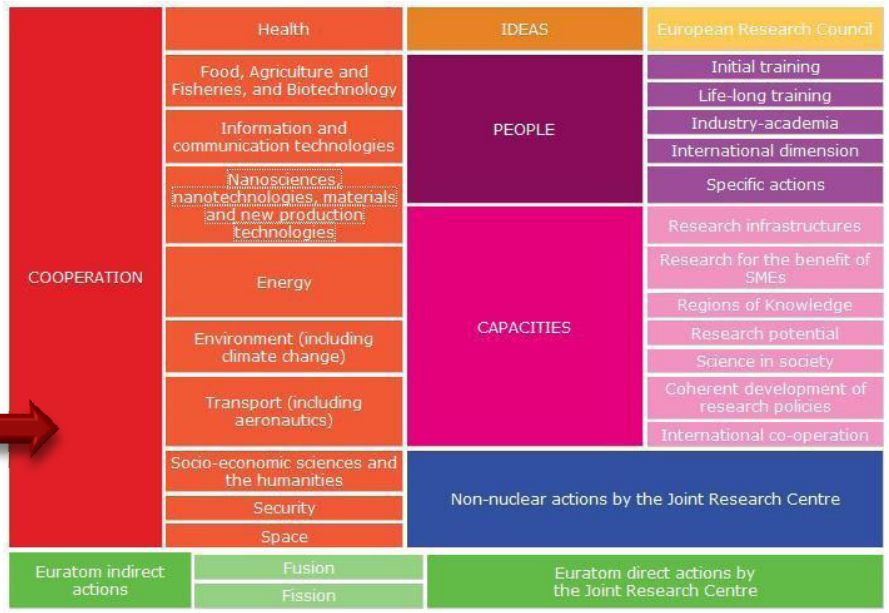
www.openaire.eu



Linking OA repositories with European FP7 project information

Based on the network of OA repository infrastructure built during the DRIVER project





Close collaboration with the EC providing FP7 project information

Provide repository for all researchers in Europe

CERN- *powered* by Invenio

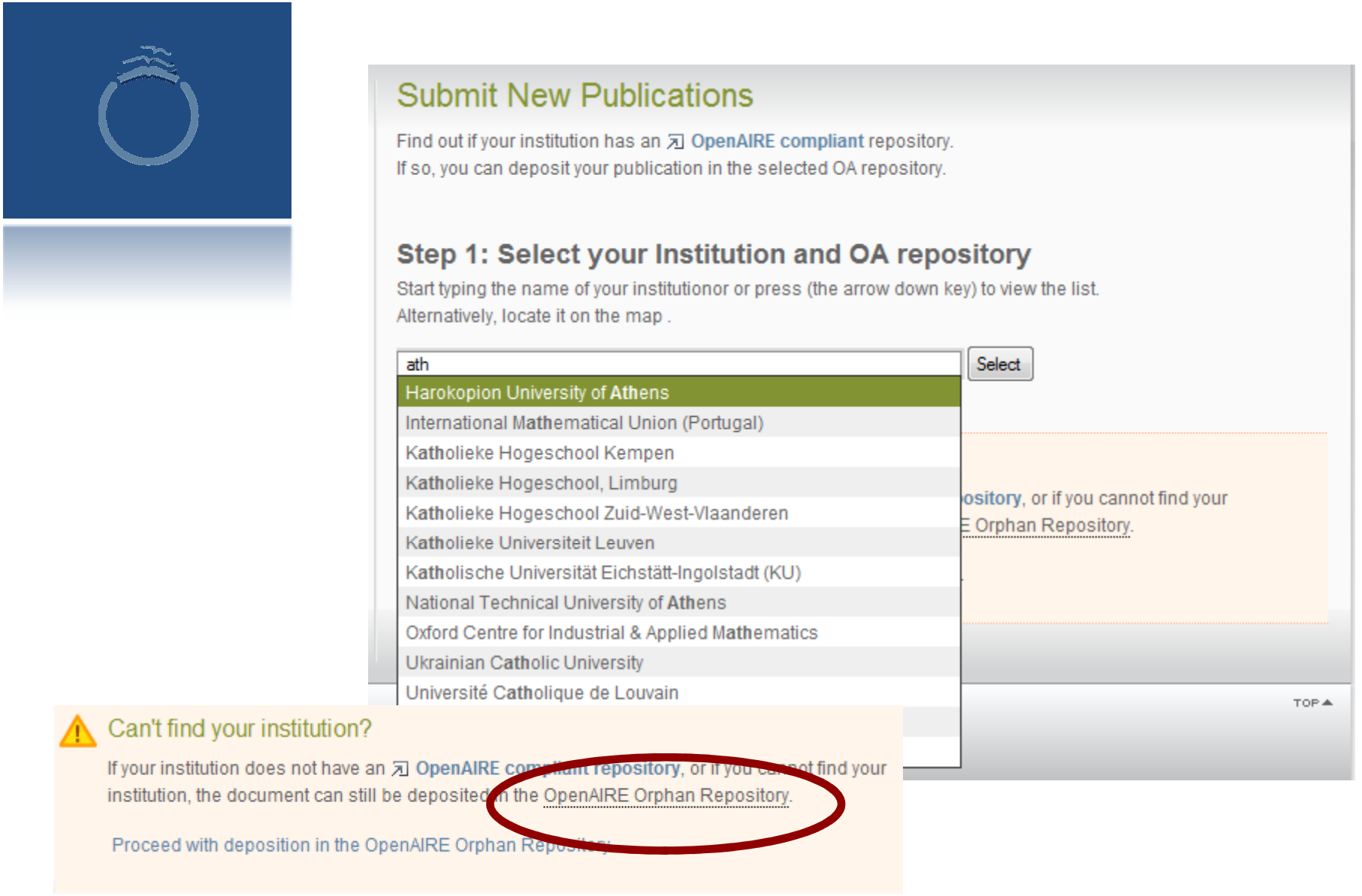
4-step deposition

Find your repository

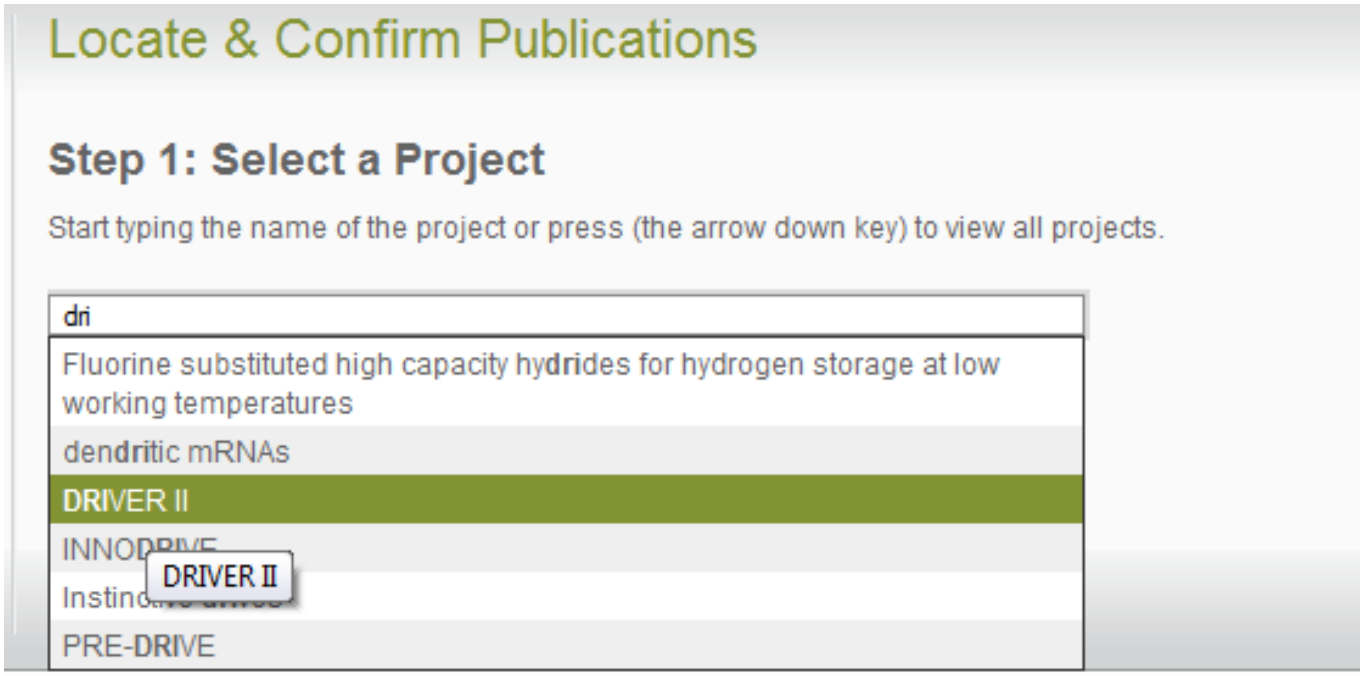
Identify your project(s)

Upload publication(s)

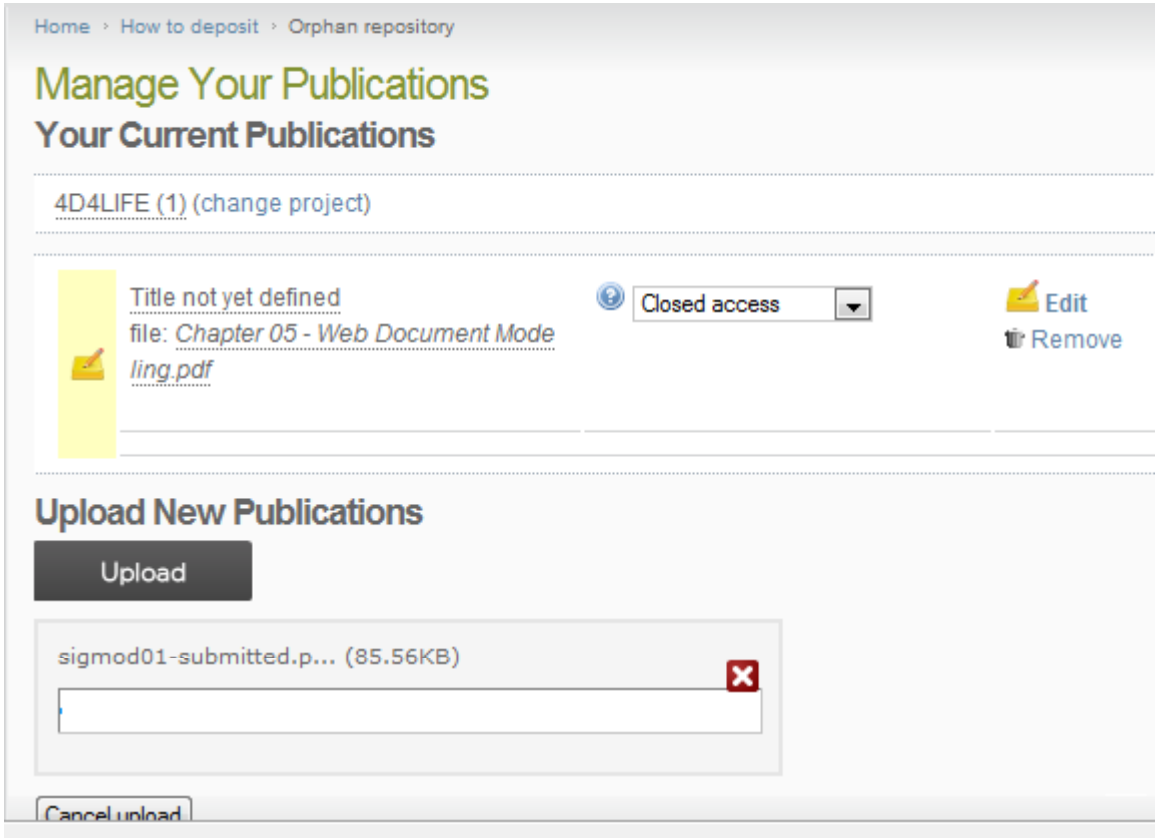
Fill in metadata



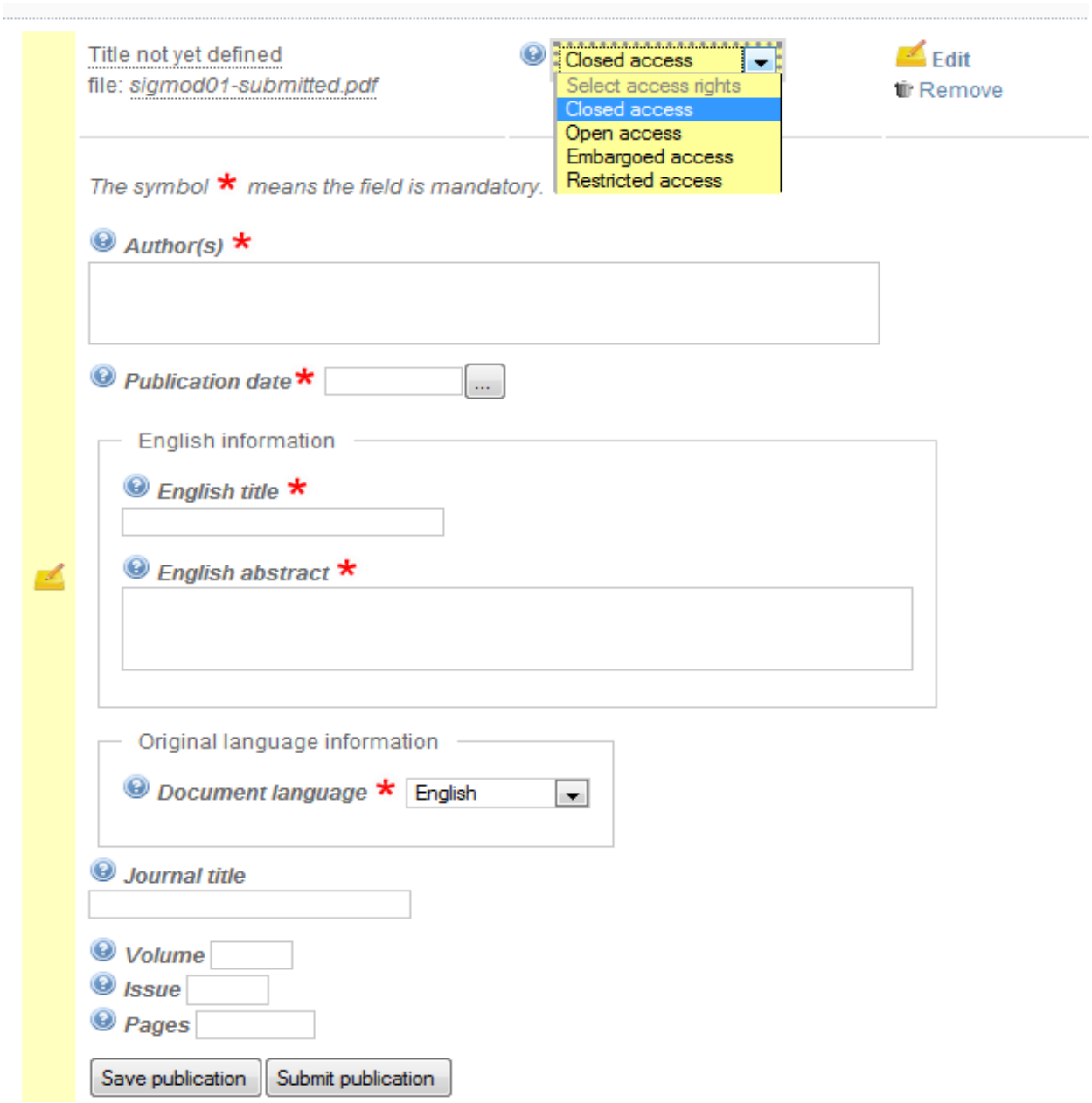
Step 1: Find your institutional repository



Step 2: Easily indentify your project(s)



Step 3: Upload your publications(s)



Step 4: Fill in your publication's metadata

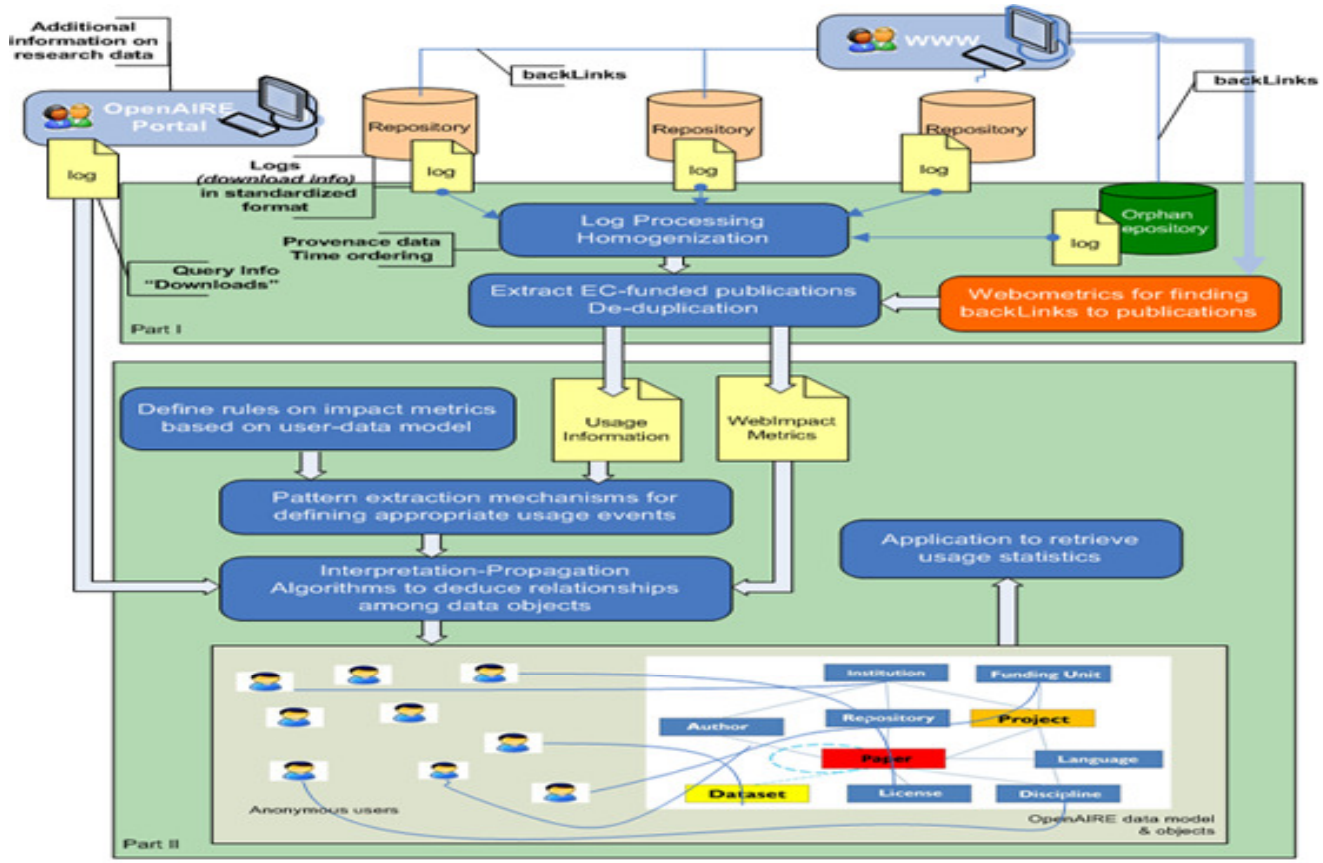
Search and Browsing capabilities

Article Statistics

Total number of articles published in FP7 after August 2008	10000
Total number of open access articles	-
Average number of articles per project	22
Total number of articles of SC39 projects	10000
Average number of articles of SC39 projects	22
Number of articles still in embargo period	
Gold (open access)	-
6 months embargo	-
12 months embargo	-
Other...	-
Number of projects that have not published any articles	6436
Number of projects in the pilot that have not published any articles	0

Measure impact of FP7 OA pilot

Statistics on project-publications



Measure research impact

Harvest usage data from OA repositories

& OpenAIRE portal

Investigate publication – research data relationships

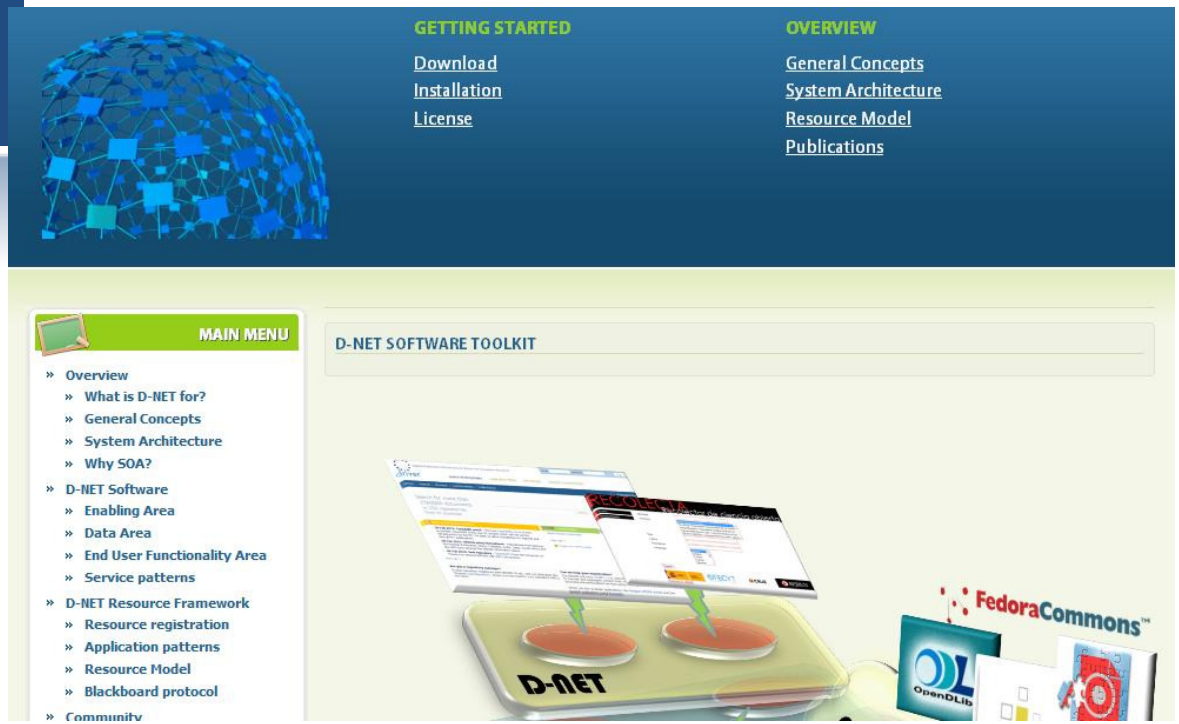
Life sciences

Environment

Information & Communication Science

Socio-economic Sciences and Humanities

e-Infrastructures



Based on D-NET

Open Source software toolkit

http://www.d-net.research-infrastructures.eu

OpenAIRE - factsheet

- Open Access Infrastructure for Research in Europe
- Programme: FP7 – Research Infrastructures
- Starting date: December 1, 2009
- Duration: 36 months
- Budget: 4.1 Million
- 38 partners covering all European member-states
  - Reached at www.openaire.eu

Core partners

- University of Athens - *coordinator*
- University of Goettingen Library - *scientific coordinator*
- CNR-ISTI - *technical coordinator*
  - University of Bielefeld
  - Spanish National Research Council (CSIC)
  - CERN
  - SURF
  - ICM – University of Warsaw
  - University of Minho
  - University of Gent Library
  - eIFL
  - Technical University Denmark

Scientific Communities

Linking data sets with publications

- Health (Life Sciences)
  - EMBL-EBI
- Environment
  - World Data Center for Climate
  - Consultative Group on International Agricultural Research (CGIAR)
- Information & Communication Science
  - Cognitive Interaction Technology (CITEC)
- Socio-economic Sciences and Humanities
  - Data Archiving and Networked Services (DANS)

National Open Access Desks

Reaching all Europe

Region 1 North (DTU)

- Denmark (Danish Technical University)
- Finland (University of Helsinki)
- Sweden (National Library of Sweden)
- Norway (University of Tromsoe)

Region 2 South (UMINHO)

- Cyprus (Universtity of Cyprus)
- Greece (National Documentation Center)
- Italy (CASPAR)
- Malta (Malta Council for Science & Technology)
- Portugal (University of Minho)
- Spain (Spanish Foundation for Science & Technology)

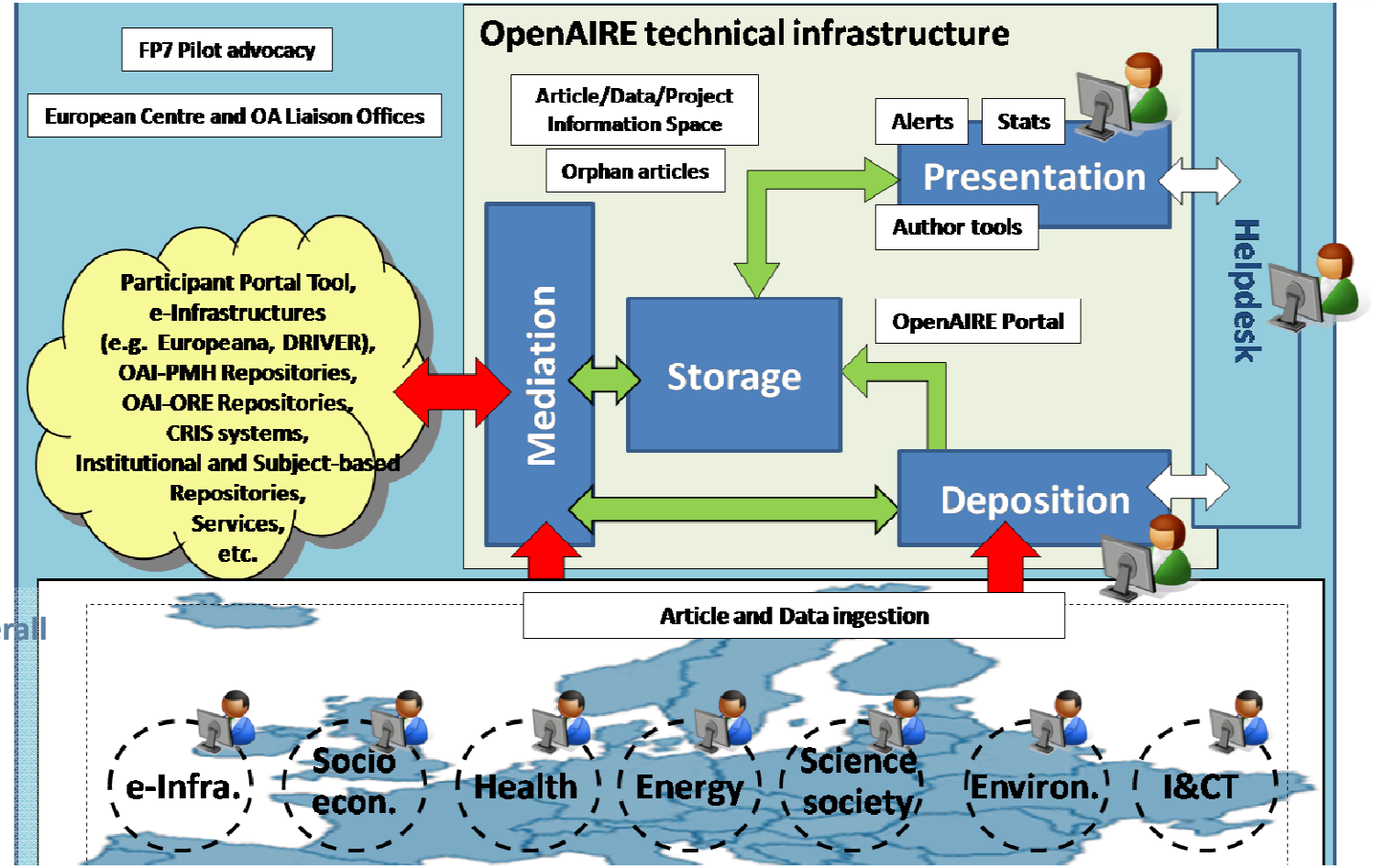
Region 3 East (eIFL)

- Czech Republic (Technical University of Ostrava)
- Bulgaria (Bulgarian Academy of Sciences)
- Hungary (HUNOR)
- Estonia (University of Tartu)
- Lithuania (Kaunas Technical University)
- Latvia (University of Latvia)
- Romania (Kosson)
- Poland (ICM – University of Warsaw)
- Slovakia (university Library of Bratislava)
- Slovenia (University of Ljubljana)

Region 4 West (UGENT)

- Austria (University of Wien)
- Belgium (Universtiy of Gent)
- France (Couperin)
- Germany (University of Kostanz)
- Ireland (Trinity College)
- Netherlands (Utrecht University)
- UK (SHERPA)

OpenAIRE in a nutshell



OpenAIRE overall overview: functionalities and domains served