Supporting Repository Interoperability through Guidelines
OpenAIRE

OPEN ACCESS INFRASTRUCTURE

for research in Europe

8.4 million publications from 435 OA repositories
PARTICIPATORY APPROACH

capitalizing on previous investment
Research repositories link to OpenAIRE

**Infrastructure**
Research output from repository network. Integrated European research information with links from publications to research data and funding.

**Services**
Access, share, reuse, enhance and monitor research output. Disseminate and integrate research results.

[Icons for search, question, API, and profile]
OpenAIRE implements the OPEN ACCESS EC requirements
EC OA Mandate Progression

FP7 OA Pilot (2008)
- 20% programme areas
- Deposit in Repositories

Horizon 2020 (2014)
- 100% programme areas
- Deposit in Repositories
From a publication infrastructure to a MORE COMPREHENSIVE INFRASTRUCTURE that covers all types of scientific output
Integrated Scientific Information System

Datasets ➔ Authors

Publications ➔ Data Providers

Projects ➔ Organizations
Why Guidelines?
..to get...

FUNDING INFORMATION
ACCESS RIGHTS AND LICENSE INFO

REFERENCED DATASETS & RELATED PUBLICATIONS
EMBARGO DATE INFORMATION
REPOSITORY MANAGERS ABLE TO ENABLE AUTHORS TO COMPLY THE EUROPEAN COMMISSION OPEN ACCESS REQUIREMENTS
OpenAIRE collaborated with key stakeholders and produced

THREE SETS OF GUIDELINES FOR ITS DATA PROVIDERS

based on existing well-established standards
OpenAIRE Guidelines for

1 Literature Repository managers (version 3.0)

2 Data Archive Managers

3 CRIS Managers

http://guidelines.openaire.eu
FOR DATA ARCHIVES
based on DataCite metadata schema 3.0
FOR CRIS SYSTEMS

based on CERIF-XML
IDENTIFICATION
OA AND FUNDED RESEARCH
RESULTS via
OAI-SETS

‘openaire’
‘ec_fundedresources’
‘openaire_data’
‘openaire_cris’
OpenAIRE is about LINKING publications to projects
OpenAIRE is about EXPANDING the repositories network
JOIN OpenAIRE

Test and register the repository at: validator.openaire.eu
How to get involved?

• Find and discuss the guidelines at: guidelines.openaire.eu
• Test and register the repository at: validator.openaire.eu
• Find support and more info at: www.openaire.eu/support/helpdesk
• Access the OpenAIRE API documentation: api.openaire.eu

www.openaire.eu
Thank you!

http://guidelines.openaire.eu

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