OpenAIRE Guidelines

Release 1.0 alpha

OpenAIRE

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 $These \ guidelines \ describe \ the \ application \ profile \ for \ ORPs \ Repository \ managers \ to \ be \ compatible \ with \ OpenAIRE.$

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CHAPTER 1

Introduction

1.1 Aim

The OpenAIRE Guidelines for Other Research Products (ORP) Repository Managers 1.0 provide orientation for repository managers to define and implement their local management policies according to the requirements of the OpenAIRE - Open Access Infrastructure for Research in Europe. These guidelines are intended to provide indications on how to cite ORPs products.

By implementing these Guidelines, repository managers will enable authors to incorporate their research product into the OpenAIRE infrastructure for discoverability and utilizing value-added services provided by the OpenAIRE portal. The metadata of the products should be included in the OpenAIRE information space, and exposed when the research artefact is related to an open access publication e.g. referred by an article. By implementing the OpenAIRE Guidelines, the creation of enhanced publications and building the stepping-stones for a linked data infrastructure for research is facilitated. Exposure and visibility of content from a range of European repositories will be significantly increased when a common and interoperable approach is taken as well as adhering to existing guidelines. OpenAIRE is happy to assist in adherence to these guidelines. This compatibility will lead to future interoperability between research infrastructures, and structured metadata is of benefit to individual data repositories and the scholarly community at large.

The Guidelines take inspiration from DataCite, on the side of citation metadata, and from the OpenMinTed SHARE-OMTD software guidelines.

1.2 Acknowledgements & Contributors

Editors

- Miriam Baglioni (CNR, Italy)
- Alessia Bardi (CNR, Italy)
- Paolo Manghi (CNR, Italy)

Experts & Reviewers

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- Jochen Schirrwagen (Bielefeld University, Germany)
- Claudio Atzori (CNR, Italy)
- Lars Holm Nielsen (CERN, Switzerland)
- Leo Mack (JISC, UK)

CHAPTER 2

Application Profile Overview

This documentation uses the following namespace abbreviation:

• datacite: http://datacite.org/schema/kernel-4

OpenAIRE-Field	Metadata Element
datacite:identifier	datacite:identifier
oas:author	datacite:creator
oas:contactPerson	datacite:contributor
oas:contactGroup	datacite:contributor
oas:name	datacite:title
oas:repository	datacite:publisher
oas:type	datacite:resourceType
datacite:subject	datacite:subject
oas:releaseDate	datacite:date
oas:descriptionLanguage	datacite:language
datacite:alternateIdentifier	datacite:alternateIdentifier
oas:landingPage	datacite:alternateIdentifier
oas:distributionLocation	datacite:alternateIdentifier
oas:documentation	datacite:relatedIdentifier
oas:relation	datacite:relatedIdentifier
datacite:format	datacite:format
oas:versionNumber	datacite:version
oas:accessRights	datacite:rights
oas:licenseCondition	datacite:rights
datacite:description	datacite:description
oas:tool	datacite:description
datacite:fundingReference	datacite:fundingReference

2.1 Examples of valid metadata records

Example