

Recommendation 2.0

Recommendation to use ROR as the standard reference in technical infrastructures to organizations where appropriate

Description

[Status: Under development, Date: 2023-10-30, Version: 001]

Motivation for this Recommendation:

The Helmholtz Association is determined to make their data available according to the FAIR principles, thus making it findable, accessible, interoperable and reusable. In order to achieve interoperability of datasets among various data infrastructures (DIS) within the Helmholtz Association, a common and agreed procedure to refer to people within and across the DIS is needed.

In order to be able to uniquely and sustainably identify both researchers and employees in data infrastructures and repositories in the Helmholtz Association, the respective person should always be referenced with a persistent identifier (PID).

To achieve this, several stakeholder groups need to be involved. These groups are: 1. Helmholtz Center’s management and policy makers (see recommendation M2.1) 2. Helmholtz Employees contributing to data products (see recommendation M2.2) 3. Helmholtz data stewards and repository maintainers and developers (see recommendation M3.3)

Recommendation

It is recommended that all data infrastructures and repositories of the Helmholtz Association use ROR to identify organizations to resources in data infrastructures wherever and whenever possible.

Binding Convention:

	mandatory	conditional	optional
Helmholtz FAIR Principle		mandatory if ROR is available	

Precondition for Implementation:

Precondition 1: The ROR Registry is available for everybody, the content is maintained and further developed.

Precondition 2: Helmholtz Centres strongly encourage their Center's management and policy makers to register and maintain their RORs (see Recommendation 2.1). It is also recommended to keep the organization data publicly available.

Precondition 3: All Helmholtz employees who publish data or maintain research data refer to the RORs and keep the data current (see Recommendation 2.2).

Precondition 4: All Helmholtz data stewards and repository maintainers and developers within the Helmholtz Association refer to the Centres through ROR when describing data sets, publications, or other resources, where possible and appropriate (see Recommendation 2.3).

Related Recommendations

Parent:

Dependent:

Other: none

Contributors

Names of contributors to this recommendation

Content

1. Explanation of the Background and Benefits of the Recommendation

[About](#)

[History and structure](#)

[Current Use of ...](#)

[Motivation](#)

2. Possible alternative solutions

3. Consideration of the advantages and disadvantages of implementing the recommendation

(quality of content, limitations, interoperability, sustainability: expected future dissemination / technical availability / funding)

4. The Recommendation

[Format: Wer! macht was! wo! wann! unter welchen Voraussetzungen!]

====5. Naming of communities that have already implemented the recommendation====

6. Documentation of the test to validate correct implementation

7. Examples of Instances

8. Further Information

References

Relevant Community Recommendations

9. History of this document

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Last update: **2023/10/30 18:37**

