

Recommendation

Recommendation to provide metadata export via API in schema.org format

Description

Status:

Motivation for this Recommendation:

[shortened from below]

Recommendation

[shortened from below]

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

Binding Convention:

	mandatory	conditional	optional
Helmholtz FAIR Principle			

Precondition for Implementation:

Related Recommendations

Parent:

Dependent:

Other: none

Contributors

Emanuel Soeding (lead)

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

Tool to convert datacite doi metadata to schema.org:

<https://earth-and-environment.helmholtz-metadaten.de/doi/datacite2schema.py?doi=10.1594/PANGAEA.66871>

(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

[1] Tool to convert datacite doi metadata to schema.org:

<https://earth-and-environment.helmholtz-metadaten.de/doi/datacite2schema.py?doi=10.1594/PANGAEA.66871>

Relevant Community Recommendations

9. History of this document

From:

<https://earth-and-environment.helmholtz-metadaten.de/wiki/> - HMC

**Earth and Environment
Community Wiki**

Permanent link:

https://earth-and-environment.helmholtz-metadaten.de/wiki/doku.php?id=wiki:5_management:0_todo:3_interfaces:i2.3

Last update: **2026/03/30 13:53**

