

## 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

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# 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>

[EA.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:

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