

Introduction

HMC Vision and Mission

Implementation examples

FAIR building blocks

- K0 Use PID Metadata (K)
- S0 Use Semantic (S) Resources
- I0 Provision of Interfaces (I) and Exchange Formats
 - I1.0 Agree on Protocol
 - I1.1 Define REST Interface
 - I1.2 Define OAI-PMH Interface
 - I1.3 Define CSW Interface
 - I2.0 Define Exchange Format
 - I2.1 Use DataCite Metadata Format for Exchange
 - I2.2 Use ISO 19115 Metadata Format for Exchange
 - I2.3 Use schema.org Metadata Format for Exchange
 - I2.4 Use DCAT v3 Metadata Format for Exchange
- B0 Which data do we want to harmonize
- C0 Define Data Containers
- F0 Implementation of Data Formats
 - F1.0 NETCDF Guidelines
- L0 Use Licenses
- Q0 Implement Quality Information
- P0 Track Provenance
- R0 Define Stakeholder Roles
- V0 Value Data Publications

Stakeholder Instructions

* Instructions for Re-using data

Schema.org

* Glossary

* Template for recommendations

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:interfaces:sidebar&rev=1762447008>

Last update: **2025/11/06 16:36**

