

Introduction

HMC Vision and Mission

Implementation examples

FAIR building blocks

- [K0 Use PID Metadata \(K\)](#)
- [S0 Use Semantic \(S\) Resources](#)
 - [S1.0 Decompose complex semantic metadata according to community-recognized frameworks](#)
 - [S1.1 Measurable quantities](#)
 - [S1.2 Measurement devices](#)
 - [S2.0 Annotate your metadata with terms from community-recognized controlled vocabularies](#)
 - [S2.1 Define your needs and derive requirements for controlled vocabularies](#)
 - [S2.2 Reuse existing controlled vocabularies wherever possible](#)
 - [S2.3 Evaluate the suitability of controlled vocabularies based on defined criteria and available tools](#)
 - [S2.4 Adopt recommended controlled vocabularies](#)
 - [S2.5 Adopt recommended terminology services](#)
 - [S2.6 Carefully consider how to deal with missing terms](#)
 - [S3.0 Use metadata schemata that are semantically usable](#)
 - [S3.1 Use Schema.org compliant code with datasets](#)
 - [S3.2 Repos should implement Schema.org compliant code](#)
 - [S3.3 ETC](#)
 - [S4.0 Ensure to address essential criteria when building a vocabulary](#)
- [I0 Provision of Interfaces \(I\) and Exchange Formats](#)
- [B0 Which data do we want to harmonize](#)
- [C0 Define Data Containers](#)
- [F0 Implementation of Data Formats](#)
- [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](#)

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Earth and Environment
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Last update: **2025/11/06 16:29**

