

Wednesday, 05 October 2022 (13:00-14:00 CEST)

Poster ID	Titel	primary authors	room
1-02	Research Object Crates: Bundling Research Data and Information	Andreas Pfeil	1
1-03	FAIR Digital Object Lab for your research	Andreas Pfeil	1
1-05	Implementing FAIR in the Domain of Energy Systems Analysis	Carsten Hoyer-Klick	1
1-08	HELIPORT — An Integrated Research Data Lifecycle	David Pape	1
1-13	Toward a digital twin at the NeXus file level	Gerrit Günther; Peter Baumgärtel; Oonagh Mannix; Simone Vadi-longa	1
1-14	A metadata and data entry and editing tool using ontologies for knowledge graph creation	Leon Steinmeier; Karl Gerald van den Boogaart; Florian Rau; Theresa Schaller	1
1-18	HMC Earth and Environment - Community Involvement - the FAIR Implementation Network and the Community Portal	Andrea Pörsch	1
1-21	Celebrating 10 Years of re3data – The Registry of Research Data Repositories	Nina Leonie Weisweiler; Roland Bertelmann	1
1-23	Data Collections Explorer	Philipp-Joachim Ost	1
1-24	FAIR Data Commons / Essential Services and Tools for Metadata Management Supporting Science	Rainer Stotzka	1
1-25	NFDI MatWerk / Materials Data Infrastructure	Rainer Stotzka	1
1-26	New Approaches to Scalable FAIRification of Sample Data	Rory Macneil; Rorie Edmunds; Sara El-Gebali	1
1-27	PIDA: A lightweight PID service for sustainable findability of digital assets on the web	Said Fathalla; Volker Hofmann; Stefan Sandfeld	1
1-31	FAIR DO Cookbook	Thomas Jejkal; Andreas Pfeil; Volker Hartmann	1
1-32	MetaStore – Managing Metadata for Digital Objects	Volker Hartmann	1
1-34	inst.dlr: a semantic instrument database for scientific large-scale facilities	Witold Arndt; Christian Langenbach	1
1-35	Open, Metadata-Enriched, Non-Proprietary Data Format for Data Dissemination	Xiaoyao Han; Claudia Saalbach	1
1-36	NFDI Matwerk - Reference Datasets	Yusra Shakeel; Mehmet Soysal; Elias Vitali; Rossella Aversa	1
1-38	Quantifying FAIRness: evaluating Helmholtz data repositories using F-UJI	Jens Bröder; Pedro Videgain Barranco; Volker Hofmann; Stefan Sandfeld	1
2-01	Development of a metadata schema for publication of health-related research data on the German Central Health Study Hub of the NFDI4Health	Aliaksandra Shutsko	2
2-03	ORCID in Germany - a project-driven success story	Antonia Schrader; Heinz Pampel	2
2-05	Annotating Humanities Research Data	Danah Tonne; Felix Ernst; Laura Frank; Germaine Götzelmann; Vandana Jha; Philipp Tögel	2
2-06	Metadata for a FAIRer World	Gabriela Mejias; Paul Vierkant	2
2-08	The GHGA Metadata Model: A Framework for National Data Sharing	Karoline Mauer	2
2-12	enhancing FAIRness in seismological data management	Laura Hillmann	2
2-14	HMC Earth and Environment - Using PIDs in Helmholtz Earth and Environment Data Infrastructures	Martin Weinelt	2
2-16	Metadata generation, enrichment and linkage across the three domains health, environment and earth observation	Marco Dallavalle	2
2-17	Understanding Data Management Practices in Research Field Matter - Conclusions from a Multi-Method Approach	Markus Kubin; Gerrit Guenther; Astrid Gilein; Gabriel Preuß; Luigia Cristiano; Konstantin Pascal Walter; Vivien Serve; Heike Görzig; Oonagh Mannix	2
2-18	Metadata curation use cases in astroparticle physics	Victoria Tokareva	2
2-24	HMC Earth and Environment - Overall Strategy and Implementation of a FAIR Helmholtz Data Space	Pier Luigi Buttigieg	2
2-25	Creation of a semantic interoperable application profile to deliver metadata on research datasets to Flanders Research Information Space.	Evy NEYENS	2
2-26	Helmholtz Digitization Ontology (HDO): harmonized descriptions of digital assets and processes to support the integrity of the Helmholtz digital ecosystem	Pier Luigi Buttigieg; Said Fathalla; Gerrit Günther; Volker Hofmann; Jos Lehmann; Leon Steinmeier; Pedro Videgain Barranco	2
2-28	HMC Earth and Environment - Overall Strategy and Implementation of a FAIR Helmholtz Data Space	Emanuel Söding	2
2-38	Lessons learned from applying the FAIR Data Maturity Model to a prototypical data pipeline in Matter	Markus Kubin; Gerrit Guenther; Luigia Cristiano; Heike Görzig; Rolf Krahl; Oonagh Mannix	2
2-41	DAPHNE4NFDI	Moritz Valentin Hannemann	2

Thursday, 06 October 2022 (11:00-12:00 CEST)

Poster ID	Titel	primary authors	room
1-01	FAIR WISH project – Developing templates to register IGSNs for various sample types	Alexander Brauser; Birgit Heim; Mareike Wieczorek; Linda Baldewein; Kirsten Elger; Simone Frenzel; Ulrike Kleeberg	1
1-04	Metadata in the Research Workflow: Tools for Enrichment and Validation of Structured Metadata	Anton Pirogov; Fiona D'Mello; Volker Hofmann; Stefan Sandfeld	1
1-06	ELN-DIY-Meta: Creating Interoperability for ELNs	Catriona Eschke; Fabian Kirchner; Sayed Ahmad Sahim; Martin Held; Nicole Jung	1
1-07	riaf --- a Repository Infrastructure that Accommodates Files	Daniel Mohr	1
1-11	Use Cases and Tools in HMC Hub Energy	Felix Ballani; Jan Schweikert; Karl-Uwe Stucky; Wolfgang Süß; Mohamed Anis Koubaa; Leon Steinmeier	1
1-12	Putting metadata to work in research with Marble and Beaverdam	Fiona D'Mello; Heather More; Steffen Brinckmann; Sonja Grün; Michael Denker; Volker Hofmann; Stefan Sandfeld	1
1-15	Intergrated Data Workflow using HELIPOINT at TELBE	Mani Lokamani; David Pape; Jan-Christoph Deinert; Thomas Gruber; Guido Juckeland; Jeffrey Kelling; Oliver Knodel; Stefan Mueller; Martin Voigt	1
1-16	The HMC project Metamorphoses - Metadata for the merging of diverse atmospheric data on common subspaces	Matthias Schneider	1
1-17	MetaCook: FAIR Vocabularies Cookbook	Nick Garabedian; Benjamin Klusemann; Frederic Bock; Christian Greiner; Catriona Eschke; Florian Wieland; Martin Held; Karlheinz Weber; Ilia Bagov	1
1-22	ALAMEDA – A scalable multi-domain metadata management platform	Oliver Rach	1
1-28	Automated FAIR4RS software publication with HERMES	Stephan Druskat	1
1-33	Metadata Hub - One for all	Volker Hartmann	1
1-37	Pilot Dashboard for Open and FAIR Data Metrics by HMC Hub Matter	Astrid Gilein; Konstantin Pascal Walter	1
2-02	FAIR Digital Objects for 5D imagery of our and other planet(s)	Andrea Nass; Timm Schoening; Mario d'Amore; Tom Kwasnitschka; Ernst Hauber; Thomas Roatsch; Autun Purser	2
2-04	HARMONise – Enhancing the interoperability of marine biomolecular (meta)data across Helmholtz Centres	Christina Bienhold	2
2-07	ADVANCE: Advanced metadata standards for biodiversity survey and monitoring data for supporting research and conservation	Juliana Menger	2
2-11	SECoP@HMC - Metadata in the Sample Environment Communication Protocol	Klaus Kiefer	2
2-13	Meta-analysis of positive controls and laboratory metainformation in microbiome data	Luise Rauer; Tanja Gentz; Rajiv Karbhal; Claudia Hülpüsch; Matthias Reiger; Claudia Traidl-Hoffmann; Christian L. Müller; Avidan U. Neumann	2
2-15	Medical Imaging as a Case Study of the Use of Metadata in Health Research Data Management	Jos Lehmann	2
2-21	Domain level ontology design: DISO and MDMC-PROV	Ahmad Zainul Ihsan	2
2-22	AquaDiva MetaData	Alsayed Algergawy	2
2-23	EM Glossary: A community effort towards coordinated semantics in the electron microscopies	Annika Strupp; Oonagh Mannix; Volker Hofmann	2
2-27	Enriched metadata for hybrid data compilations with applications to cryosphere research	Anna Simson	2
2-31	Technology neutral provenance storage & sharing	Frank Dressel	2
2-32	A Digital Research Process for FAIR Data and Metadata	Jeannette Anniés	2
2-33	Tracking large-scale simulations through unified metadata handling	Jose Villamar; Matthias Kelbling; D. Terhorst; Heather More; Tom Tetzlaff; Johanna Senk; Stephan Thober	2
2-35	Using Schema-based Metadata for Image Labels accessed with FAIR Digital Objects	Nicolas Blumenroehr; Rossella Aversa	2
2-34	FAIR DO Application Case for Composing Machine Learning Training Data	Nicolas Blumenroehr	2
2-36	FAIR-DOscope – Explore the facets of FAIR Digital Objects	Thomas Jejkal	2
2-37	The Helmholtz Kernel Information Profile - FAIR Digital Objects for the Helmholtz Association	Thomas Jejkal; Andreas Pfeil; Constanze Curdt; Gerrit Günther; Christian Koch; Florian Krebs; Anton Pirogov; Jan Schweikert; Pedro Videgain Barranco; Martin Weinelt	2
2-42	Data management practices among Helmholtz's research communities - A survey on the status quo and on community-specific demands	Silke Gerlich; Markus Kubin; Lucas Kulla; Christine Lemster; Jan Schweikert; Sangeetha Shankar; Leon Steinmeier; Emanuel Söding	2
2-43	Fundamentals of scientific metadata - an entry-level training course for early career researchers	Silke Gerlich; Annika Strupp	2