

Helmholtz Metadata Collaboration | Conference 2023

Tuesday 10 October 2023

Poster session - Poster Hall (13:20 - 15:00)

[id] title	presenter	board
[4] HMC Dashboard on Open and FAIR Data in Helmholtz	Mr SEDEQI, Mojeeb R. Mr KUBIN, Markus	1-01
[8] Discovery and Access of data in EOC Geoservice using STAC	HAUG, Jan-Karl	1-02
[9] Leveraging FAIR Data practices through the HMC Information Portal	KULLA, Lucas	1-03
[11] Helmholtz Open Science Policy: Implementing the UNESCO Recommendation on Open Science	WEISWEILER, Nina Leonie	1-04
[13] Human-Centric Understanding of the FAIR Data Landscape: HMC Community Survey	KUBIN, Markus LEMSTER, Christine SHANKAR, Sangeetha	1-05
[14] Developing (semi)automatic analysis pipelines and technological solutions for metadata annotation and management in high-content screening (HCS) bioimaging	MASSEI, Riccardo	1-06
[15] Community Building for Research Data Repositories in Helmholtz	WEISWEILER, Nina Leonie	1-07
[16] Publication cost transparency within the Helmholtz Community and beyond: openCost-metadata for different publication types – from APCs up to research data.	WAGNER, Alexander	1-08
[17] PATOF: From the Past To the Future: Legacy Data in Small and Medium-Scale “PUNCH” Experiments - a Blueprint for PUNCH and Other Disciplines	HU, Ding-Ze	1-11
[18] Fundamentals of scientific metadata - didactic course design and material for a hands-on training course on metadata	GERLICH, Silke	1-12
[20] The Helmholtz Digitization Ontology (HDO): Harmonized semantics for the Helmholtz digital ecosystem	FATHALLA, Said	1-13
[21] Automating Metadata Handling in Research Software Engineering	SOYLU, Mustafa PIROGOV, Anton	1-14
[22] Metador: A metadata-centric framework for enabling FAIR research (meta)data handling	PIROGOV, Anton	1-15
[23] Using EVOKS to Build Controlled Vocabularies	Mrs ABDILDINA, Gulzaure	1-16
[27] ADVANCE: Advanced metadata standards for biodiversity survey and monitoring data for supporting research and conservation	SILVA MENDER, Juliana	1-17
[29] The Helmholtz Knowledge graph and the unified Helmholtz Information and data exchange (unHIDE)	BRÖDER, Jens HOFMANN, Volker	1-18
[30] An Interactive FAIR-Data Publishing System for Time-Series Data	SCHMIDT, Andreas	1-21
[31] DISOS: An Ontology Suite for Modeling Dislocations in Crystalline Materials	IHSAN, Ahmad Zainul	1-22
[32] User-Oriented, Reusable Components and Tools for the Integration of FDOs into the Daily Research Routine	JEJKAL, Thomas	1-23
[35] Metadata Extraction Tool and Schema Mapper for Scanning Electron Microscopy (SEM) images	VITALI, Elias Giulio Georg JEJKAL, Thomas	1-24

[36] Towards Research-Object-Crate v1.2, with ro-crate-java	PFEIL, Andreas	1-25
[37] Enhancing Usability in Linked Data Editing in Web Applications	PFEIL, Andreas	1-26
[41] Unified metadata handling for reproducible simulation workflows	VILLAMAR, Jose	1-27
[42] Ontology-Based Literature Classification and Knowledge Extraction in the domain of perovskite-based solar cell manufacturing	Mr KOUBAA, Mohamed Anis	1-28
[43] Good research needs good metadata – why we set out to collect, connect, and correct metadata for physics	HOFFMANN, Julia	1-31
[45] Towards a Helmholtz Data Space - adjusting responsibilities for metadata data by the use of PIDS	SÖDING, Emanuel	1-32
[47] The Community Platform HMC Earth and Environment - current status	PÖRSCH, Andrea	1-33
[49] Understanding the NeXus standard from an information science perspective?	WALTER, Konstantin Pascal	1-34
[53] Is your data policy findable and accessible? Check these four elements.	ÖZKAN, Özlem	1-35