HMC Conference 2023 – Poster list

Poster	Presenters	Title
1-01	Mojeeb R. Sedeqi, Markus Kubin	HMC Dashboard on Open and FAIR Data in Helmholtz
1-02	Jan-Karl Haug	Discovery and Access of data in EOC Geoservice using STAC
1-03	Lucas Kulla	Leveraging FAIR Data practices through the HMC Information Portal
1-04	Nina Leonie Weisweiler	Helmholtz Open Science Policy: Implementing the UNESCO Recommendation on Open Science
1-05	Markus Kubin, Sangeetha Shankar	Human-Centric Understanding of the FAIR Data Landscape: HMC Community Survey
1-06	Riccardo Massei	Developing (semi)automatic analysis pipelines and technological solutions for metadata annotation and management in high-content screening (HCS) bioimaging
1-07	Nina Leonie Weisweiler	Community Building for Research Data Repositories in Helmholtz
1-08	Lisa-Marie Stein	Publication cost transparency within the Helmholtz Community and beyond: openCost-metadata for different publication types – from APCs up to research data.
1-11	Ding-Ze Hu	PATOF: From the Past To the Future: Legacy Data in Small and Medium-Scale "PUNCH" Experiments - a Blueprint for PUNCH and Other Disciplines
1-12	Silke Gerlich	Fundamentals of scientific metadata - didactic course design and material for a hands-on training course on metadata
1-13	Said Fathalla	The Helmholtz Digitization Ontology (HDO): Harmonized semantics for the Helmholtz digital ecosystem
1-14	Mustafa Soylu, Anton Pirogov	Automating Metadata Handling in Research Software Engineering
1-15	Anton Pirogov	Metador: A metadata-centric framework for enabling FAIR research (meta)data handling
1-16	Gulzaure Abdildina	Using EVOKS to Build Controlled Vocabularies
1-17	Juliana Silva Menger	ADVANCE: Advanced metadata standards for biodiversity survey and monitoring data for supporting research and conservation
1-18	Jens Bröder, Volker Hofmann	The Helmholtz Knowledge graph and the unified Helmholtz Information and data exchange (unHIDE)
1-21	Andreas Schmidt	An Interactive FAIR-Data Publishing System for Time-Series Data
1-22	Ahmad Zainul Ihsan	DISOS: An Ontology Suite for Modeling Dislocations in Crystalline Materials
1-23	Thomas Jejkal	User-Oriented, Reusable Components and Tools for the Integration of FDOs into the Daily Research Routine
1-24	Elias Vitali, Thomas Jejkal	Metadata Extraction Tool and Schema Mapper for Scanning Electron Microscopy (SEM) images
1-25	Andreas Pfeil	Towards Research-Object-Crate v1.2, with ro-crate-java
1-26	Andreas Pfeil	Enhancing Usability in Linked Data Editing in Web Applications
1-27	Jose Villamar	Unified metadata handling for reproducible simulation workflows
1-28	Mohamed Anis Koubaa	Ontology-Based Literature Classification and Knowledge Extraction in the domain of perovskite-based solar cell manufacturing
1-31	Julia Hoffmann	Good research needs good metadata – why we set out to collect, connect, and correct metadata for physics
1-32	Emanuel Söding	Towards a Helmholtz Data Space - adjusting responsibilities for metadata data by the use of PIDS
1-33	Andrea Pörsch	The Community Platform HMC Earth and Environment - current status
1-34	Konstantin Pascal Walter	Understanding the NeXus standard from an information science perspective?
1-35	Özlem Özkan	Is your data policy findable and accessible? Check these four elements.