

Poster Session I (via Call for Posters)

Tuesday, 12 September // 17:30 - 19:00 h



| Poster ID | Title | Authors |
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| 1 | A Feature Manipulation Engine for Research Data Management | André Mende , Roman Seidel , David Poppitz |
| 2 | FAIR-IMPACT Expanding FAIR solutions across EOSC: With the ambitious goal to realise a European Open Science Cloud (EOSC) of FAIR data and services, the FAIR-IMPACT project supports the implementation of FAIR-enabling practices, tools and services across scientific communities and research outputs at a European, national and institutional level. | Sara Pittonet Gaiarin, Ingrid Dillo, Clément Jonquet |
| 3 | Research data management practices at Universities of Applied Sciences in Germany: Evidence from a nationwide mixed methods study | Robert Werth, Arnela Balic |
| 4 | Cross-disciplinary Working Group: InfraDMP | Daniela Hausen, Jürgen Windeck |
| 5 | Who is using Knowledge Graphs in NFDI? An overview by the Working Group "Knowledge Graphs" | Fidan Limani, Renat Shigapov, Auriol Degbelo, Sonja Schimmler, Benjamin Zapilko, Lozana Rossenova, Stefan Dietze, Konrad U. Förstner, Saurav Karmakar, Andreas Czerniak |
| 6 | Inclusion in Research Data Management: Current Situation and Implementation Potentials | Alexandra Axtmann, Tina Hinz, Jan Sebastian Klaes, Anja Perry, Cord Wiljes |
| 7 | Landscaping European Competence Centres: Skills4EOSC Case Study | L. Berberi, E. Lazzeri, C. Leister |
| 8 | Towards a Framework to ensure Sustainability in the Research Data Infrastructures | Claudia-Melania Chituc |
| 9 | FAIR-IMPACT Introduction on exposing repository trustworthiness status and FAIR data assessments outcomes: The FAIR-IMPACT project supports the implementation of FAIR-enabling practices, tools and services. Guidelines and a prototype on trustworthiness will showcase that exposing (meta)data as well as accompanying evidence and breaking up information silos, adds value to certification, discovery portals and assessment. | Robert Huber, Hervé L'Hours, Mike Priddy, Robert Ulrich, Maaïke Verburg, Loek Brinkman |
| 10 | Search and Harvesting across NFDI consortia: Gaps and Challenges | Brigitte Mathiak, Heinrich Widmann, Gerhard Heyer, Christin Henzen, Andreas Czerniak |
| 11 | Creating a Catalogue for Shared (IT) Services: Advantages and obstacles to service accessibility – from the perspective of a Berlin University Alliance project | Jenny Schmiedel, Maik Bierwirth, Kerstin Helbig, Albert Geukes, Malte Dreyer |
| 12 | Der NRW FD Storage | Florian Willems, Thomas Eifert |
| 14 | More than the Sum of its Parts – Specialised Information Services and Text+ as complementary Infrastructures | Eric Eggert, Nils Geißler, Tobias Gradl, Kilian Hensen, Josef Peter Jeschke, Anna Lingnau, Daniela Schulz, Johannes von Vacano, Lukas Weimer |
| 15 | Building for Diversity in the Humanities and Cultural Studies: The Memorandum of Understanding Group in the NFDI (NFDI4Culture, NFDI4Memory, NFDI4Objects and Text+) | Christin Keller, Thorsten Trippel, Christian Vater, Lukas Weimer, John Wood |
| 16 | GlobalID: A Research Data Infrastructure for the Lead Isotope Community in Archaeology | Thomas Rose, Sabine Klein, Katrin J. Westner, Yiu-Kang Hsu |
| 17 | Accounting for Open Science: Experiences and Open Questions | Fikir Worku Edossa, Joachim Gassen, Sebastian Geschonke, Jeremiah Lewis, Tobias Witter |
| 18 | Lessons learned from joining forces across disparate disciplines in the NFDI : The Conference on Research on Text Analytics | Ulrich Krieger, Thorsten Trippel |
| 19 | Chemotion ELN: An open-source electronic lab notebook for FAIR data | John Jolliffe, Felix Bach, Sonja Herres-Pawlis, Nicole Jung, Oliver Koepler, Johannes Liermann, Steffen Neumann, Matthias Razum, Christoph Steinbeck, Fabian Fink, Alexander Hoffmann, Pierre Tremouilha |
| 20 | Publication Standards in Chemistry and Beyond | N. A. Parks, T. G. Fischer, S. Herres-Pawlis, S. Neumann |
| 21 | Research Data Management and Data Flow in ROCK-IT: ROCK-IT – Demonstrator for Automation and Remote-Access to Synchrotron Beamlines | Jan-Dierk Grunwaldt, Christina Widmann, Julian Gethmann |
| 22 | Facilitate the reuse of data from public authorities in research | Ivonne Anders, Martin Schupfner, Deborah Niermann, Michael Borsche, Frank Kaspar, Frank Kratzenstein, Hannes Thiemann |
| 23 | PATOF: From the Past To the Future: Legacy Data in Small and Medium-Scale "PUNCH" Experiments - a Blueprint for PUNCH and Other Disciplines | Ding-Ze Hu, Martin Köhler, Thomas Schoerner |

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| 24 | Prerequisites for FAIR Data in Heterogeneous Catalysis Research | Julia Schumann, Annette Trunschke |
| 25 | DAPHNE – metadata for photon and neutron users at German facilities | Frank Weber, Wiebke Lohstroh, Bridget Murphy |
| 26 | Artificial intelligence supported data provenance of DNA high-throughput sequencing data | Martin Bole, Jonas Coelho Kasmanas, Joao Pedro Saraiva, Ulisses Nunes da |
| 27 | Integrating Long-Term Access into DataPLANT Data Management Workflows : Towards common technical solutions | Rafael Gieschke, Klaus Rechert, Dirk von Suchodoletz |
| 28 | FAIR Development of Data-integrated AI to Detect Breathing Motion in Dynamic Lung MRI | Julian Grolig, Arnd Koeppe, Mark O. Wielpütz, Simon Triphan, Michael Selzer, Britta Nestler |
| 29 | Standards for Harmonization and Consensus of Data Elements or Variables in Medical Research Studies | Matthias Löbe, Franziska Jannasch, Carolina Schwedhelm |
| 30 | Optimizing User Support through Synergistic Inte-gration of Helpdesk Systems: A Case Study of NFDI4Biodiversity and DataPLANT | Judith Sophie Engel, Ivaylo Kostadinov, Jimena Linares, Kevin Frey, Dirk von Suchodoletz, Cristina Martins Rodrigues |
| 31 | Euro-BiImaging ERIC: European Research Infrastructure Consortium for open access to biological and biomedical imaging and data services | Aastha Mathur, Isabel Kemmer, Bugra Özdemir, Beatriz Serrano-Solano, Antje Keppler |
| 32 | Secure and Decentralized Messaging with the Matrix Chat Protocol: Enhancing Communication and Collaboration in Life Sciences Research through Matrix Integration with ELIXIR Federated Authentication | Halima Saker, Jens Krüger, Amir Baleghi, Holger Gauza, Alexander Kirbis, Hamed Jalali, Suvasini Thangaraj, Simon Pirkl |
| 33 | Dr: VirJenDB: the comprehensive virus database based in Jena | Noriko Cassman, Shahram Saghaei, Manja Marz |
| 34 | Using Container Ontologies Built on ISA for (Meta)data quality analysis in Transcriptomics | Hannah Dörpholz, Angela Kranz, Björn Usadel |
| 35 | Domain-specific Metadata Modelling for GHGA | Karoline Mauer, Anandhi Iyappan, Paul Menges, Galina Tremper, Bilge Sürün, Kersten Breuer, Léon Kuchenbecker, Thomas Ulas, Sven Nahnsen, Joachim L. Schultze, Peer Bork and the GHGA consortium |
| 36 | From the GFBio Terminology Service to BiodivPortal: A Terminology Repository and Service for Biodiversity with the OntoPortal Technology | Naouel Karam, Adrian Paschke |
| 37 | The DataPLANT Ontology Landscape - How to use Ontologies for Data Annotation | Angela Kranz, Kathryn Dumschott, Marcel Tschöpe, Kevin Frey, Timo Mühlhaus, Dirk von Suchodoletz, Björn Usadel |
| 38 | Combining the BIDS and ARC Directory Structures for Multimodal Research Data Organization | Torsten Stöter, Tobias Gottschall, Andrea Schrader, Peter Zentis, Monica Valencia-Schneider, Niraj Kandpal, Werner Zuschratter, Astrid Schauss, Timo Dickscheid, Timo Mühlhaus, Dirk von Suchodoletz |
| 39 | Data management for Microbiology research: NFDI4Microbiota | Cordula Hege, Carmen Paulmann, Barbara Götz, Konrad U. Förstner, Alice |
| 40 | MetaProv: Provenance and usage of metagenome data, an NFDI4Microbiota Use Case | Jonas Kasmanas, Sanchita Kamath, Martin Bole, Ulisses Nunes da Rocha |
| 41 | FAIRagro - From the Community - For the Community - Involvement and Networking | Birte Lindstädt, Ulrike Stahl, Matthias Senft, James Anderson, Nikolai Svoboda |
| 42 | The role of standards in defining an ecosystem for Virtual Human Twins (VHTs) | Gerhard Mayer, Martin Golebiewski, Wolfgang Müller |
| 43 | GitLab as a tool for Research Data Management: Candidate for a Base4NFDI general service | Dirk von Suchodoletz, Dominik Brilhaus, Marcel Tschöpe, Jonathan Bauer |
| 44 | JupyterHub as a Service: On-Demand Course-Related JupyterHubs for Research and Teaching | Nils Mittler, Frank Förster, Alexander Goesmann, Burkhard Linke |
| 45 | Sustainable Research Software through Software Management Plans | Michael Franke, Yves Vincent Grossmann |
| 46 | Geodata Infrastructure for the Management of Railway Assets-Related Research Data: Storage and Publication of Infrastructure and Sensor Data in Railway Domain | Sangeetha Shankar, Laura Fischer Prestes, Akhil Jayant Patil, Julia Heinbockel, Angela Uschok, Lucas Andreas Schubert |
| 47 | (Do) We Produce FAIR Data | Nick Garabedian, Ilia Bagov, Malte Flachmann, Nuoyao Ye, Miłosz Meller, Floriane Bresser, Christian Greiner |
| 48 | FAIR Data Spaces: Building a common cloud-based data space for industry and science by linking Gaia-X and NFDI | Zeyd Boukhers, Daniela Mockler |
| 49 | Shared Tasks within NFDI4DataScience and Beyond: The Community Development of Data Science and AI Services | Jennifer D'Souza, Georg Rehm, Stefan Dietze, Sonja Schimmler |
| 50 | Making Data Management feel easy: Integration of a Hyrax Data Repository into the Research Process | Johannes Frenzel, Alexander Esser, Marlene Pacharra, Tobias Otto, Andreas Schramm, Raisa Barthauer, Nina Olivia Caroline Winter |
| 51 | RO-Crate Time Series Exporter: for the Building Consumption Data of KIT Campus North | Jan Schweikert, Marian Turowski, Viktoria Köbe, Wolfgang Süß, Veit |
| 52 | Jarves: A Framework for Research Data Management in Engineering Sciences: The Joint Assistant for Research in Engineering Sciences | Tobias Hamann, Jonas Maximilian Werheid |
| 53 | Metadata: The Not-So-Secret Ingredient for FAIR Research Data in Helmholtz | Christine Lemster, Constanze Curdt, Sören Lorenz |