

SciDataCon 2025

Tuesday 14 October 2025

Presentations Session 3: Rigorous, responsible and reproducible science in the era of FAIR data and AI (11:30 - 13:00)

time	[id] title	presenter
11:30	[47] FAIR-by-design Pipelines to ensure reproducibility and transparency of innovative remote-sensing Data Products	AGUILAR GÓMEZ, Fernando
11:41	[168] Evaluating the Effectiveness of an Open-Source Large Language Model in Drafting NIH Data Management Plans	ZEINALI, Nahid Dr PATEL, Bhavesh Dr HOFSTEIN GRADY, Becky
11:52	[113] EcoCommons: Advancing Reproducible and Scalable Ecological Modelling with FAIR Data	Dr WRAITH, Jenna
12:03	[158] AI-Ready Data Workflows for Social Science and Humanities	GINER MIGUELEZ, Joan
12:14	[230] Integrated Reference Architecture for AI-Enabled Healthcare Research: An Australian Harmonized Approach	BURTON, Adrian BHARATHY, Gnana
12:25	[73] FAIR for Now and into the Future: Building Blocks for Long-Term Data Stewardship in a Shared Data Repository Service	SHI, Julie
12:36	[181] Co-Designing AI Readiness: CODATA's Call to the Global Data Community	KIRKPATRICK, Christine CROSAS, Mercè HODSON, Simon CHUANG, Tyng-Ruey
12:47	[134] Promoting the Use of Discipline-Specific Metadata for Data FAIRness	KIRKPATRICK, Christine SCHULTES, Erik Prof. MUSEN, Mark WU, Minfang SHIM, Wonsik