

EGI2024

Tuesday, 1 October 2024

Demonstrations & Posters (18:00 - 19:00)

-Conveners: Federico Drago

time	[id] title	presenter
18:00	[4] CEDAR - Common European Data Spaces & robust AI for transparent Public Governance	OSIMANTI, Osimanti
18:00	[13] The de.NBI Cloud Federation	Mr RUDKO, Viktor
18:00	[16] UHI-Stream: A User-Friendly, Cloud-Based Tool for Rapid Analysis of Urban Heat Island Effect Changes Anywhere On Earth	IAQUINTA, Jean
18:00	[17] Climate Change Impact on Renewable Energy Output in Türkiye: Insights from Ensembling Global Climate Models with Extreme Gradient Boosting Regression Trees	Mr GUVEN, Denizhan
18:00	[20] Docker container in DWD's Seamless INtegrated FOrecastiNg sYstem (SINFONY)	ZACHARUK, Matthias
18:00	[36] Geographic replication of the VOMS Attribute Authority service	MARCATO, Davide
18:00	[115] EGI Cloud Container Compute 101	Mr ROSINEC, Adrian MORAVCOVA, Klara
18:00	[45] Assessment of Physical Vulnerability of Dakar, Senegal to Coastal Erosion	Dr POUYE, Ibrahima
18:00	[62] Enhancing Accuracy in Molecular Dynamics Simulations: Web service for Metal ions Force Field generation	GIACHETTI, Andrea
18:00	[70] Prospective Geographies	Mrs MAGAGNOLI, Beatrice ROMIO, Francesco
18:00	[89] Using AI4EOSC platform for integrated plant protection use case	PLOCIENNIK, Marcin
18:00	[103] The interTwin IMS. Paving the way for the project exploitation	SALAZAR, Xavier
18:00	[114] Scientific dataset management system for the research institute based on Onedata	Mr SVOBODA, Tomáš Mr ROSINEC, Adrian
18:00	[121] Integrated Modeling of Energy Consumption Behavior in French Households: Combining Approaches to Align Needs and Consumption	BOURGEOIS, Elisabeth
18:00	[91] Enhancing Global Sea Level Anomaly Reconstruction Pre-Altometry Using Tide Gauges and Scattering Covariance Analysis on the Pangeo-EOSC Platform	Dr DELOUIS, Jean-Marc
18:00	[33] Analysis of Transitioning from Centralized Federated Learning to Decentralized Federated Learning: A Case Study on Thermal Anomalies Detection using UAV-Based Imaging	DUDA, Leonhard

Demonstrations & Posters (18:00 - 19:00)

-Conveners: Ilaria Fava

time	[id] title	presenter
18:00	[15] Parallel Inference in the Edge-to-Cloud for Health Monitoring	LEZZI, Daniele

18:00	[3] Autopoietic Cognitive Edge-cloud Services	MUREDDU, Francesco Mr REMOTTI, Luca
18:00	[28] Running Multi-Cloud Workloads on Distributed Datasets with Onedata	OPIOLA, Lukasz
18:30	[84] climdex-kit: an open software for climate index calculation, sharing and analysis towards tailored climate services	CAMPALANI, Piero CRESPI, Alice
18:30	[99] Improving Biodiversity Data and Services discoverability: the LifeWatch ERIC Metadata Catalogue	FIORE, Nicola

Wednesday, 2 October 2024

Demonstrations & Posters (12:30 - 13:00)

time	[id] title	presenter
12:30	[31] Come to Play: Federated, Interoperable AI-Cubes at Your Fingertips	Prof. BAUMANN, Peter
12:30	[116] OiPub: Research Communities Made Simple	BIANCHI, Robert
12:30	[83] FAIR EVA (Evaluator, Validator & Advisor) and its Plugin System	Dr AGUILAR, Fernando

Demonstrations & Posters (14:00 - 15:00)

time	[id] title	presenter
14:00	[124] EOSC CC for PA , URBREATH, BeOpen	FILOGRANA, Antonio MUREDDU, Francesco SALAZAR, Xavier
14:00	[44] AI Inference Pipeline Composition with AI4Compose and OSCAR	Dr CALATRAVA, Amanda
14:00	[111] A Hybrid Reference Architecture for Cloud-based Quantum Computing Microservices with an Aerial-Ground Cooperative Robot Mapping Use Case	Dr MAROSI, Attila Csaba
14:30	[25] Rancher: the EGI container execution platform	Mr ROSINEC, Adrian MORAVCOVA, Klara
14:30	[41] Secure personalized federated learning within the AI4EOSC platform	SAINZ-PARDO DIAZ, Judith
14:30	[72] Demonstrator of the European virtual human twin simulation platform	Mr KASZTELNIK, Marek

Demonstrations & Posters (18:00 - 18:25)

Thursday, 3 October 2024

Demonstrations & Posters (12:30 - 13:00)

time	[id] title	presenter
12:30	[26] Leveraging MLflow for Efficient Evaluation and Deployment of Large Language Models	BERBERI, Lisana
12:30	[38] Pangeo@EOSC: A EOSC service to enable big data geoscience scientific discoveries and collaborations	FOUILLOUX, Anne ODAKA, Tina
12:30	[51] Templates for reproducible science	ESTEBAN SANCHIS, Borja