EUreka3D showcased at EGI webinar presenting the Data Hub



This webinar presents the latest advancements in <u>EGI DataHub</u>, an innovative distributed data access and management platform powered by Onedata technology. EGI DataHub unites 18 data providers across Europe, offering seamless data access and management capabilities. In the webinar, the EUreka3D services and tools will be presented by ?ukasz Opio?a, Researcher and Onedata team leader at Academic Computer Centre CYFRONET, AGH University of Krakow.

Info and registration:

https://www.egi.eu/event/egi-datahub-platform-ingestion-management-publishing-distributed-scientific-data/]

Key topics:

Comprehensive data management flow; from ingestion, through processing and annotation, to publishing and archiving. Enhanced Open Data publishing; among numerous improvements, the platform now supports the Europeana Data Model metadata. We will showcase the EUreka3D project, a real-world application relying heavily on DataHub.

New data access interfaces, including S3 and a lightweight PyFilesystem (Python) plugin, to enhance flexibility and accessibility for various use cases.

Evolved GUI; particularly the file browser has undergone significant improvements, making data management more intuitive and efficient.

This webinar is designed for a diverse audience, including:

Researchers and data scientists seeking efficient access to distributed data.

Developers interested in integrating with the Onedata system or creating middleware solutions.

Administrators and data providers looking to leverage the latest platform features.

Agenda

Presentation (15 min) Demo (30 min) Q&A (15 min)