Contribution ID: **35** Type: **Workshop/Training**

openEO Platform: Enabling analysis of large-scale Earth Observation data repositories

Friday, June 23, 2023 11:00 AM (1h 30m)

openEO offers a unique opportunity to experience a hands-on training session of the cloud computing platform and API to access and analyse Earth Observation (EO) data. Through its client libraries in R, Python and Javascript, JupterLab environment and Web Editor, users can develop processing workflows interactively. Three federated backends provide a scalable analysis of EO data from pixel to continental scale, offering a unified and reproducible solution. D

This training session will be an interactive and engaging experience, allowing participants to explore the openEO platform capabilities and its use cases. Through the session, participants are expected to gain hands-on experience in using the platform and its client libraries, developing processing workflows, and analysing large-scale EO data. The training session will also be a great opportunity for participants to ask questions and interact with the openEO team.

Other key topic

Key Topic

Data analytics platforms and reproducible open science

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