Contribution ID: **28**   Type: **not specified**

Data Analysis Techniques using SWAN and REANA (part 1 of 3)

Wednesday 6 November 2024 14:30 (1 hour)

In this first session, we will give an overview of the SWAN service. This will include the following points:
- Interface: classic and JupyterLab
- Creation of projects, notebooks and terminals
- Integration with CVMFS for software provisioning
- Integration with EOS for storage and CERNBox for sharing
- Use of GPUs
- Connection to Spark clusters

Moreover, we will give a live demo that participants will be able to follow along and get familiar with the basic features of SWAN.

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