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## **Paris-Saclay Computing Center Howto**

Tuesday, March 26, 2024 9:00 AM (3h 30m)

This course is aimed at students wishing to learn how to use the scientific computing platforms at the Paris Saclay Computing Center (https://mesocentre.universite-paris-saclay.fr/). We will review the different existing computing architectures (cloud, supercomputer). We will then look at how to access the Virtual-Data cloud and the Ruche HPC computer, and how to use the resources effectively in a variety of situations. Finally, we will detail the use of services deployed in the cloud, such as the JupyterHub@Paris-Saclay (https://jupyterhub.ijclab.in2p3.fr/) and the GitLab instance (https://gitlab.dsi.universite-paris-saclay.fr).

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