Contribution ID: 10 Type: not specified

INFORMATION Talk 5: Data reduction in the cloud // Instrument and experiment specific software development

Tuesday 15 January 2019 09:30 (30 minutes)

If instruments generate so much data that users cannot take them home, or if users are not able to install software on their own computers, then the solution could be to offer data reduction and analysis as a service on a cloud server.

For efficient operation of user facilities like JCNS, data reduction and analysis software must be consolidated, made more user friendly, and adapted to ever new scientific needs.

Presenter: Dr WUTTKE, Joachim (FZJ) **Session Classification:** Plenary 3