

D-INT activities

Short overview

Institutes involved



UNIVERSITY OF
CAMBRIDGE



FRIEDRICH-ALEXANDER
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ERLANGEN-NÜRNBERG



Previous reporting

- Analysis Report on Resource Requirements, October 2016
 - Required resources of ESFRI experiments (storage, computing...)
- Technology Benchmark report, May 2017
 - Qserv, Virtualisation (e.g. Docker), Data storage technologies used in the LOFAR Long Term Archive...
- Both available as all ASTERICS resources

Today

- STOA – Large scale interferometry pipeline,
Peter Hague
- LSST: Qserv integration into science pipelines,
Nicolas Chotard
- Python high-level programming language in
the field of astrophysics and astroparticle,
Jean Jacquemier