

2nd TETIS Workshop



Contribution ID: 3

Type: **not specified**

The infrastructure for continuous integration and deploying at SKA

Friday 3 February 2023 09:25 (25 minutes)

The Square Kilometre Array (SKA) is an international effort to build two radio interferometers in South Africa and Australia forming one Observatory monitored and controlled from global headquarters (GHQ) based in the United Kingdom at Jodrell Bank. SKA is highly focused on adopting CI/CD practices for its software development. CI/CD stands for Continuous Integration & Delivery and/or Deployment. This paper analyses the CI/CD practices selected by the Systems Team, a specialised agile team devoted to developing and maintaining the tools that allow continuous practices.

Primary author: DI CARLO, Matteo (Istituto Nazionale di Astrofisica (INAF))

Presenter: DI CARLO, Matteo (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Radio and High Energy