Second ASTERICS-OBELICS Workshop



Contribution ID: 15 Type: not specified

Improved characterisation of sources in interferometry images using MCMC (D-ANA)

Monday, 16 October 2017 12:55 (20 minutes)

Source finding methods currently in use typically focus on processing of CLEANed images on a pixel-by-pixel basis. We present a Bayesian method that is designed to work better with interferometry products and is extensible to multi wavelength astronomy.

Primary author: Dr HAGUE, Peter (University of Cambridge)

Presenter: Dr HAGUE, Peter (University of Cambridge)