

Lightning and thunder: a wavefront sensor suitable for a jupiter-like planetary disk

Tuesday 29 October 2019 14:10 (20 minutes)

One of the most spread results from MAD has been a set of pictures of Jupiter made using two satellites as references. This inspired some time ago a concept of a dedicated wavefront sensor for planetary disks. We resurface such a concept with variations to make it very efficient, using some of the dark wavefront sensing concepts, and implementing it in a layer oriented fashion.

Author: RAGAZZONI, Roberto (Istituto Nazionale di Astrofisica (INAF))

Presenter: RAGAZZONI, Roberto (Istituto Nazionale di Astrofisica (INAF))