

Abstract

Review of Existing and Future Interferometers
by
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Optical and IR Interferometers in the past 10 years or have matured significantly. Recently the Keck Interferometer observed fringes from two 10m telescopes with adaptive optics. At about the same time, the VLT interferometer made observations with test siderostats. Interferometry at O/IR wavelengths is entering an era where the largest ground based telescopes will be combined coherently. This paper describes the status of existing operational interferometers and the future plans for large interferometers on the ground and in Space.