

List of abbreviations

ALMA	Atacama Large Millimeter/submillimeter Array
AMBER	Astronomical Multi-BEam combineR
AO	adaptive optics
APD	Avalanche Photo-Diode
BSMEM	BiSpectrum Maximum Entropy Method
CCD	charge-coupled device
CHAMP	CHARA Michigan Phase tracker
CHARA	Center for High Angular Resolution Astronomy
COAST	Cambridge Optical Aperture Synthesis Array
DFT	discrete Fourier transform
ESO	European Southern Observatory
FFT	fast Fourier transform
FITS	Flexible image transport system
FLUOR	Fibered Linked Unit for Optical Recombination
FWHM	full width at half maximum
LBT	Large Binocular Telescope
MROI	Magdalena Ridge Observatory Interferometer
NPOI	Navy Precision Optical Interferometer
OIFITS	optical interferometry FITS
OPD	optical path difference
P2VM	pixel-to-visibility matrix
PIONIER	Precision Integrated-Optics Near-infrared Imaging ExpeRiment
PSF	point-spread function
PTI	Palomar Testbed Interferometer
resel	resolution element
RMS	root mean square
SNR	signal-to-noise ratio
SUSI	Sydney University Stellar Interferometer

SVD	singular value decomposition
V2PM	visibility-to-pixel matrix
VEGA	Visible spEctroGraph and polArimeter
VLA	Very Large Array
VLTI	Very Large Telescope Interferometer