Principal symbols, functions and operators

$\boldsymbol{B}_{ij}$	baseline vector between telescopes i and j
$F(\boldsymbol{u})$	coherent flux of object at spatial frequency $\boldsymbol{u}$
F_{ij}	coherent flux of fringes measured between telescopes i and j
F_i	flux measured through telescope i
$\mathcal{F}$	Fourier transform operator
$I(\boldsymbol{\sigma})$	object brightness at angular coordinate σ
$i(x)$	fringe intensity at coordinate x
i_p	fringe intensity at pixel p
$\mathrm{jinc}(x)$	$J_1(x)/x$ where J_1 is the order-1 Bessel function of the first kind
P_{ij}	power spectrum of fringes measured between telescopes i and j
r_0	seeing coherence length (Fried parameter)
$\hat{\mathbf{S}}_0$	direction of the phase centre
SNR	signal-to-noise ratio
$\mathrm{rect}(x)$	rectangular 'top-hat' function
s_{ij}	spatial frequency of fringes between telescopes i and j
T_{ijk}	triple product (bispectrum) of fringes measured on telescopes i, j and k
t_0	seeing coherence time
$\boldsymbol{u} = (u, v)$	projected baseline coordinate in wavelengths
$V(\boldsymbol{u})$	complex visibility of object at spatial frequency $\boldsymbol{u}$
V_{ij}	complex visibility of fringes measured between telescopes i and j
$\delta(\boldsymbol{x})$	Dirac delta function
η_i	complex gain coefficient for telescope i
γ_{ij}	complex visibility degradation for fringes measured between telescopes i and j
λ	optical wavelength

Λ_p	integrated classical intensity in pixel p
ν	optical frequency
Ψ	complex wave amplitude
σ	standard deviation
$\boldsymbol{\sigma} = (l, m)$	angular coordinate with respect to phase centre