

Object space
 $\mathbf{U} = \mathbf{L}_2(\mathbb{R}^2 \times \mathbb{S}^2)$

Orientation-dependent
point spread function

$$\int_{\mathbb{S}^2} d\hat{\mathbf{s}}_o \int_{\mathbb{R}^2} d\mathbf{r}_o h(\mathbf{r}_d - \mathbf{r}_o, \hat{\mathbf{s}}_o) f(\mathbf{r}_o, \hat{\mathbf{s}}_o)$$

Data space
 $\mathbf{V} = \mathbf{L}_2(\mathbb{R}^2)$

