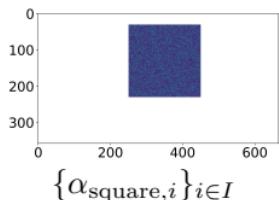
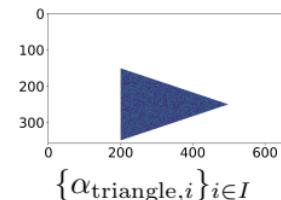
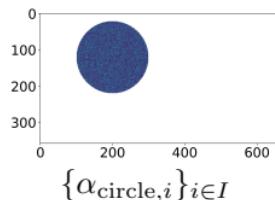
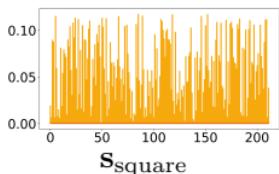
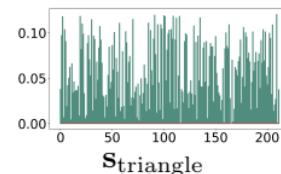
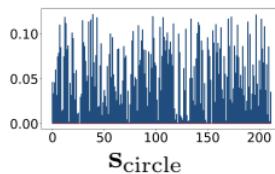


Set I of pixels with 3 shapes
 $\mathcal{F} = \{\text{circle, triangle, square}\}$

Spatial
domain
description



Spectral
domain
description



$$x^{(i)} = \frac{1}{C_i} \sum_{f \in F} \alpha_{f,i} s_f + \varepsilon_i$$

\oplus

$$\varepsilon_i \sim \mathcal{N}(0, \sigma^2 I)$$