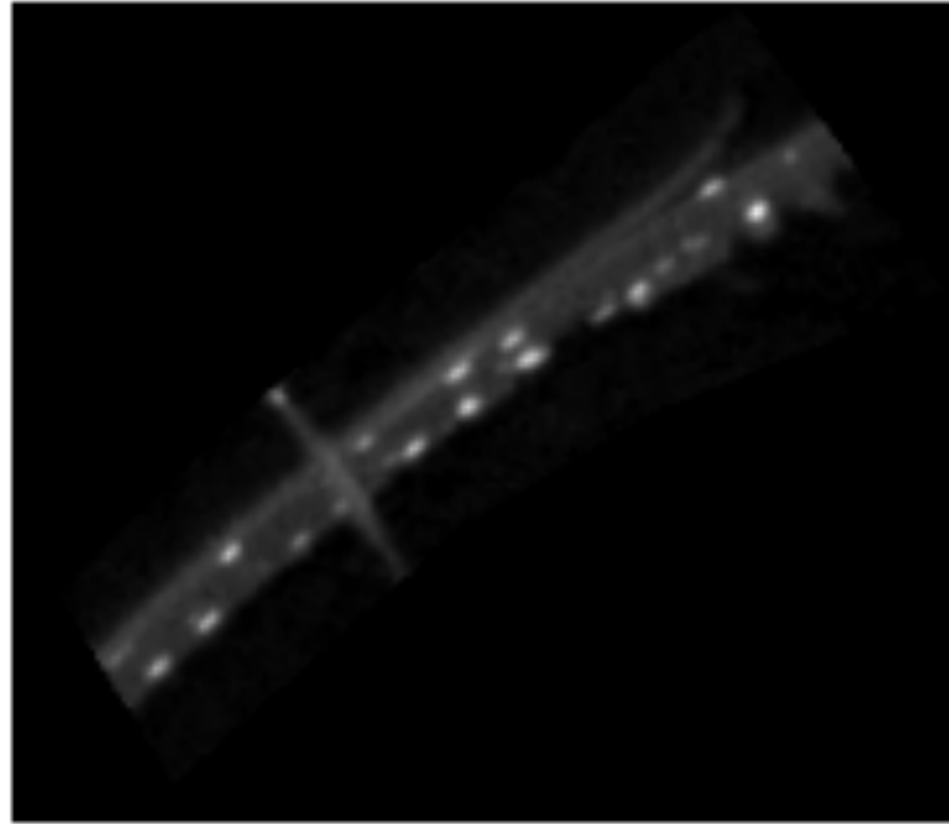


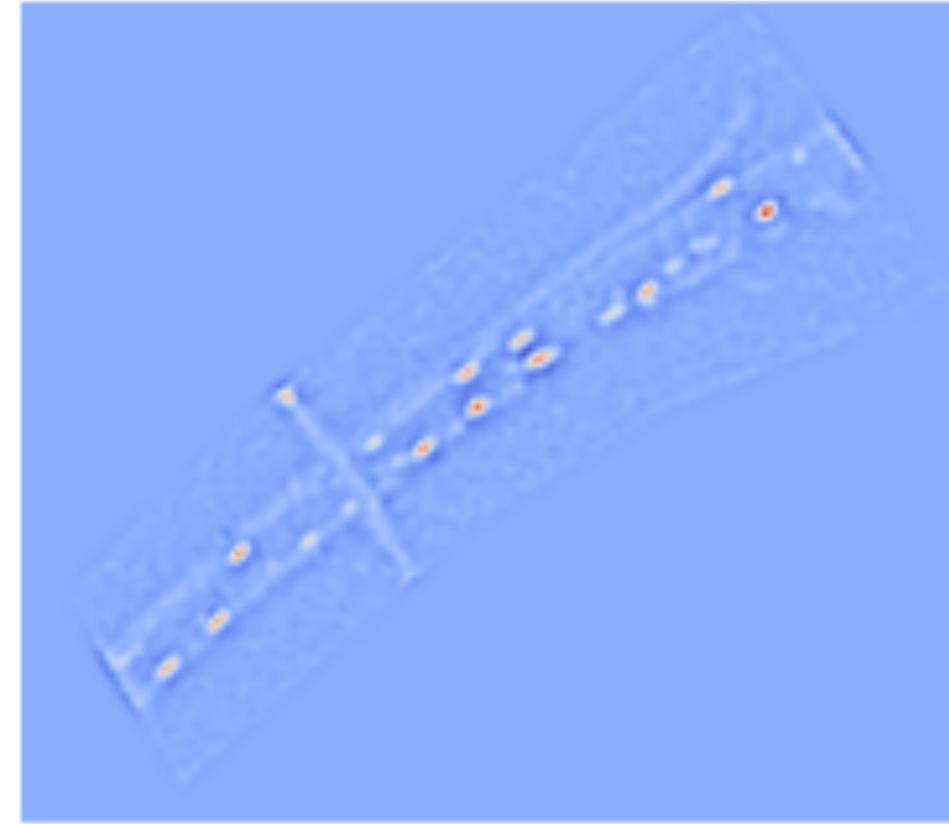
Problem Setup

Localization with Laplacian of Gaussian

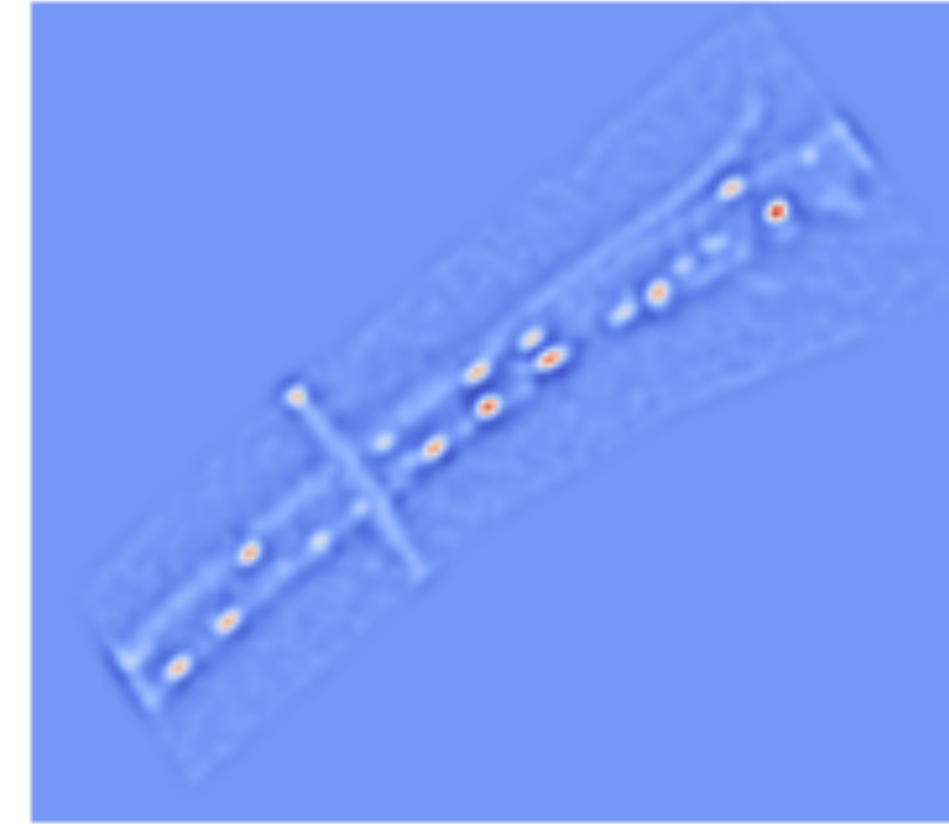
Original



$\sigma = 1.00$



$\sigma = 1.50$



$\sigma = 2.00$



$\sigma = 2.50$



$\sigma = 3.00$



$\sigma = 3.50$



$\sigma = 4.00$



LoG applied on blue channel of at varying sigmas. We choose scales upto $\sigma = 2.5$