

Dynamic Single-Pixel Imaging on an Extended Field of View without Warping the Patterns (Supplementary Material)

Thomas Maitre¹, Elie Bretin², Romain Phan¹, Nicolas Ducros^{1,3}, and Michaël Sdika¹

¹ Univ Lyon, INSA-Lyon, Université Claude Bernard Lyon 1, UJM-Saint Etienne, CNRS, Inserm, CREATIS UMR 5220, U1294, F-69621, LYON, France

² Univ Lyon, INSA de Lyon, CNRS UMR 5208, Institut Camille Jordan, F-69621 Villeurbanne, France

³ Institut universitaire de France (IUF), France

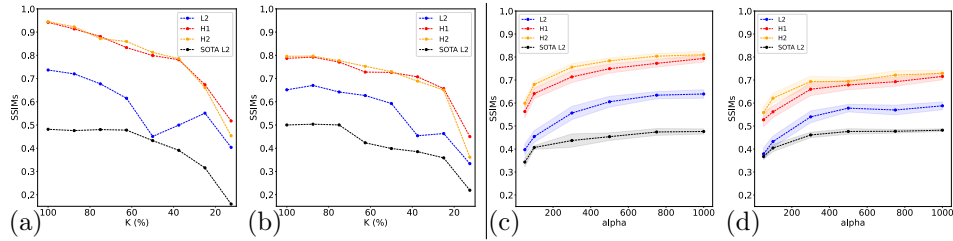


Fig. 1. Robustness of the proposed method. (a-b) SSIMs as a function of the number of measurement with known (Fig. 1a) and estimated motion (Fig. 1b). (c-d) SSIMs as a function of the noise level with known (Fig. 1c) and estimated motion (Fig. 1d). The shaded area represent the 95% confidence interval around the mean.