

# Download Super Resolution From Image Sequences

Super-resolution imaging (SR) is a class of techniques that enhance the resolution of an imaging system. In some SR techniques—termed optical SR—the diffraction limit of systems is transcended, while in others—geometrical SR—the resolution of digital imaging sensors is enhanced. Super-resolution (also spelled as super resolution and superresolution) is a term for a set of methods of upscaling video or images. Terms such as "upscale", "upsized", "up-convert" and "uprez" also describe increase of resolution in either image processing or video editing. Image resolution is the detail an image holds. The term applies to raster digital images, film images, and other types of images. Higher resolution means more image detail. Robust And Fast Super Resolution What is super resolution ? The goals of this project. More details on the algorithm and its implementation