

Natasha Kholgade Banerjee is an Assistant Professor in the Department of Computer Science at Clarkson University in Potsdam, New York. Prior to coming to Clarkson, Natasha obtained her Ph.D. in 2015 at Carnegie Mellon University in Pittsburgh, Pennsylvania, where she worked on three-dimensional manipulation of objects in photographs. She received her B.S. and M.S. degrees in 2009 from the Department of Computer Engineering at Rochester Institute of Technology. Her research lies at the intersection of computer graphics and computer vision, and focuses on understanding properties of objects in three dimensions using large databases of images, videos, and 3D models. Her work has been featured on Inside Science TV, has received Popular Science magazine's Best of What's New Award in 2014 and was the Finalist for the World Technology Award in 2015. Her work has also been extensively covered in the press by websites such as Gizmodo, TechCrunch and the New York Times. During her off time, Natasha enjoys doing origami, sewing, knitting, and woodworking.