

Associate Professor Michael (Miki) Lustig (PhD) joined the faculty of the Electrical Engineering & Computer Science Department at the University of California in Berkeley in 2010, where his research relates broadly to signal and image processing. He received his B.Sc. from the Technion, Israel Institute of Technology in 2002 and both his MSc (2004) and PhD (2008) from Stanford University in California. A/Prof Lustig is responsible for the initial development and demonstration of the application of Compressed Sensing to rapid MRI as well as developing parallel imaging reconstruction techniques, image artefact reduction methods, motion estimation and correction techniques and novel RF-excitation pulses to name a few. He holds a number of patents and has authored numerous journal articles and conference papers. He is also the recipient of many awards and honours including the Lauterbur Award for the best MR paper presented at the SCBT-MR scientific meeting held in Miami in 2009.