



Passive Micron-Scale Time-of-Flight with Sunlight Interferometry

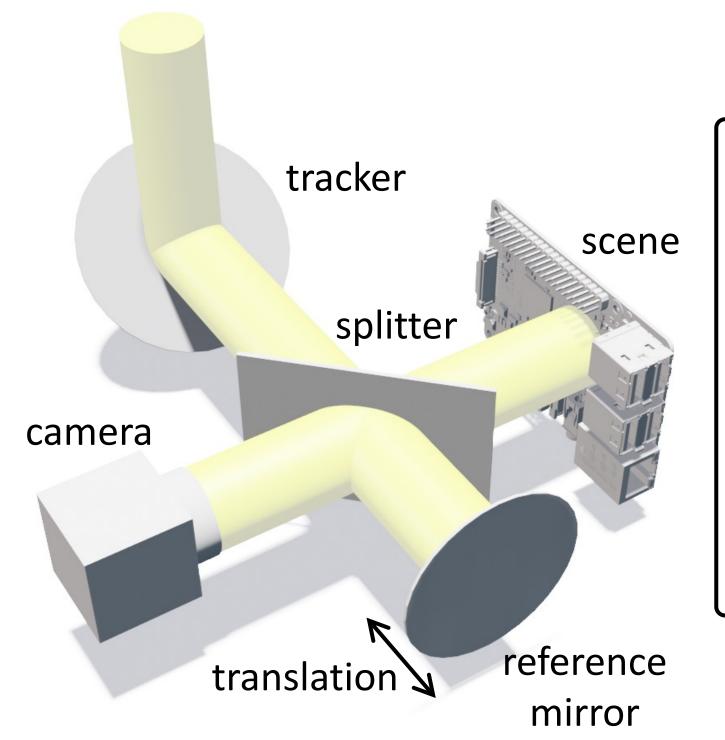
ALFRED P. SLOAN



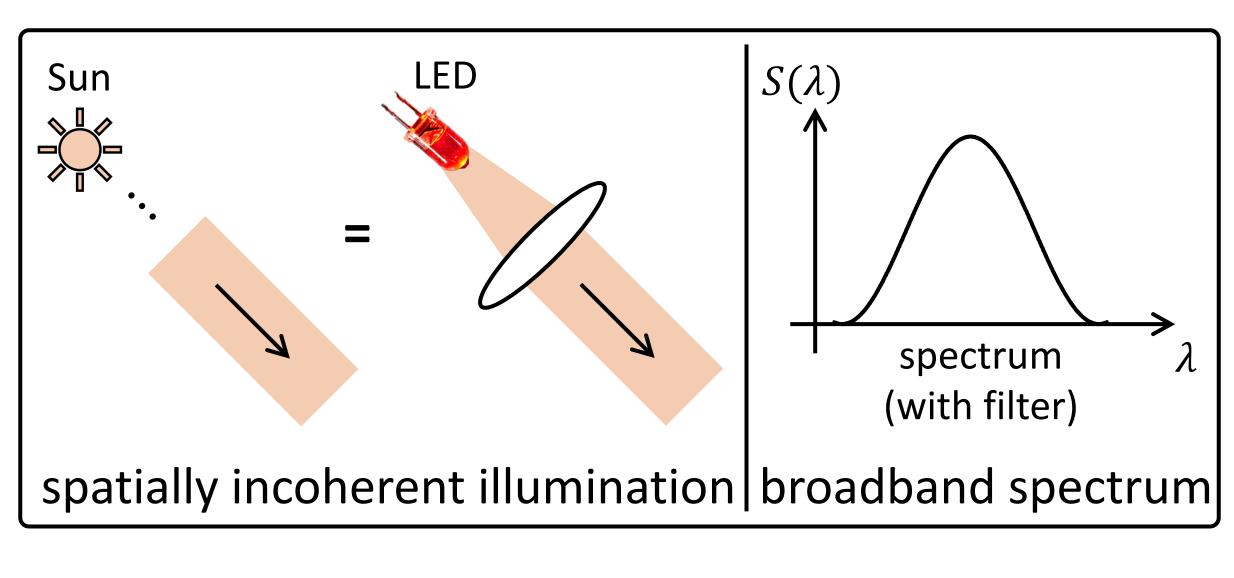




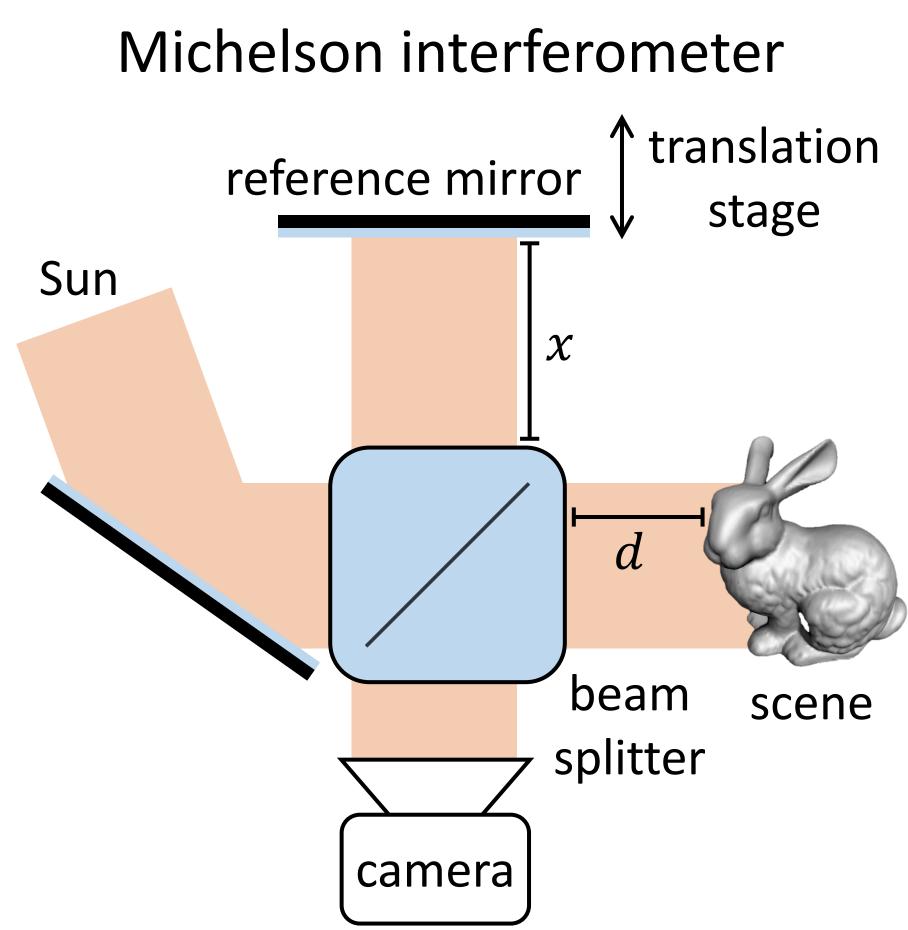
Alankar Kotwal, Anat Levin, Ioannis Gkioulekas | imaging.cs.cmu.edu/sunlight_interferometry

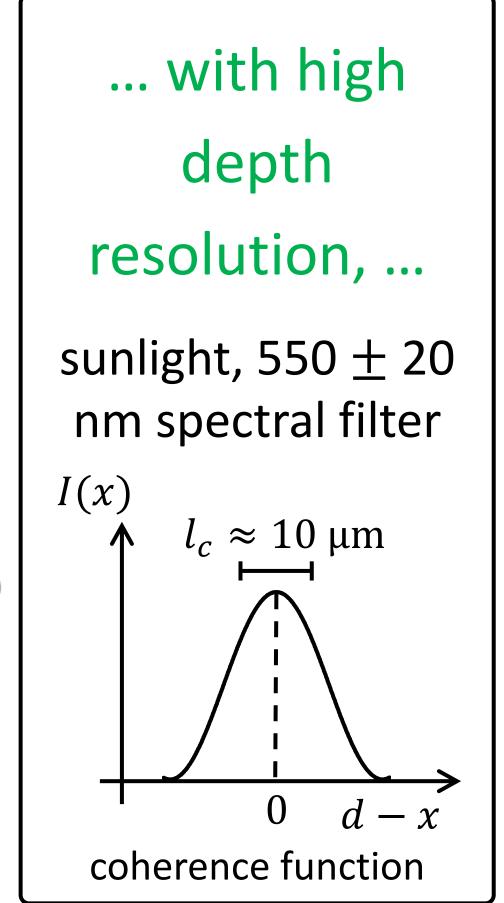


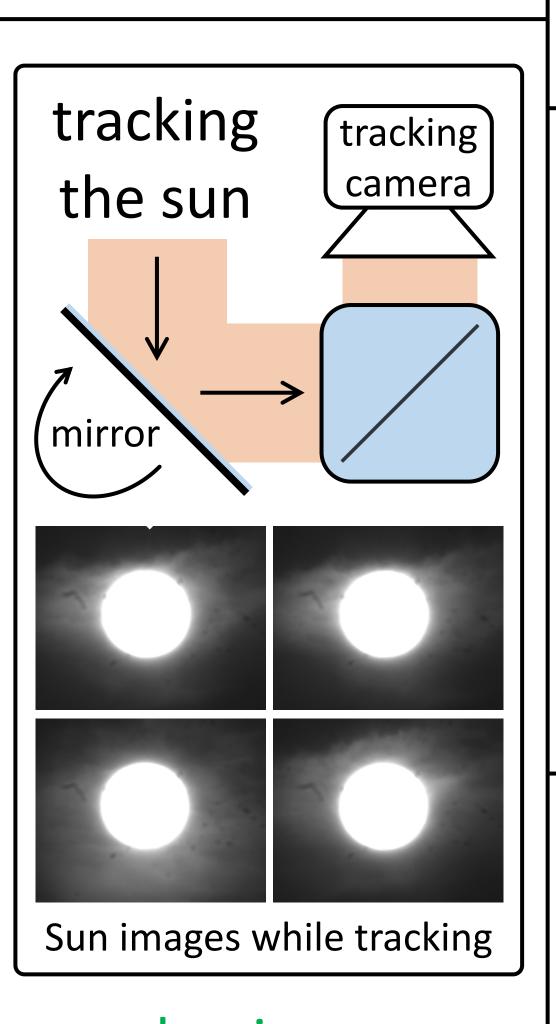
our goal: passive 3D sensing using sunlight...



... without using any artificial illumination ...







... outdoors under strong ambient light, vibrations and noise.



