

Simulation of Curved GelSight Sensors for Sim2Real Learning

Daniel Fernandes Gomes, Paolo Paoletti and Shan Luo
shan.luo@kcl.ac.uk, paoletti@liverpool.ac.uk

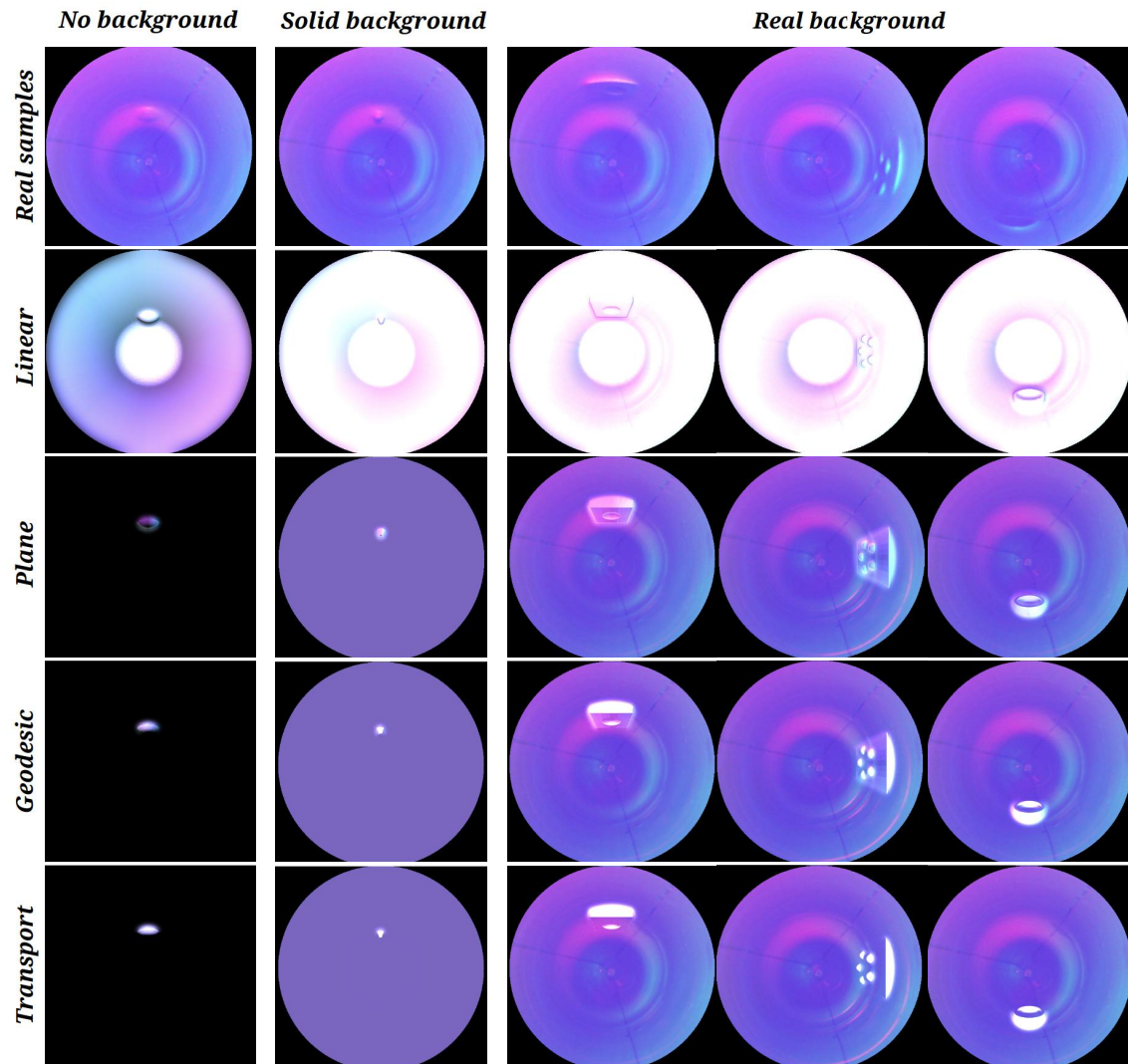
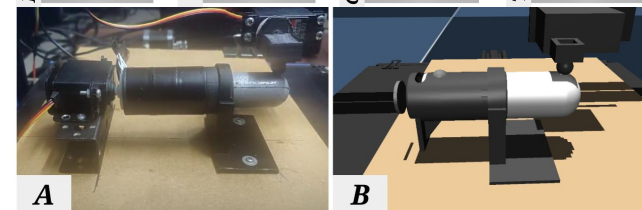
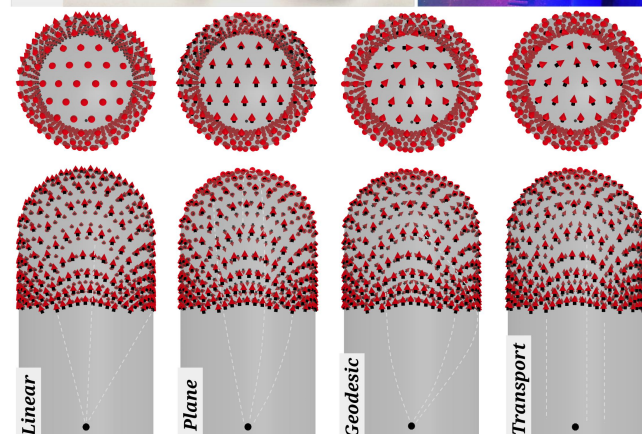
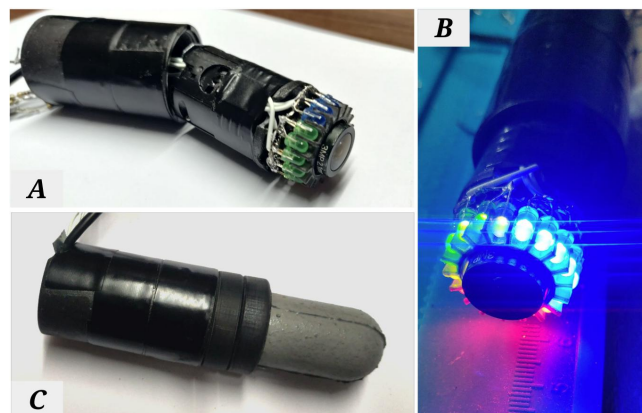


UNIVERSITY OF
LIVERPOOL



Engineering and
Physical Sciences
Research Council

KING'S
College
LONDON



- [1] D F Gomes, P Paoletti and S Luo, "Beyond Flat GelSight Sensors: Simulation of Optical Tactile Sensors of Complex Morphologies for Sim2Real learning", RSS 2023
- [2] D F Gomes, P Paoletti and S Luo, "Generation of GelSight Tactile Images for Sim2Real Learning", IEEE RA-Letters, April 2021
- [3] D F Gomes, Z Lin and S Luo "GelTip: A finger-shaped optical tactile sensor for robotic manipulation", IROS 2020