



Robotic Manipulation: Sensor Intelligence & Decision Intelligence

Date: 21-May-2021 (Fri)
Time: 9:30am – 1:20pm (GMT+8, HK Time)

Webinar via Zoom
Host: Dr. Jia Pan, HKU

Invited speakers:

Free registration:

<https://cms-a.cs.hku.hk/robotAI2021>

Matei Ciocarlie

Columbia University

An Intelligent Mind for an Intelligent Hand: Sensor, Mechanism & Policy Design for Versatile Manipulators



Carmel Majidi

Carnegie Mellon University

Soft Robots that Feel – Multimodal Sensing Skins for Soft Robot Grasping

Naveen Kuppuswamy

Toyota Research Institute

Manipulation is not that 'Hard': Soft-bubble Grippers for Robust and Perceptive Manipulation

Wenzhen Yuan

Carnegie Mellon University

High-resolution Tactile Sensing for Stable Grasping

Lorenzo Natale

Italian Institute of Technology

Object Perception and Grasping: Experiments with the iCub Humanoid Robot

