

# 製造所專題演講

ON-LINE

## MULTIMODAL FUSION FOR ROBUST LEARNING

7 MAY 2020 | 2:00 PM

照坤精密儀器大樓4樓95405教室

<http://www.imis.ncku.edu.tw/p/406-1156-206900,r11.php?Lang=zh-tw>

Speaker:

Michelle A. Lee

Michelle A. Lee is a Ph.D. candidate in the Stanford AI Lab. She works in the Interactive Perception and Robot Learning lab advised by Prof. Jeannette Bohg and the People, AI, Robots group, led by Fei-Fei Li and Silvio Savarese. Working in the intersection of perception, controls, and robot learning, her research interests lie in developing data-driven manipulation algorithms for real-world environments. She is currently working on how fusion of policies and multimodal state inputs can enable algorithmic generalization, robustness, and efficiency. Her work has received best paper awards at ICRA 2019 (Michelle A. Lee, Yuke Zhu, Krishnan Srinivasan, Parth Shah, Silvio Savarese, Li Fei-Fei, Animesh Garg, and Jeannette Bohg, "Making Sense of Vision and Touch: Self-Supervised Learning of Multimodal Representations for Contact-Rich Tasks") and the NeuriPS 2019 Robot Learning workshop. She has previously interned at NVIDIA AI's Robotics Lab and is currently a 2019-2020 Stanford Accel Innovation Scholar.

ICRA 2019 Best Paper Award

<https://www.ieee-ras.org/about-ras/latest-news/1464-icra-2019-best-paper-award-recipients-announced>

