CLUSTER3-16

Deployment Diagram

Multithreading

Instruction



Fancy Robot

Huang Yu'an Ma Zhiyan Zhao Rui Chen Yinqi SWS3009: Deep Learning + Tele-Robotic School of Computing Summer Workshop 2019 Department of Computer Science National University of Singapore





Implementation

(Key problems → Solutions used)

Model delay → Multi-processing
Information transfer blocking → Multi-threading

Functionality

The robot can perform face recognition, identifying who is his master. When he identifies his master, he will act according to the different gestures of his master.

