

劉彥辰 博士

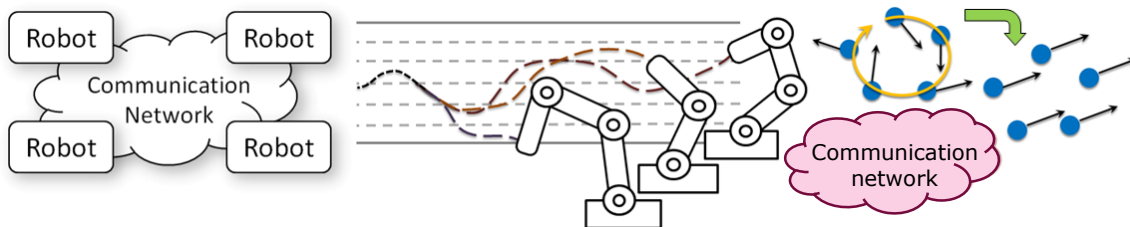
網路機器人系統實驗室

國立成功大學 機械工程學系

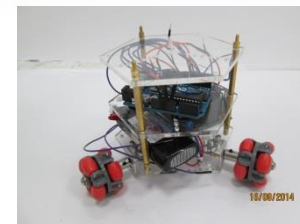
網頁: <http://myweb.ncku.edu.tw/~yliu>



➤ 多機器人系統同步控制

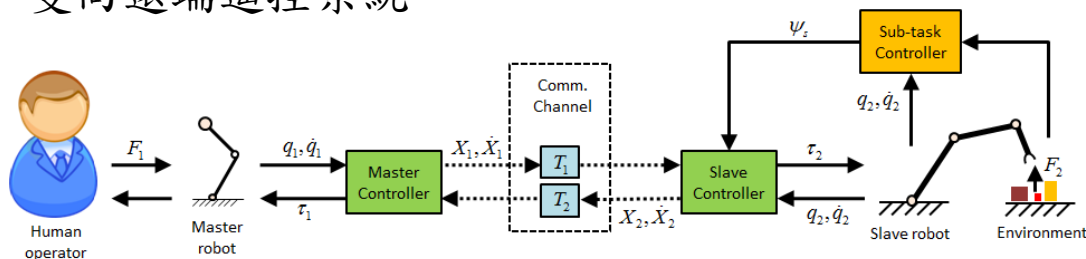


移動機械手臂



全向輪機器人

➤ 雙向遠端遙控系統

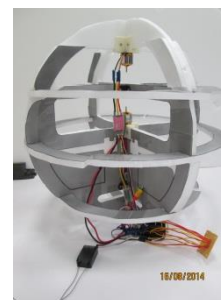
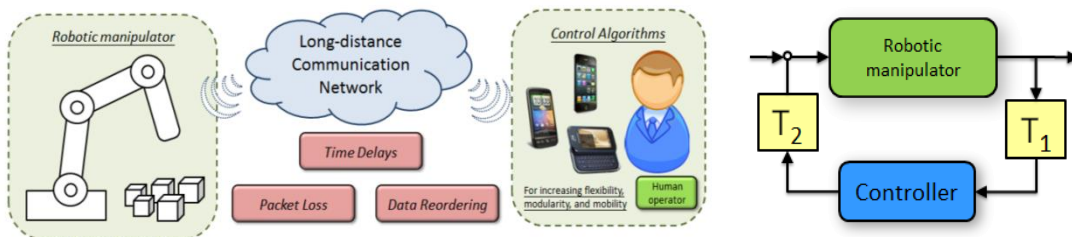


四旋翼飛行機器人

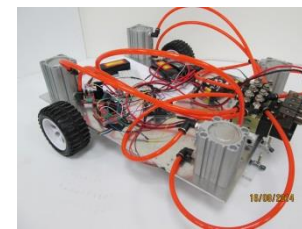


輪型移動機器人

➤ 經由網路機器人控制系統



球型飛行機器人



輪型跳躍機器人

Dr. Yen-Chen Liu

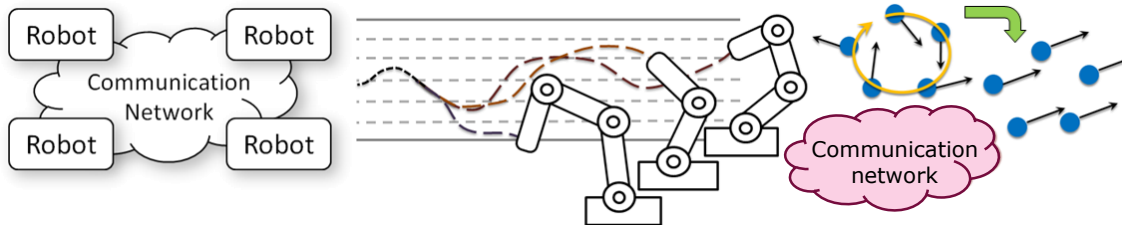
Networked Robotic Systems Laboratory

National Cheng Kung University, Tainan, Taiwan

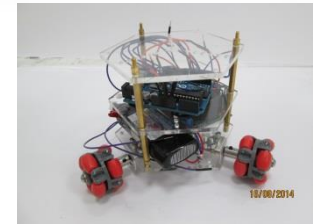
Website: <http://myweb.ncku.edu.tw/~yliu>



➤ Synchronization of multi-robot systems

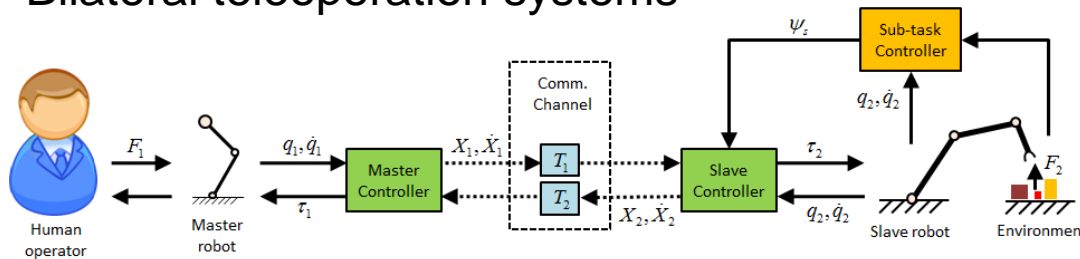


Mobile manipulator



Omi-directional robot

➤ Bilateral teleoperation systems

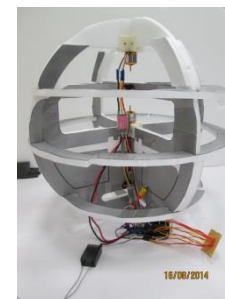
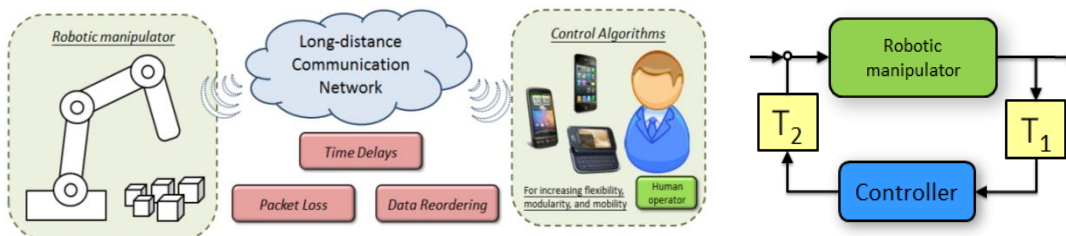


Quadrotor flying robot

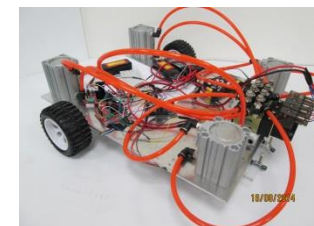


Wheeled mobile robot

➤ Control of networked robotic system



Spherical flying robot



Wheeled jumping robot