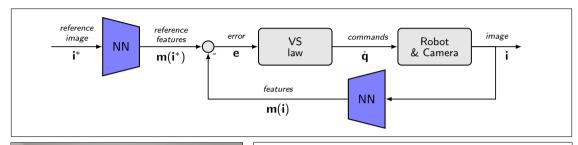
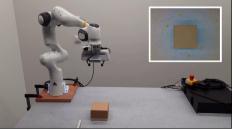
Visual Servoing with Geometrically Interpretable Neural Perception

A. Paolillo, M. Nava, D. Piga, A. Giusti - IDSIA USI/SUPSI, Lugano, Switzerland





- We provide the visual servoing scheme with a modular and transferable neural perception model
- A deep learning method derives supervision from the knowledge of the visual servoing and the features motion through several demonstrations of visual tasks
- Simulations and experiments are carried out with a robotic manipulator