



In this project we are going to discuss we are trying to accomplish the interaction of KUKA youBot with LabVIEW using NI hardware C-RIO 9025, ether CAT cable. KUKA has recently launched a major research and mobile manipulation platform . We have been able to control the movement of all the five axis of youBot and gripper control. With the help of VGA cable we were able to establish connection between the youBot and PC so that youBot can be initialized to it's "open gripper position"

KUKA youBot Integration with LabVIEW for Industrial Application