view_frames Result Recorded at time: 1573496682.223 world Broadcaster: /kuka/robot_state_publisher Average rate: 10000.000 Hz Most recent transform: 0.000 (1573496682.223 sec old) Buffer length: 0.000 sec base_link Broadcaster: /kuka_kinect_tf Broadcaster: /kuka/robot_state_publisher Average rate: 10.163 Hz Average rate: 10.209 Hz Most recent transform: 1573496682.192 (0.030 sec old) Most recent transform: 1573496682.258 (-0.036 sec old) Buffer length: 4.821 sec Buffer length: 4.800 sec base_link_kinect link_1 Broadcaster: /robot_state_publisher Broadcaster: /kuka/robot_state_publisher Average rate: 10000.000 Hz Average rate: 10.209 Hz Most recent transform: 0.000 (1573496682.223 sec old) Most recent transform: 1573496682.192 (0.030 sec old) Buffer length: 0.000 sec Buffer length: 4.800 sec torso_link link_2 Broadcaster: /robot_state_publisher Broadcaster: /kuka/robot_state_publisher Average rate: 10000.000 Hz Average rate: 10.209 Hz Most recent transform: 1573496682.192 (0.030 sec old) Most recent transform: 0.000 (1573496682.223 sec old) Buffer length: 0.000 sec Buffer length: 4.800 sec head_link1 link_3 Broadcaster: /robot_state_publisher Broadcaster: /kuka/robot_state_publisher Average rate: 30.217 Hz Average rate: 10.209 Hz Most recent transform: 1573496682.221 (0.002 sec old) Most recent transform: 1573496682.192 (0.030 sec old) Buffer length: 4.898 sec Buffer length: 4.800 sec head_link2 link_4 Broadcaster: /robot_state_publisher Broadcaster: /kuka/robot_state_publisher Average rate: 10000.000 Hz Average rate: 10.209 Hz Most recent transform: 0.000 (1573496682.223 sec old) Most recent transform: 1573496682.192 (0.030 sec old) Buffer length: 4.800 sec Buffer length: 0.000 sec kinect2_ir_optical_frame link_5 Broadcaster: /robot_state_publisher Broadcaster: /kuka/robot_state_publisher Average rate: 10000.000 Hz Average rate: 10.209 Hz Most recent transform: 0.000 (1573496682.223 sec old) Most recent transform: 1573496682.192 (0.030 sec old) Buffer length: 4.800 sec Buffer length: 0.000 sec

link_6

kinect2_rgb_optical_frame