

TABLE I Pose Estimation Errors in Rotation Measurement

MV: (mean,stddev) TV: (roll, pitch, yaw)	Roll	Pitch	Yaw
(0, 3, 0)	d1_d2: mean: -0.16, stddev: 0.64 d2_d3: mean: -0.05, stddev: 0.49 d3_d4: mean: 0.10, stddev: 0.45	d1_d2: mean: -0.31, stddev: 0.70 d2_d3: mean: -0.11, stddev: 0.48 d3_d4: mean: -0.02, stddev: 0.51	d1_d2: mean: 0.02, stddev: 0.99 d2_d3: mean: 0.17, stddev: 0.73 d3_d4: mean: 0.06, stddev: 0.93
(0, 6, 0)	d1_d3: mean: -0.18, stddev: 0.63 d2_d4: mean: 0.04, stddev: 0.43	d1_d3: mean: -0.62, stddev: 0.63 d2_d4: mean: -0.22, stddev: 0.48	d1_d3: mean: 0.21, stddev: 0.92 d2_d4: mean: 0.24, stddev: 0.98
(0, 9, 0)	d1_d4: mean: -0.07, stddev: 0.60	d1_d4: mean: -0.26, stddev: 0.63	d1_d4: mean: 0.28, stddev: 1.04
(0, 0, 3)	d1_d2: mean: -0.19, stddev: 0.55 d2_d3: mean: -0.11, stddev: 0.51 d3_d4: mean: -0.29, stddev: 0.56	d1_d2: mean: 0.10, stddev: 0.53 d2_d3: mean: 0.08, stddev: 0.49 d3_d4: mean: 0.25, stddev: 0.55	d1_d2: mean: -0.33, stddev: 0.80 d2_d3: mean: -0.20, stddev: 0.80 d3_d4: mean: -0.30, stddev: 0.85
(0, 0, 6)	d1_d3: mean: -0.32, stddev: 0.49 d2_d4: mean: -0.29, stddev: 0.59	d1_d3: mean: 0.25, stddev: 0.53 d2_d4: mean: 0.22, stddev: 0.58	d1_d3: mean: -0.30, stddev: 0.78 d2_d4: mean: -0.33, stddev: 0.88
(0, 0, 9)	d1_d4: mean: -0.43, stddev: 0.60	d1_d4: mean: 0.15, stddev: 0.61	d1_d4: mean: -0.13, stddev: 0.83

TABLE II Pose Estimation Errors in Translation Measurement

MV: (mean,stddev) TV: (X, Y, Z)	x (mm)	Y (mm)	Z(mm)
(0, 100, 0)	Y1_Y2: mean: 0.07, stddev: 0.96 Y2_Y3: mean: 0.10, stddev: 1.09 Y3_Y4: mean: 0.16, stddev: 1.40	Y1_Y2: mean: 0.01, stddev: 0.75 Y2_Y3: mean: -0.08, stddev: 0.85 Y3_Y4: mean: -0.07, stddev: 1.37	Y1_Y2: mean: 1.31, stddev: 2.57 Y2_Y3: mean: 1.89, stddev: 3.31 Y3_Y4: mean: 1.76, stddev: 4.40
(0, 200, 0)	Y1_Y3: mean: 0.12, stddev: 1.04 Y2_Y4: mean: 0.19, stddev: 1.13	Y1_Y3: mean: -0.08, stddev: 0.94 Y2_Y4: mean: -0.08, stddev: 1.24	Y1_Y3: mean: 2.49, stddev: 2.09 Y2_Y4: mean: 2.14, stddev: 2.71
(0, 300, 0)	Y1_Y4: mean: 0.21, stddev: 1.17	Y1_Y4: mean: -0.20, stddev: 1.23	Y1_Y4: mean: 2.60, stddev: 1.64