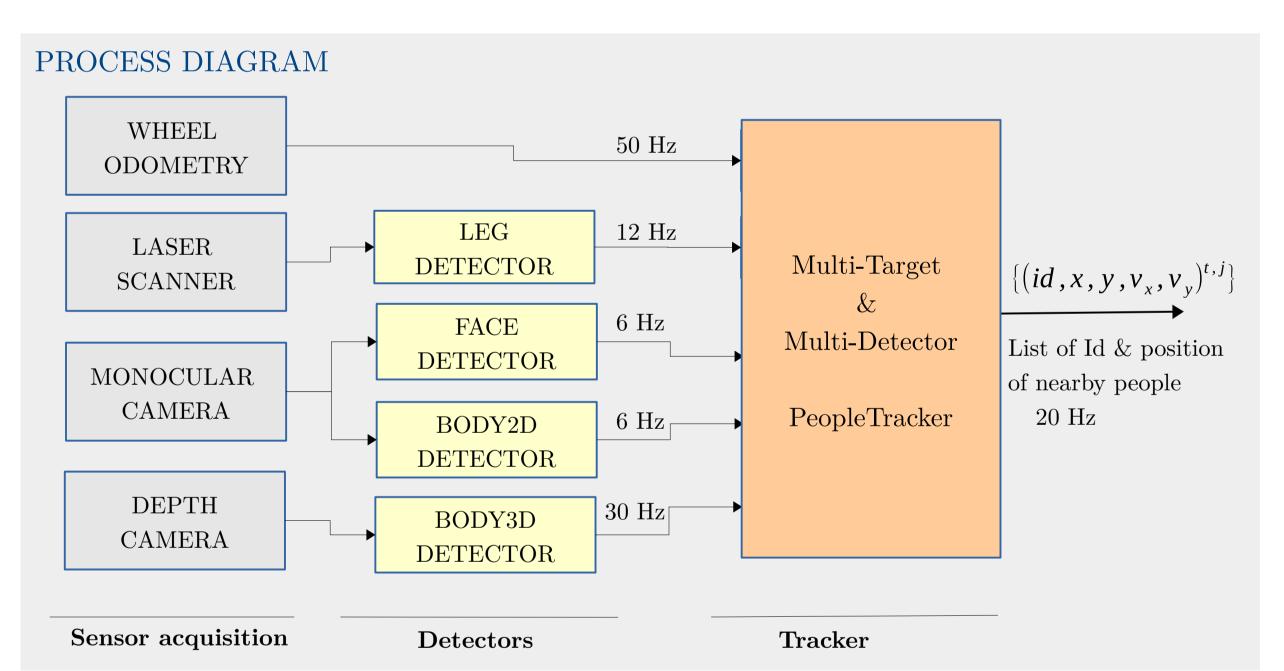
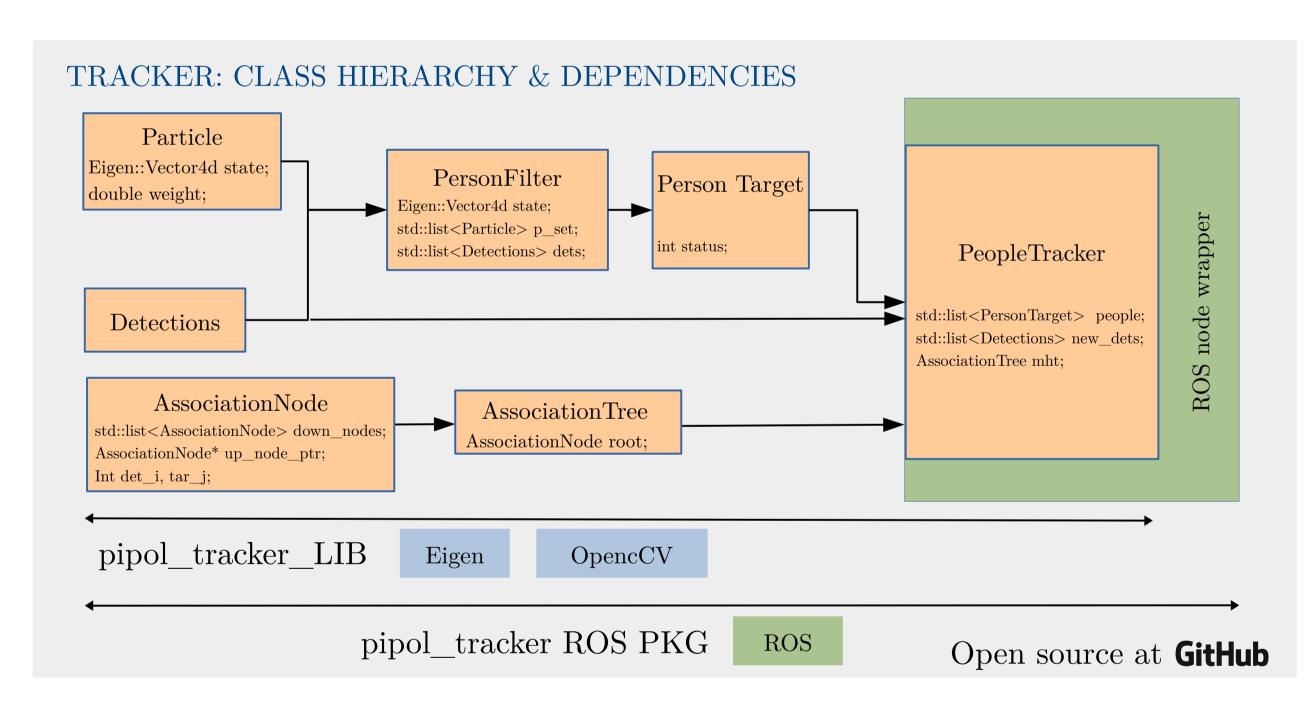
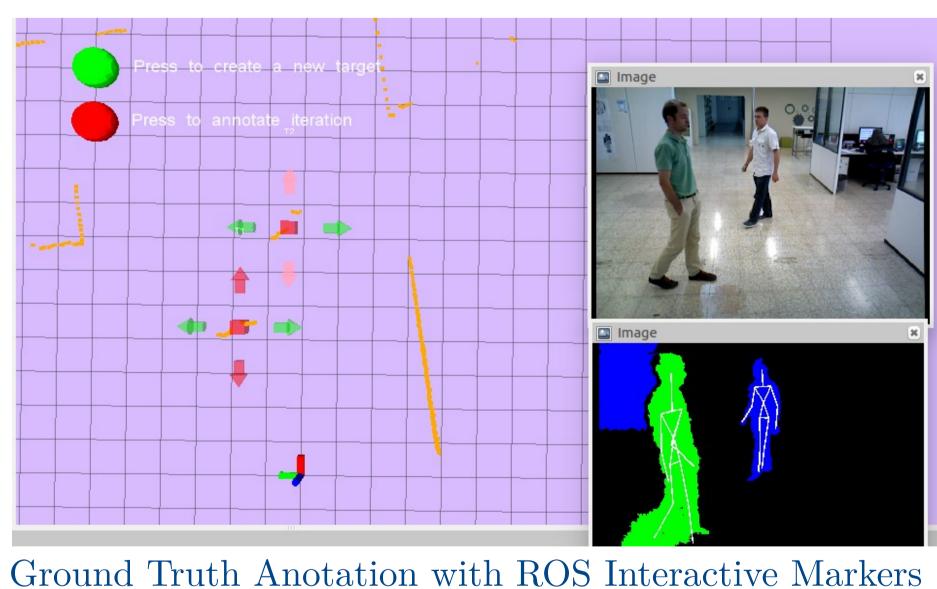


RESUI

EXPERIME







	Dataset A			Dataset B			Dataset C		
	ALL	LBF	LS	ALL	LBF	LS	ALL	LBF	LS
MOTP	0.14	0.11	0.15	0.15	0.18	0.14	0.16	0.14	0.16
MOTA	0.69	0.63	0.71	0.31	0.15	0.32	0.66	0.32	0.61

DATA ASSOCIATION EXPERIMENT													
	Datas	et A	Datas	et B	Dataset C								
	MHT	NN	MHT	NN	MHT	NN							
MOTP	0.14	0.15	0.15	0.15	0.16	0.15							
MOTA	0.69	0.34	0.31	0.21	0.66	0.56							

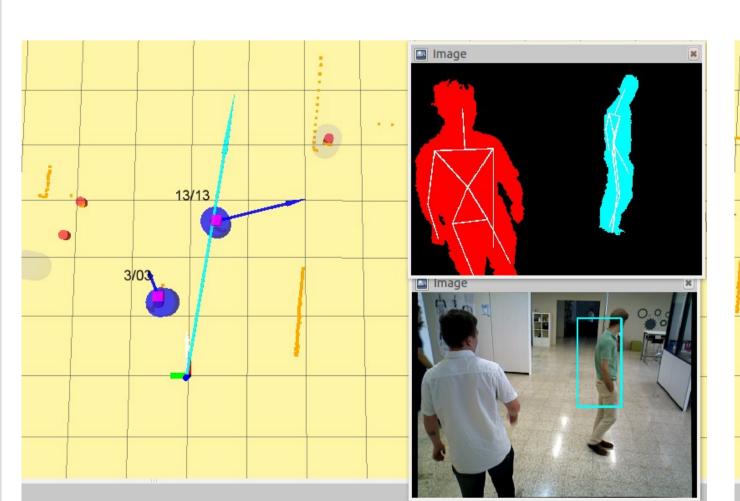
Motion

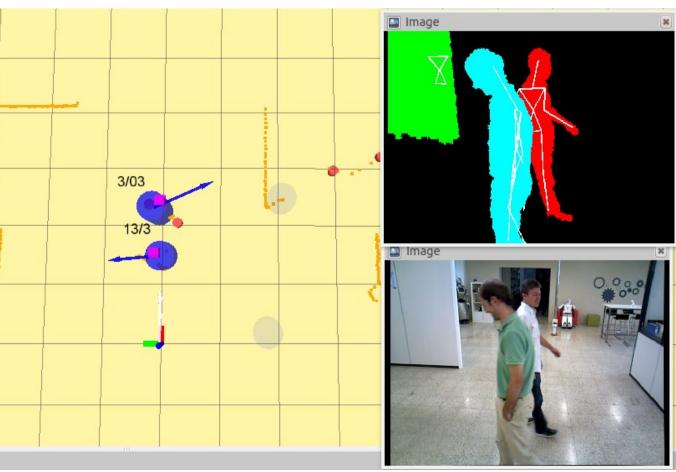
MHT: Multi-Hypothesis Tree

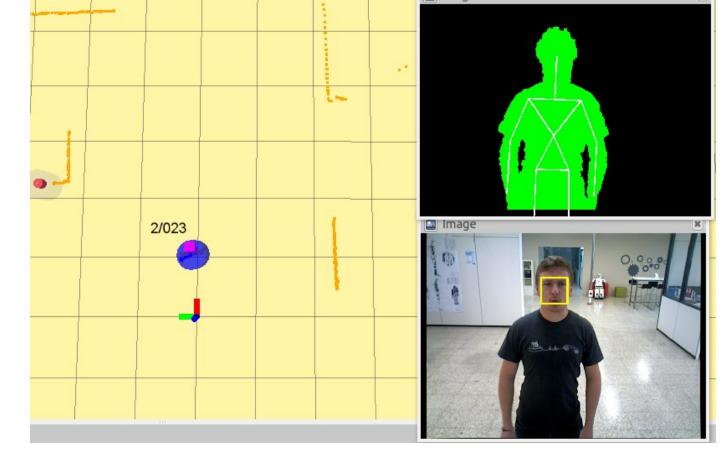
NN: Nearest Neighbor

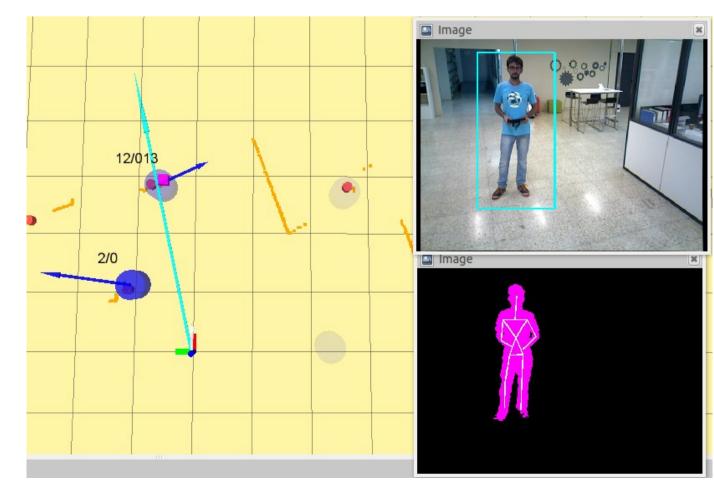












People tracker common situations in mobile robotics: crossings, multi-detector responses, false positives, out of sensor field of view.









FUTURE WORKS People Social

Constraints

Windowed Tracking Appearance