2D Location Data: Actual vs. Predicted Room Size ( $\varepsilon$ =5) 1.0 Observed Width (noisy): 2.07 Observed bength (noisy): 1.9n 0.5 0.0 -0.5Observed Width: 2.8 Actual Width: 2.9m Observed Length: 1.8 Actual Length: 2.1m -1.0-1.0-0.50.0 0.5 1.0 1.5