

Task 1

Incomplete. Did not talk about the disadvantage and a situation where this would not be a good choice.

Task 2

Plot the measurement in three subplot will be more clear. Histograms should be plot for three axes.

Task 3

I think that you should give a more simple expression.

Task 4

Correct, but did not discuss how to handle the time update in the case that there is no angular rate measurement available.

Task 5

Correct and clearly.

Task 6

Correct and clearly.

Task 7

Motivation should be more clear and deep.

Task 8

Correct and clearly.

Task 9

Correct and clearly.

Task 10

Add some plot will be more clear for the motivation.

Task 11

Incomplete. Did not answer the questions what assumptions do you rely on and when are they reasonable?

Task 12

Adding the Euler angle plot of the estimation and measurement, the motivation will be more clear.