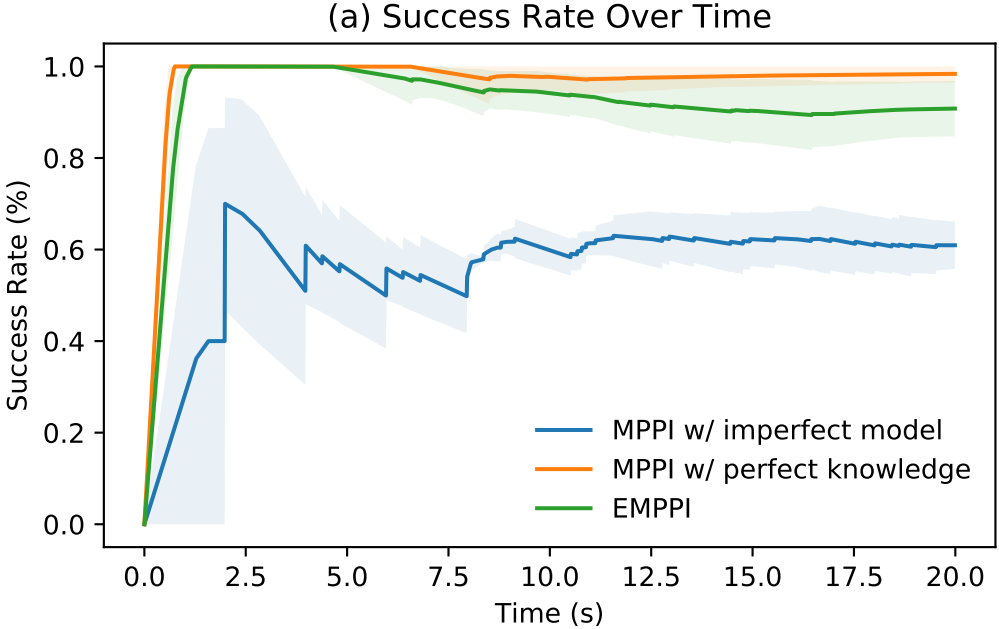
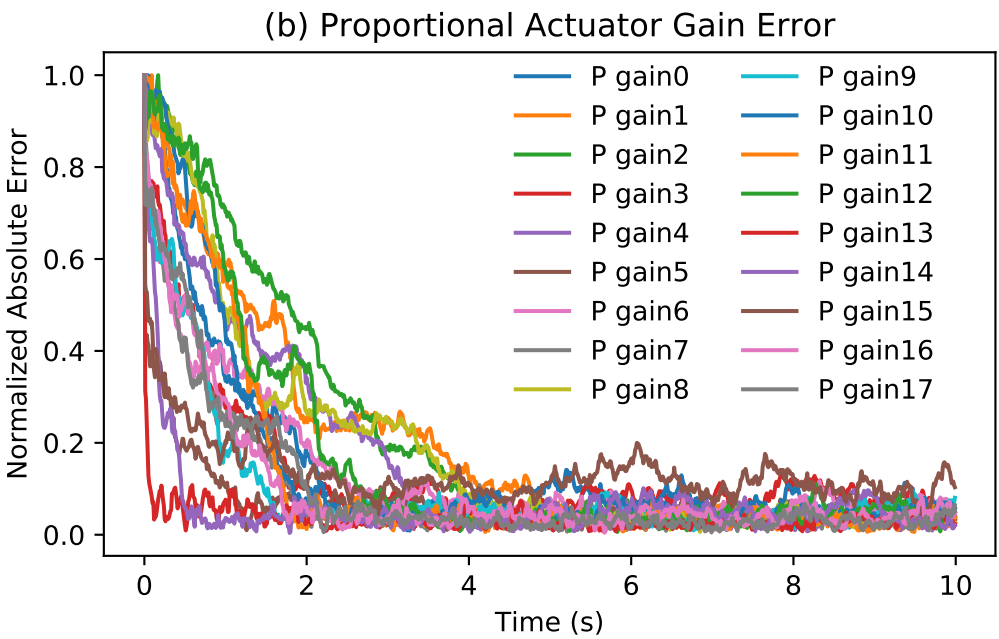

(a) Success Rate Over Time
Success Rate (%)
1.0
0.8
0.6
0.4
0.2
0.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Time (s)
MPPI w/ imperfect model
MPPI w/ perfect knowledge
EMPPI


(b) Proportional Actuator Gain Error
Normalized Absolute Error
1.0
0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
10
Time (s)
P gain0
P gain1
P gain2
P gain3
P gain4
P gain5
P gain6
P gain7
P gain8
P gain9
P gain10
P gain11
P gain12
P gain13
P gain14
P gain15
P gain16
P gain17