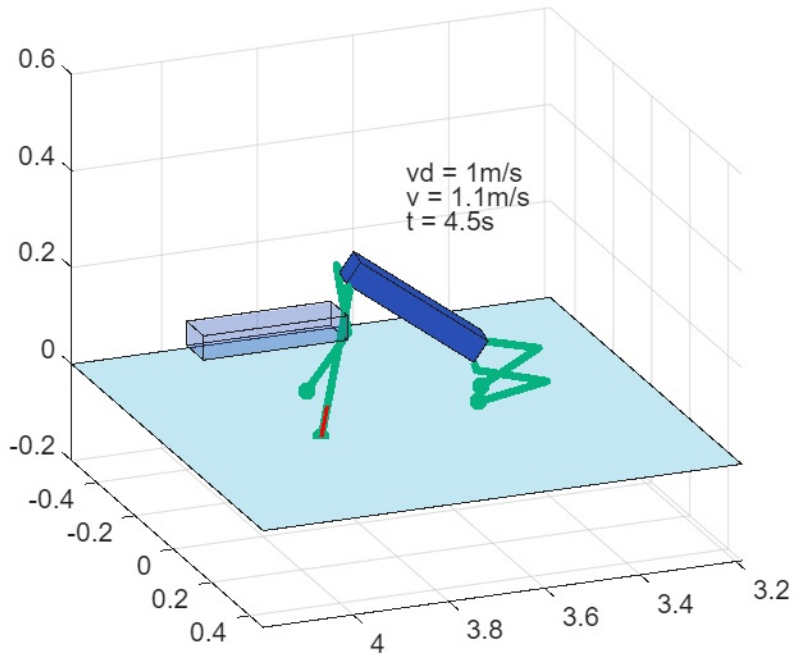
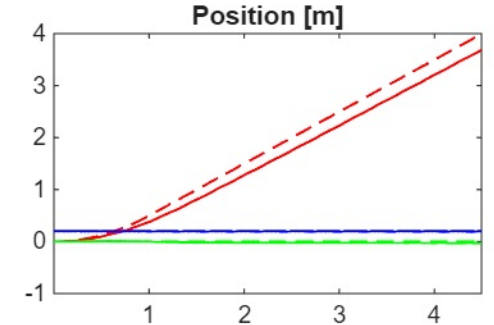
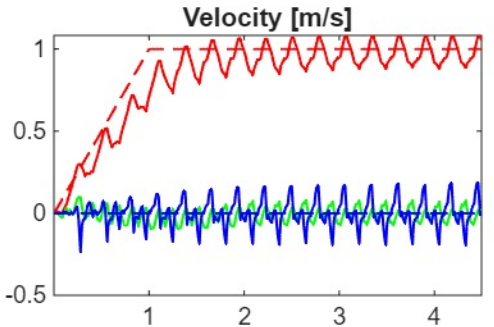
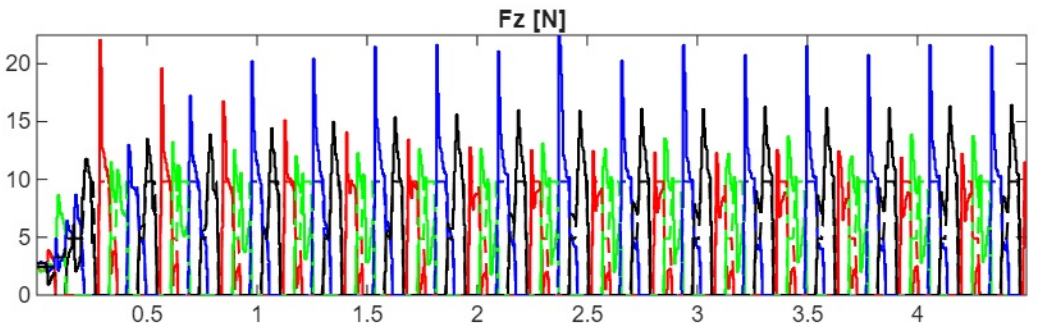
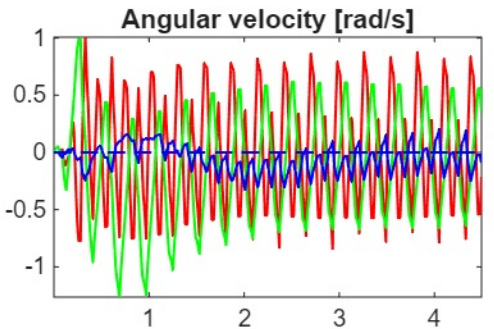

vd = 1m/s
v = 1.1m/s
t = 4.5s
0.6
0.4
0.2
0
-0.2
-0.4
-0.2
0
0.2
0.4
4
3.8
3.6
3.4
3.2


Position [m]
4
3
2
1
0
-1
1
2
3
4


Velocity [m/s]
1
0.5
0
-0.5
1
2
3
4


Fz [N]
20
15
10
5
0
0.5
1
1.5
2
2.5
3
3.5
4


Angular velocity [rad/s]
1
0.5
0
-0.5
-1
1
2
3
4