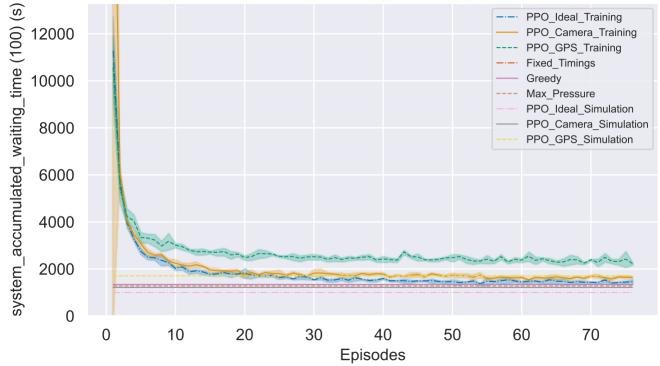


system_accumulated_waiting_time (100)



system_total_stopped PPO Ideal Training system_total_stopped (stopped vehicles) 60 PPO_Camera_Training PPO GPS Training Fixed Timings 50 Greedy Max Pressure PPO Ideal Simulation PPO_Camera_Simulation PPO GPS Simulation 30 20 10 10 20 30 40 60 70 0 50 **Episodes**

system_mean_waiting_time PPO Ideal Training PPO_Camera_Training system_mean_waiting_time (s) PPO GPS Training Fixed Timings Greedy Max Pressure PPO Ideal Simulation PPO_Camera_Simulation PPO GPS Simulation

> 40 Episodes

50

60

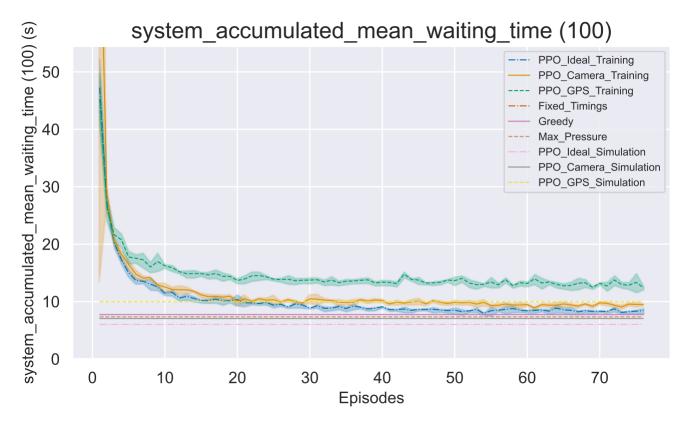
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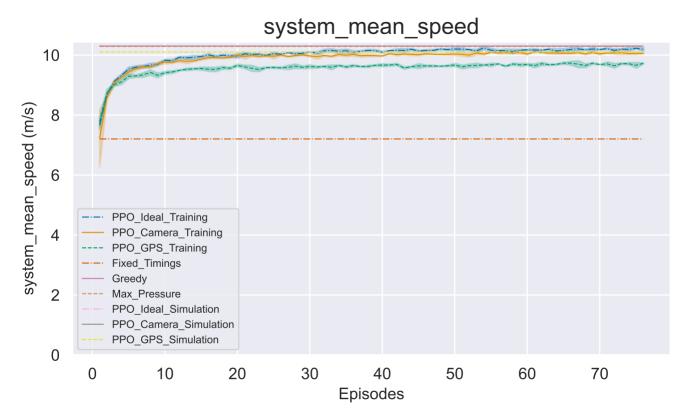
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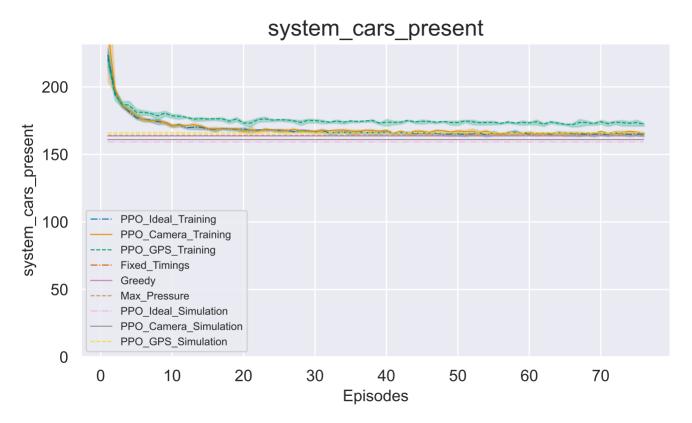
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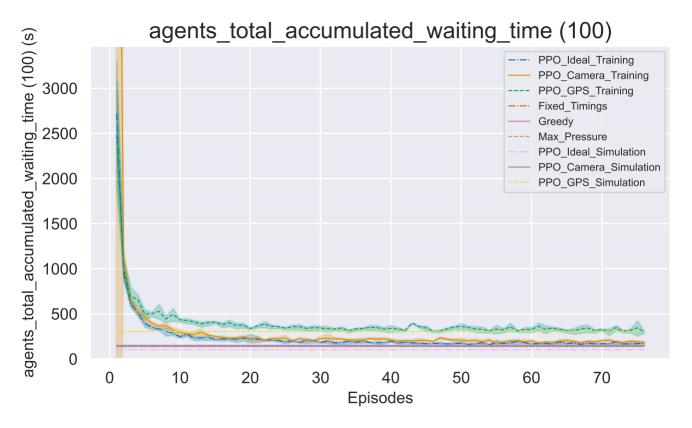
20

30









agents_total_stopped 50 --- PPO Ideal Training agents_total_stopped (stopped vehicles) PPO_Camera_Training PPO GPS Training Fixed Timings Greedy Max Pressure PPO Ideal Simulation PPO_Camera_Simulation PPO GPS Simulation 10 20 30 60 70 40 50 **Episodes**

agents_mean_waiting_time (100)

