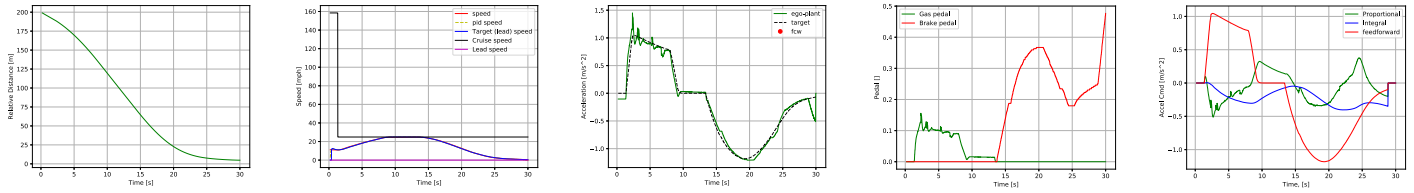
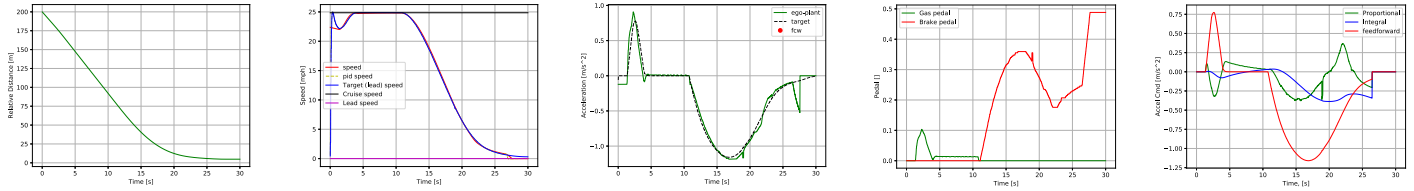


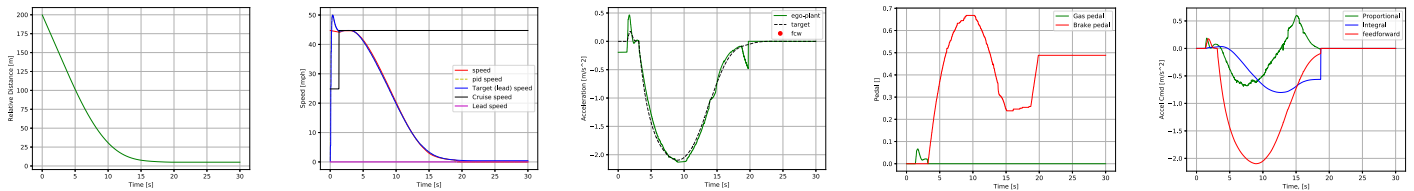
approaching a stopped car at 5m/s



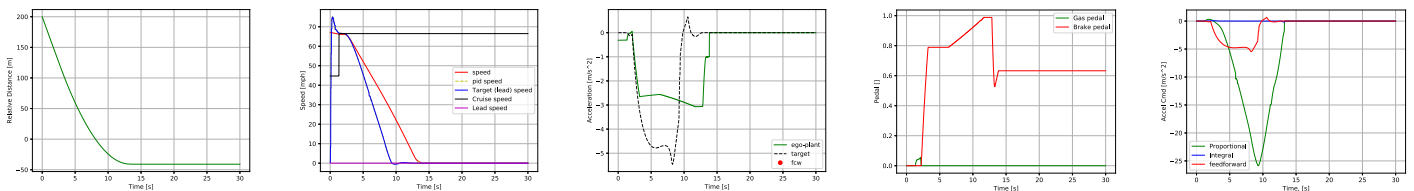
approaching a stopped car at 10m/s



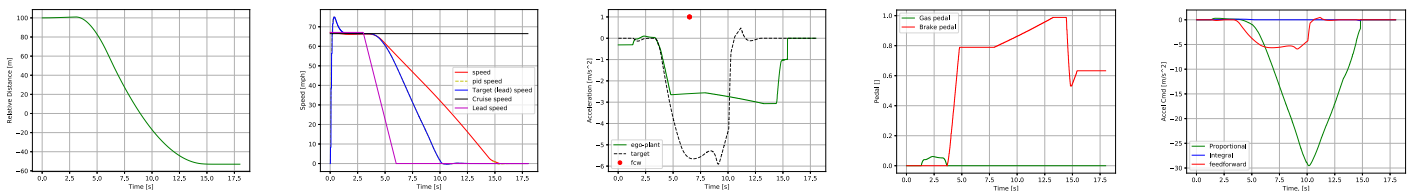
approaching a stopped car at 20m/s



approaching a stopped car at 30m/s



Emergency stop, while cruising at 30m/s, lead car brakes at 9.81 m/s^2 starting at 30 m/s, from an initial distance of 100m



Emergency stop, while cruising at 250m/s, lead car brakes at 9.81 m/s^2 starting at 30 m/s, from an initial distance of 100m

