

LAB3: Matlab simulation with a bicycle model

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Figure 1: lateral velocity and yaw rate

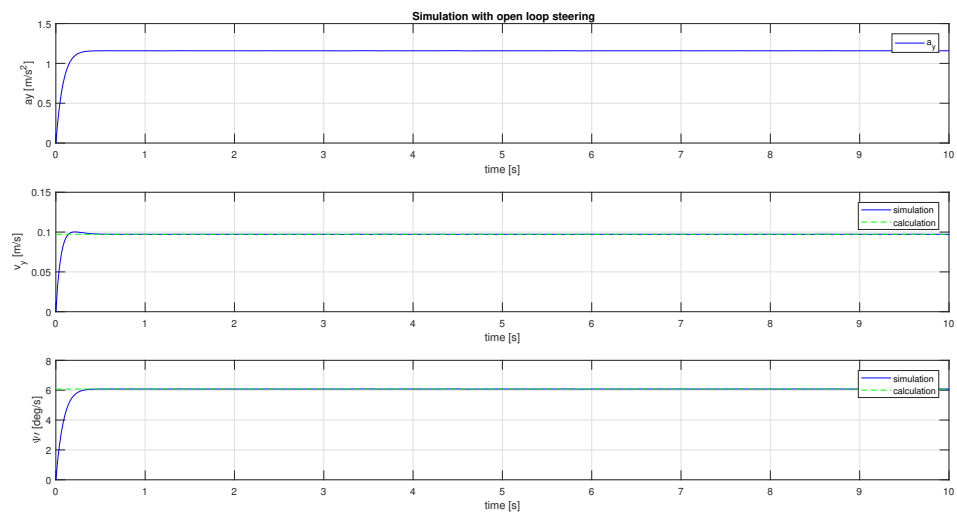


Figure 2: lateral acceleration, steering angle, lateral velocity and yaw rate.

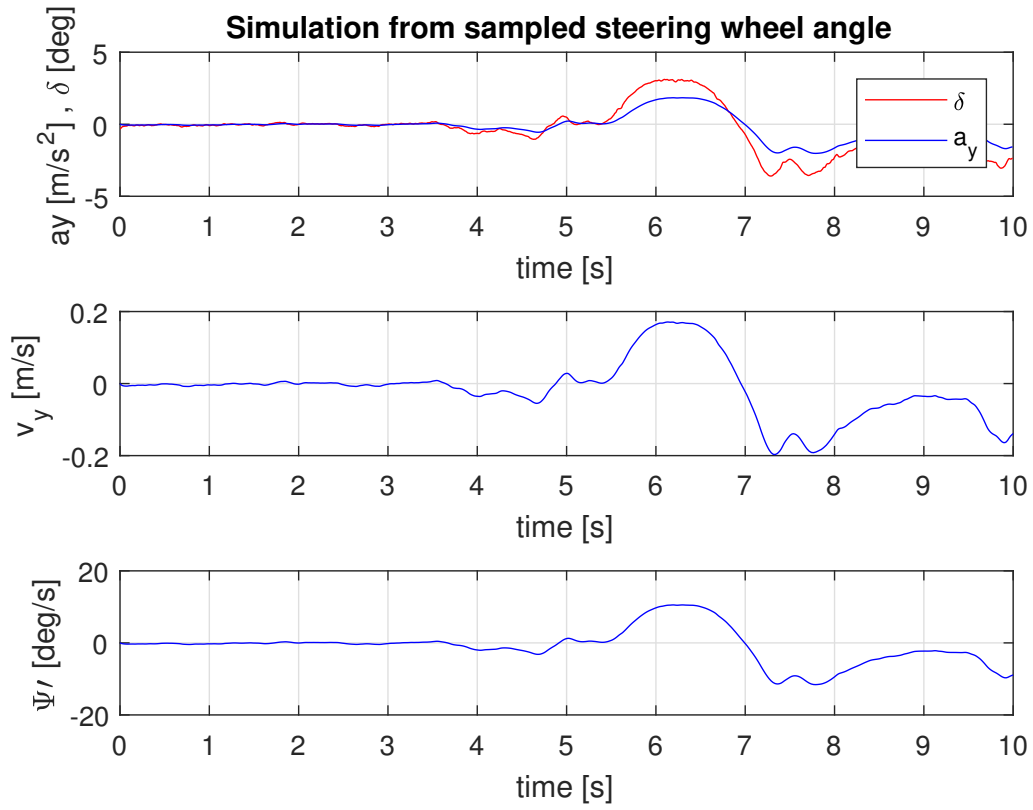


Figure 3: simulation results as vehicle X-Y position

