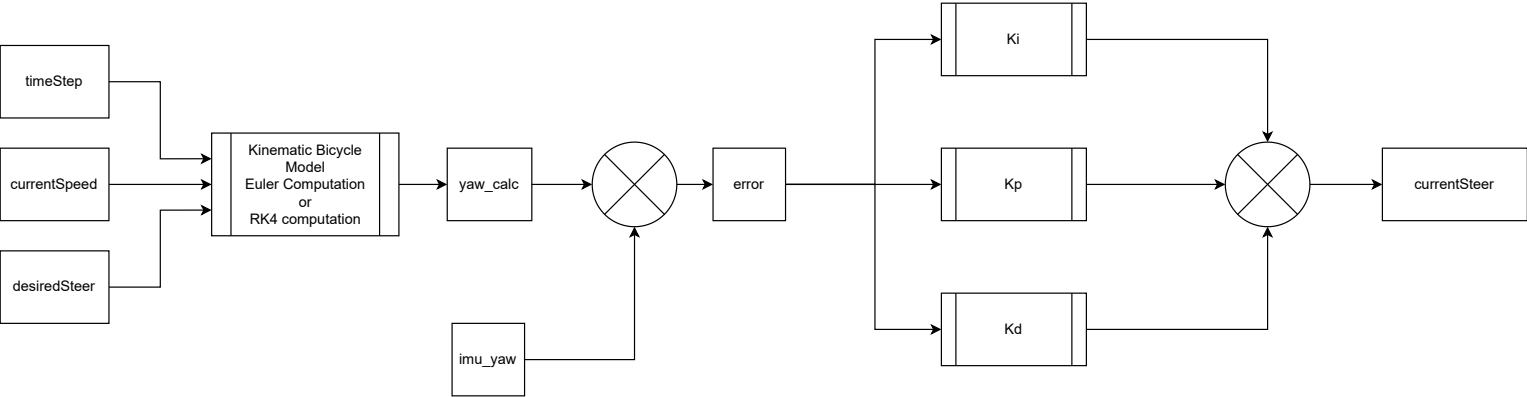
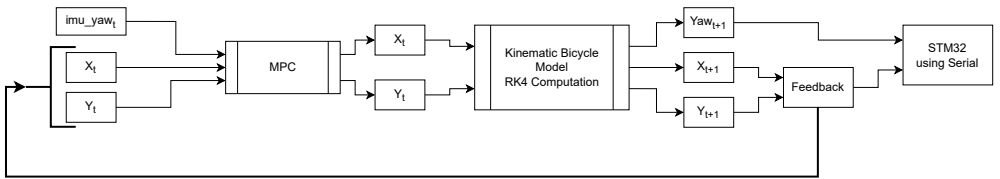


Functional Control Diagram for Steering
PID



Functional Control Diagram



Legend

X_t : Speed of the car
 Y_t : Steering angle of the car
 Yaw_t : Computed yaw of the car
 imu_yaw_t : Measured yaw from BNO055