Analysis

+ converge(): void

UserInterface

- + target_velocity: double
- + target_heading: double
- + getTargets(): std::vector<double>

Robot

- + wheel_base: double
- + wheel_track: double
- + wheel_radius: double
- + robot_heading: double
- + robot_velocity: double
- + inner_wheel_velocity: double
- + outer_wheel_velocity: double
- + drive(double,double): void



Controller

- + max_steering_angle: double
- + max_throttle: double
- + computeSteering(double, double): double
- + computeThrottle(double, double): double

Visualization

+ show(double,double): void