Research and Development of Human Machine Interface for Driver Initiated Take-over
Evaluation of Performance of Shared Control
Driver Model for Shared Control
Steering Control Using sEMG
Effect of In-Vehicle Traffic Signal on Driving Behavior
Steering Controller Design of Automated Driving Bus
Dynamic Driving Task Fallback System for an Automated Vehicle Encountering Sensor Failure in Monitoring Driving Environment
Energy Harvesting in Rotating Body
Decreased Deceleration Detection of Railway Vehicle in Snow Condition
Estimation of Condition Between Rail and Wheel from Measured Values of a PQ Wheel
Unified Traffic Control System for Railway and Road Vehicles Using Mobile Phone Line
Building the Method for Social Implementation of Automated Driving Technology Complying with Actual State Based on ELSI