

Typical Example of Automatically Commanded and Corrective Steering

Transmitted by the Expert from Japan

There was the discussion about the difference between Automatically Commanded Steering and Corrective Steering in the small Ad-Hoc meeting on EST in October, 2002.

The following picture was prepared in the hope of helping the common understanding of GRRF members

Typical Example

The system which controls to trace the target course by detecting the magnetic markers on the center of the lane
EST operates continuously to trace the course

The system which controls to keep the vehicle on the road by detecting the white line on the side of the road

EST activates only when the vehicle reaches the road edge area

Automatically
Commanded

Corrective

