Abstract

A lane departure warning system is one of the emerging systems for reducing traffic accidents. LDWS is a system designed to warn a driver when the vehicle begins to move out of its lane boundaries on roads. Different techniques to implement LDWS have been surveyed. Implementation of LDWS on different platforms is studied.
Lane Departure Warning System

- Pei-Yung Hsiao, Jin-Hua Hong, Chia-Chen Hsu, Hsiao-Ping Lin and Shih-Shinh Huang, "A Lane Departure Warning System with FPGA Modular Design", IEEE International Conference on Vehicular Electronics and Safety, July 24-27, 2012.

Index Terms

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