Accepted Manuscript

A Review of Recent Advances in Lane Detection and Departure Warning System

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 PII:
 S0031-3203(17)30326-6

 DOI:
 10.1016/j.patcog.2017.08.014

 Reference:
 PR 6250

To appear in: Pattern Recognition

Received date:23 April 2016Revised date:24 July 2017Accepted date:15 August 2017



Please cite this article as: S.P. Narote, Pradnya N. Bhujbal, A.S. Narote, D.M. Dhane, A Review of Recent Advances in Lane Detection and Departure Warning System, *Pattern Recognition* (2017), doi: 10.1016/j.patcog.2017.08.014

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Research Highlights

- A detailed review on recent advances in lane detection and lane departure warning system is carried out.
- Review technologies from the perspective of computer vision and pattern recognition.
- Detail comparison of different algorithms and description of technical challenges.
- Advantages and limitation in existing algorithms.
- Possible directions to motivate research in this area.

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