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(71)Name of Applicant :

1)Noida Institute of Engineering and Technology

Address of Applicant :19, Institutional Area, Knowledge Park II, Greater Noida Uttar Pradesh India 201306 Greater Noida -----

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)Dr. Kumod Kumar Gupta

Address of Applicant :Department of CSE(AIML), Noida Institute of Engineering and Technology, 19, Institutional Area, Knowledge Park II, Greater Noida Uttar Pradesh India 201306 Greater Noida -----

2)Ms. Alisha Sikri

Address of Applicant :Department of CSE(AIML), Noida Institute of Engineering and Technology, 19, Institutional Area, Knowledge Park II, Greater Noida Uttar Pradesh India 201306 Greater Noida -----

3)Ms. Anamika Srivastava

Address of Applicant :Department of CSE, Noida Institute of Engineering and Technology, 19, Institutional Area, Knowledge Park II, Greater Noida Uttar Pradesh India 201306 Greater Noida - -----

(57) Abstract :

The present invention relates to the field of selection of driving maneuvers and in particular to the invention refers to a system and method for detecting execution of driving maneuvers based on pre-determined driving maneuver profiles. The system for detection and execution of driving maneuvers including a set of sensors configured to generate output signals conveying information related to operation and/or context of the vehicle, a data acquisition module to generating a circuitry to receive said digital signals, a memory configured to store electronic data, a processing unit configured by computer-readable instructions to generate signal in response thereto once digital signal exceeds a predetermined value, a communication module for transmitting the data and the requested information for the detection and execution of driving maneuvers, and detection and execution module for the selection and implementation of specific maneuver.

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