

**Title:** Droid Speed: A Mobile Speed Limit Application for Android Powered Devices

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## **ABSTRACT**

The distinctiveness of the GPS navigation system lies in the fact that it is cheap, accurate and easy way of determining road signs. Because of its features, it has become an essential part of any travel. Today, we do not need to ask people or follow road signs for directions; the system itself will speak out for the restrictions which may be effective for the current stretch of the road.

This mobile app will support the needs of the drivers in Davao City. Droid Speed is your travel guide buddy that will remind you of the maximum speed allowable on a certain location, provide a shortest path of your destination, and automatically detect road signs such as one-way streets and pedestrian lane.

It is a challenge to the Researchers to anticipate a set of diverse concepts to the unfinished issue that deals with finding a solution to what is current and what can be done to make a change for the situation.

**Keywords:** Car Speed Limit, Droid Speed Automatic mode, Manual setting