TIRS: SMS based Transportation Information Retrieval System

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Abstract

This GPS and SMS based system provides real time navigational information of transportation along with a database for analysis of vehicle movement. Besides multiple common features with other similar systems it has a unique feature for estimating expected arrival time based on history of movement. This system is applicable on transportations like car, truck, bike, rail and bus etc. TIRS is also an open access tool via internet or SMS for its users for decision making to save time, money and selection of best route. With SMS and internet users it has a good business potential. This system implements on two transportation mode like fuel tanker and buses.

References

Index Terms

Computer Science
Information Sciences

Keywords

GPS  SMS  TIRS  Navigational  Transportation mode  Emulator.