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A SECURE ALERT MESSAGING FOR VEHICULAR AD HOC NETWORKS

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Abstract

Safety applications provided by Vehicular Ad Hoc Network is very crucial. The vehicles in the road form a network enabling the passengers with infotainment and security. Emergency messages can be disseminated in the VANET scenario for securing the lives of people by avoiding the situations like chain collisions. The main aim of such messages is to provide safety. So these messages should be genuine one and propagated to all the vehicles in the scenario without any delay. In this paper, clustering technique is used along with the trust relationship to disseminate emergency messages in the network to secure the vehicles from hazardous conditions.

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Chain Collision, Cluster, Emergency Messaging, Intruder, Trust

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