

International Journal of Computer Science and Mobile Computing



A Monthly Journal of Computer Science and Information Technology

ISSN 2320-088X

IJCSMC, Vol. 3, Issue. 3, March 2014, pg.787 – 794

RESEARCH ARTICLE

A NOVEL APPROACH TO ENHANCE THE PERFORMANCE OF VANET BY REDUCING DELAY IN COLLISION WARNING SYSTEMS

Kanu¹, Parveen Kumar²

¹Beant College of Engineering and Technology, Gurdaspur, Punjab, India

²Beant College of Engineering and Technology, Gurdaspur, Punjab, India

¹Kanukashap03@gmail.com, ²Parveen.klair@gmail.com

Abstract - Vehicular ad hoc networks becomes an emerging technology. It helps in vehicle to vehicle communication. It helps to transfer data from one point to other. It can be with the help of RSU, RSU stands for road side unit. In this paper, our main focus is to reduce the delay. In the previous work, if the collision occurs between two vehicles, the RSU broadcast the message to all the vehicles. Then vehicles change their path. Here the delay occurs. Here our main focus is to reduce the delay.

Keywords - VANET, ACO, Security, Traffic

Full Text: <http://www.ijcsmc.com/docs/papers/March2014/V3I3201499a99.pdf>