

## References

- [1] "Intelligent Transportation Systems". *Its.dot.gov*. [Online]. Available: [http://www.its.dot.gov/factsheets/dsrc\\_factsheet.htm](http://www.its.dot.gov/factsheets/dsrc_factsheet.htm). [Accessed: 10- Oct- 2017].
- [2] "Vehicular Ad Hoc Networks (VANET 2005)", Sigmoblie.org. [Online]. Available: <https://www.sigmoblie.org/workshops/vanet2005/>. [Accessed: 10- Oct- 2017].
- [3] I. Leontiadis, "A Content Dissemination Framework for Vehicular Networking". Doctoral thesis, University College London, 2009.
- [4] M.Jiang, J.Li and Y.C.Tay, "Cluster Based Routing Protocol (CBRP)", draft-ietfmanet-cbrp-spec-01.txt, August 1999 [online] <http://www.comp.nus.edu.sg/~tayyc/cbrp/>. [Accessed : 02-Jan-2018]
- [5] J. Jeyabalan and S. Subhasoundarajan, "A Hybrid Model for VANET Information Dissemination," *International Journal of Computer Applications*, Vol. 80, No. 17, Oct 2013.
- [6] F. Bai, D. Grimm, T. Talty, and C. Saraydar, "Gossip Networks: The Enabler for Sparsely Populated VANETs," *SAE International Journal of Passenger Cars- Electronic and Electrical Systems*, June 2011.
- [7] F. Barsotti, "LVMM - The Localized Vehicular Multicast Middleware: A Framework for Ad Hoc Inter-Vehicles Multicast Communications," in Proc. 10<sup>th</sup> WSEAS international conference on Communications. July 2006.
- [8] I. Zhang, S.K.Dhurandher, A. Anpalagan, and A.V. Vasilakos, "Routing in Opportunistic Networks," Springer, NewYork, NY, USA, 2013.
- [9] S. Kopekar and A. Kumar, "A Study of Ad-Hoc Wireless Networks: Various Issues in Architectures and Protocols," *International Journal of Computer Applications*, July 2013.
- [10] "Chapter 8. Vehicle to Vehicle interactions (V2V)", Mogi.bme.hu. [Online]. Available:[http://www.mogi.bme.hu/TAMOP/jarmurendszerek\\_iranyitasa\\_an\\_gol/math-ch08.html#ch-8.2](http://www.mogi.bme.hu/TAMOP/jarmurendszerek_iranyitasa_an_gol/math-ch08.html#ch-8.2). [Accessed: 20- Oct- 2017].
- [11] H.H. Shin, H. Jung, C. Nam, and D. Shin, "The clustering data transmission method based on driver's behavior patterns analysis for vehicle ad-hoc networks (VANET)," In Proc. the IIER (International Institute of Engineers and Researchers) International Conference, Singapore, Feb. 2015.
- [12] A. P. Subramanian, V. Navda, P. Deshpande, and S. R. Das. "A Measurement Study of Inter-Vehicular Communication Using Steerable Beam Directional Antenna," ACM VANET Workshop, Sept. 2008.

- [13] A. Zeidler and L. Fiege. "Mobility Support with REBECA," in Proc. 23<sup>rd</sup> International Conference on Distributed Computing Systems, pp. 354, 2003, IEEE Computer Society.
- [14] G. Dimitrakopoulos. "Current Technologies in Vehicular Communication," Springer, London. 2016. [15] S. Basagni, I. Chlamtac, V. R. Syrotiuk, and B. A. Woodward. "A Distance Routing Effect Algorithm for Mobility (DREAM)," in Proc. ACM/IEEE MOBICOM'98. Dallas, TX, Oct 1998, pp. 66-75
- [16] J. Li, J. Jannotti, D.S. J. De Couto, D.R. Karger, and R Morris, "A Scalable Location Service for Geographic Ad Hoc Routing," in Proc. 6<sup>th</sup> annual international conference on Mobile computing and networking, Aug 2000.
- [17] D. R. Cheriton and S. E. Deering, "Host groups: a multicast extension for datagram internetworks," In Proc. 9<sup>th</sup> Data Communication Symposium, IEEE Computer Society and ACM SIGCOMM, published as Computer Communication Review, vol. 15, no. 4, pp. 172-179, Sept. 1985.
- [18] "Geo-addressing and Geo-routing for Vehicular Communications - TRIMIS - European Commission", TRIMIS. [Online]. Available: <http://www.transport-research.info/project/geo-addressing-and-geo-routing-vehicular-communications>. [Accessed: 19- Oct- 2017].
- [19] "Geographic addressing and routing for vehicular communications", Lara.prd.fr. [Online]. Available: [http://www.lara.prd.fr/\\_media/ipv6-its/geonet-leaflet.pdf](http://www.lara.prd.fr/_media/ipv6-its/geonet-leaflet.pdf). [Accessed: 06- Oct- 2017].
- [20] B. Pattberg, "DLR - Institute of Transportation Systems - SUMO – Simulation of Urban MObility", Dlr.de. [Online]. Available: [http://www.dlr.de/ts/en/desktopdefault.aspx/tabid-9883/16931\\_read-41000/](http://www.dlr.de/ts/en/desktopdefault.aspx/tabid-9883/16931_read-41000/). [Accessed: 15- Sep- 2017].
- [21] P. Kaur and D.K. Dhaliwal, "Various Approaches of VANET Routing and Attack Detection," International Journal of Science and Research (IJSR), Vol. 5, no. 2, Feb. 2016.
- [22] "OMNeT++ Discrete Event Simulator", Omnetpp.org, 2018. [Online]. Available: <https://www.omnetpp.org/>. [Accessed: 22- Jul- 2018].
- [23] "Veins", Veins.car2x.org. [Online]. Available: <http://veins.car2x.org/documentation/>. [Accessed: 22- Sep- 2017].
- [24] "MiXiM", Mixim.sourceforge.net. [Online]. Available: <http://mixim.sourceforge.net/>. [Accessed: 16- Nov- 2017].

- [25] J. Haas and B.Liang, "Ad Hoc Mobility Management With Uniform Quorum Systems," ACM/IEEE Trans. On Networking ,VOL. 7, NO. 2, April 1999.
- [26] F. HALL, "TRAFFIC STREAM CHARACTERISTICS", Fhwa.dot.gov.  
[Online]. Available:  
<https://www.fhwa.dot.gov/publications/research/operations/tft/chap2.pdf>.  
[Accessed: 04- Oct- 2017].

