MET OLSR – An Energy Effective OLSR based Routing Protocol

International Journal of Computer Applications
Foundation of Computer Science (FCS), NY, USA

Volume 146
Number 13

Year of Publication: 2016

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10.5120/ijca2016910873

Abstract

WSN today is an emerging field of research where different routing protocol takes part in order to compute the routing facility and data transfer in between various available nodes and medium. OLSR is one of the advantageous protocol while dealing with energy and efficient resource utilization scenario thus it is a growing area today. We have already discussed about the different available technique in our literature paper where the modification is still require when the nodes numbers are increased and energy level need to further optimized while communication in modified TC packets. TC packet leads to carry the information of weight and node information which means to TC packet modification scenario, thus the protocol is proposed MET OLSR technique which is in terms to store the state and weight of the nodes after each communication and thus it make available for next computation. In this paper we discuss about the proposed methodology MET OLSR and further we compute the comparison analysis in between existing OLSR and MET OLSR in terms of PDR and other relevant parameters.
References


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Index Terms

Computer Science Networks

Keywords
TC Packets, OLSR, PDR, MET, WSN, NRL.