

Abstract Details

Title: Review on Wireless Sensor Network Issues Related to Broken Link Problem

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Abstract: When links consists of new weights in a network at the time of using router could create duplicities through performing more computations & unnecessary corrections by repeating operation for every node regardless of location of link weight change. So it could cause network instability because overall routing table is frequently updated. A multi-path routing system is presented & it uses multi-path information to create shortest path tree when some links have new weights. So high speed routing is considered more significant in Open Shortest Path First that is frequently used intra-autonomous system routing protocol. Whenever a topological gets modified due to unexpected reason in Open Shortest Path First, network routing algorithms have been used in order to update routing table.

Keywords: System, Shortest, unnecessary, node regardless, routing.