Abstract

Routing in wireless sensor network is an important task. This has led to number of routing protocol which utilizes the limited resources. Since wireless sensors are powered by batteries, it is very essential to utilize their energy. Under these constraints many methods for conserving the power have been proposed to increase battery life. In this paper we propose a novel way by using clustered multipath routing with false destination (CMR-FD) to increase the lifetime of sensor nodes. It uses multiple paths between source and the destination which is intended to provide a consistent transmission with low energy.

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Index Terms

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Keywords

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