



PROLONG THE NETWORK LIFESPAN OF WIRELESS SENSOR NETWORK BY USING HPSM

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ABSTRACT—

It conforms with enlarging the network lifetime of WSN with the aid of the help over Fusion PEGASIS end to end including Sink Mobility (HPSM). To prolong the community whatness about wireless sensor is affected via a multi-head link, multi-link concept, afterwards the lie depressed mobility by way of HPSM. To obtain environment friendly electrical energy bad regarding wi-fi sensors, we propose Hybrid PEGASIS using Sink Mobility (HPSM). In this approach, the cell fail has trajectory direction which is a specific predefined path. When be ruined observed its trajectory direction with total concerning period it stays or series about facts is referred to as like sojourn time. Our proposed algorithm follows the trajectory route afterwards yet guarantees regarding fulfilled collection of data. We boost an algorithm because the trajectory about mobile sink. The evaluation over HPSM collectively including SEP suggests namely stability, then community rapid animal increased