

Numerous protocols have been put forth to enhance WSN routing performance. The idea behind the Mobile Congestion Control Algorithm (MobileCC) was to use mobile nodes to manage network congestion. In case of congestion, the sink forwards to the mobile sensors to move and create alternative routes. Many protocols discuss the idea of optimum network coverage field such as a novel For large-scale WSNs, the Trajectory Scheduling approach based on Coverage Rate for Multiple mobile sinks (TSCR-M) was introduced. In order to choose parking spots with the best coverage rate, an enhanced PSO connected to mutation operator is presented. Sink Mobility with Coverage (SiMoCo) is another sink mobility protocol that ensures network coverage and transfers sensory information from a static source