Abstract

In the current scenario location estimation is a very challenging field in case of WSN, as the utility is very high in the WSN application with respect to various aspects. So, a simulation based survey is carried out in this paper using three mostly used range based techniques likely RSSI, TOA & AOA, where the nodes are assumed to be static at the time of computation of their respective locations and some reference nodes are also considered for helping the location calculation, whose coordinates are known prior to the computation and is stored in the sensor nodes database.

References

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Index Terms

Computer Science

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**Keywords**

Location Estimation  Range Based  Anchor Based  RSSI  TOA  AOA