SEMANTIC SCHOLAR

Search 191,120,436 pape…　　Search 🔍　　　　Sign In　　　Create Free Account

Corpus ID: 15631139

Share This Paper 🐦 📘 🔗 ✉️

CLUSTER BASED LOCATION AIDED ROUTING BASED ON ENERGY MODEL IN MANET

Sreeleja N. Unnithan, M. Sudha · Published 2015 · Engineering

Localization is one of key issues in MANET. It provides information about coverage, deployment, routing, location service, target tracking and rescue. If high mobility among the Mobile nodes occurs, path failure breaks. Hence the location information cannot be predicted. Here, we have proposed a Localization based Optimized Energy Routing (LOER) based on cluster and energy consumption model to provide location information of nodes based on Trilateration in WSNs. Proposed approach consists of… CONTINUE READING

[PDF] arpnjournals.com

🔖 Save to Library　　🔔 Create Alert　　❝ Cite　　👍 Launch Research Feed

Abstract

Figures

19 References

Related Papers

Figures from this paper