Abstract

Mobile Ad Hoc Grid deals with the challenges in resource discovery and job scheduling due to its mobility and power consumption. In this paper a new grid computing technique is implemented to manage the congestion control with job scheduling. The proposed addition of the mobile ad hoc network with in AHGL can offer maximum network utility. The model is implemented in the NS-2 network simulator.

Reference

Performance Analysis of Congestion Control in Mobile Ad Hoc Grid Layer


Index Terms

Computer Science

Computer Networks

Key words

Mobile Ad Hoc Grid

Congestion Control

AHGL

GPD