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


**Index Terms**

Computer Science  
Computer Networks

**Key words**

Mobile Ad Hoc Grid  
Congestion Control  
AHGL  
GPD