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