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- The First International Conference on Future Generation Communication Technologies (FGCT 2012)
- The Eighth International Conference on Digital Information Management (ICDIM 2013)

Editorial

The nodes in the grid systems are interconnected where in resources are transmitted and shared. *Rusydi Umar, Arun Agarwal and C. R. Rao* have proposed a reservation strategy for Dynamic Scheduling(FCFS-EDS) to increase resources in clusters and grids. They have introduced a notion that maps a user job to a virtual compute nodes which are subsequently mapped to actual compute nodes. They found such deployment as incremental.

Alessio Di Mauro, Davide Papini, Roberto Vigo and Nicola Dragoni in their paper on “Introducing the Cyber-Physical Attacker to Energy-Harvesting Wireless Sensor Networks” have studied extensively the numerous attacks in the wireless sensor networks and discussed existing solutions specific to the energy harvesting world.

Mohamed Lahby, Leghris Cherkaoui and Abdellah Adib in their paper on ‘An Optimal Network Selection Technique For Future Generation Wireless Networks’ have proposed an optimal network selection technique for vertical handover and demonstrated the effectiveness of our optimal network selection technique.

Ali A.S. Ihbeel and Hasein Issa Sigiuk in their paper on ‘Evaluation of AODV, DSR and DSDV Routing Protocols for Static WSNs: A Simulation Study’ carried out a performance study, using some simulation network models, to investigate how well AODV, DSR, and DSDV routing protocols work on WSNs, in static environments, using NS-2 simulator.

Zouina Doukha, Samira Moussaoui and Noureddine Haouari in the last paper on ‘An Efficient Alert Forwarding In VANETs’ proposed the unicast and the broadcast modes for VANETs. They observed that the proposed protocol achieves low latency in delivering alerts.

Hope the papers are contributing to the research in the Networking in a new dimension.

Editors