Editorial

We present the third issue of this current volume with the three research pieces.

Cloud Computing leads to the computational processes such as virtualization, storage area networks, and a few more developments where platform migration becomes easy. However the hardware and operational systems complexity have a few issues as highlighted by *Mohammad Khan* and *Ehtesham Zahoor* in their paper on "**Exploiting Redundancy Among VMs to Reduce Network Load and Migration Time in Cloud Environments".** The data reduction is required in the migration issues for which they proposed a technique in their paper**.**

In the next paper on "**Link Quality Aware Routing Algorithm In Mobile Wireless Sensor Networks"** the authors *Ribwar Ibrahim* and *Mohammad Abdur Razzaque* developed a routing algorithm based on link quality estimator in mobile wireless sensor networks. They have investigated the Link Quality Estimation (LQE) approaches and identified their strengths and weaknesses. Further they studied the limitations of some LQE mechanisms utilized in current routing algorithms. As a consequence they have enhanced the existing routing algorithm namely RACE based on suitable LQE approach named triangle metric, in terms of delivery ratio, loss ratio and energy consumption.

Siwei Peng, Jihui Li, and *Hui Liu* in their paper on "**A New Distance Independent Localization Algorithm in Wireless Sensor Network"**, proposed a new distance independent localization algorithm in wireless sensor network. Their algorithm is able to add the improvement strategies for traditional DV-Hop algorithm to calculate the distance between unknown node to beacon nodes.

The papers mark the publication of sensor network developments.

Editors