

Editorial

We now bring the third issue of the **Journal of Networking Technology** with the below described research.

In the opening paper on “**Construction of Credit based Distributed Trust Management Model for P2P Network**”, the authors *Han Yingjun* and *Lian Hongjun* viewed that there are many security and safety issues such as dishonest recommendation, collusive cheat and complex strategic attack behavior in P2P network management. Using time interval, authors proposed a credit-based distributed trust management model for P2P. In the experimentation the authors have found that the proposed credit based trust management model has better dynamic adaptive ability and can effectively process strategic behavioral changes of dynamic malicious peer.

Han Yingjun and *Wang Xiaoyang* in their next paper on “**Risk Evaluation of Information Exchange among Nodes under P2P Network Environment**”, also studied the security issues in P2P network. They analyzed the trust of consumption node to service node, with an advanced trust evaluation model point to an information exchange among nodes to evaluate credit changes when service provider exchanging information. Author claim that the model mentioned can effectively resist credit speculation and periodic deception.

In the third paper on “**The Application of Database Technology in the Network Management System**”, the authors *Yong-qiang He* and *Xue-rui Wang* have presented the network management system, the basic function of network protocols and network management MIB databases. Using network system design, they analyzed the adaptability of network management application on database.

In the last paper on “**A Hybrid Method for Reduction of Energy Consumption in Cloud Networks**”, the authors *Mehran Tarahomi* and *Mohammad Izadi* provided a hybrid method which enables us to save energy through finding a suitable configuration for placement of virtual machine. Authors view that it will help to maintain an optimized load balance in cloud environment on servers.

The papers published in this issue are technically elegant and contain scholarly content.

Editors