Editorial

We bring the first issue of this fourth volume with the three elegant research.

In the opening paper on "**Cyber-Attack for BGP Systems Using Stochastic Game Nets Model**" the author *Abdelali EL BOUCHTI* use the Stochastic Game Nets (SGN) to model and analyze the attack action in Border Gateway Protocol (BGP) networks. The author has applied the SGN method to describe the attack and defense course in BGP Networks and outlined that this method has good scalability.

In the paper on "**Intrusion Object Detection of a Randomized Scheduling Algorithm in Wireless Sensor Network**" the author *Quangang Zhao* has studied the performance of the randomized scheduling algorithm via both analysis and simulation in terms of intrusion coverage intensity, and detection probability, The author has found that the optimal solution exists, and provide conditions of the existence of the optimal solutions.

Qiao-Ting Dong, Li-Yan Geng and *SHEN Ying-Ming* in their paper on "**Performance Evaluation for Engineering Project Management of Particle Swarm Optimization Based on Least Squares Support Vector Machines**" proposed a new classified model which combines adaptive particle swarm optimization (APSO) algorithm with LSSVM.where they used the APSO algorithm to select optimal parameters for LSSVM. By using the cross validation method the author found that APSO algorithm is proved to be more faster.

The papers published in this issue mark high technical content and merits.

Editors

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