

Editorial

We issue the third edition of this volume of the Journal of Information Security Research with the below described research.

In the first paper on **“Ecological Security Evaluation for Coal Mining Areas based on Fuzzy c-means Algorithm”** the authors *Xiaoling Ke* and *Amal Mougharbel* using fuzzy c-means algorithm, developed the P-S-R Model Framework constructed the an ecological security evaluation model. They further proposed the improvement for ecological security using test and analysis.

Nandkishor Karlekar and Gomathi in the paper on **“Kronecker Product and Bat Algorithm Based Coefficient Generation for Privacy Protection on Cloud”** presented a technique for privacy preservation of cloud data using kronecker product and Bat algorithm-based coefficient generation. Using the two steps, using PUBAT algorithm and, input data and PU co-efficient the privacy protected data for further data publishing in cloud environment is proposed. The proposed algorithm obtained good accuracy during testing.

In the last paper on **“Complex Encryption Methodology Based On Two Level Encryption Technique”** the author *Samir Kumar Bandyopadhyay* used a complex encryption methodology to perform a high level data security. The author has used a two level encryption technique which is independent of the size of the text message. The proposed method is evaluated by using two factors Means square error which shows the efficiency in terms of encryption and the size of the text.

The papers reflect enough technical support to the research published.

Editors