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Editorial

We present the first issue of this volume with the below described papers.

In Progressive Visual Cryptography, complete secure environment is not ensured. Realizing it, the authors *Dhiraj Pandey* and *Uma Shankar Rawat* in their paper on “**A Novel Progressive Visual Cryptography Approach with Chaotic Map for Securing Digital Contents**” proposed a new robust progressive algorithm based on logistic chaotic map to overcome the said limitation. The performance of the algorithm is critically analyzed and compared and the experimental results found to be more effective.

In the next paper on “**A Framework for Service Formalization and Negotiation for Trust Maintenance in Digital Environments**” the author *Olivia Fachrunnisa* has proposed a framework for Service Level Agreement during trust maintenance. The author has included service formalization and service negotiation in the proposed framework.

In the last paper on “**Secure and Cost Effective Cryptosystem Design Based on Random Multiple Key Streams**” the authors *Penchalaiah Padugupati* and *Ramesh Reddy* presented a construction method to generate multiple random keys from a core-key with highest possible immunity to crack. To secure user data, they have designed a secure and cost effective new cryptosystem called Rbits (Random bits) cipher. They have supported the method with extensive experiments. We will bring soon the next issue with further research.

Editors