Abstract

The Cryptanalysis has been the most fascinating area for science fraternity. The application of Genetic Algorithm (GAs) to the field of cryptanalysis is rather unique as no robust model for cryptanalysis using Genetic Algorithm exists. Genetic Algorithm (GAs) are the class of heuristic algorithm which are known for optimization and search problem. The paper presents the systematic review of Genetic Algorithm applied to the Cryptanalysis.

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**Index Terms**

Computer Science  Security

**Keywords**

Cryptanalysis, Genetic Algorithm (GAs), Cryptography.