Abstract

The area of crime investigation has extended its roots to cyber media and has emerged exponentially with the technological strides. Among the various media used in Digital Forensics, Email Forensics took up the leading segment. In order to investigate the cyber crimes, there is an immense need to analyze the bulky email gatherings forensically. Data mining methods help in analyzing these large collections of data. Mixtures of data mining models along with the related methodologies are proposed in this paper to facilitate the email forensic assessor. The Performance is evaluated using False Rejection Ratio (FRR) and False Acceptance Ratio (FAR).

References

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**Index Terms**

Computer Science  Security

**Keywords**

Email Forensics  Data Mining  Digital Forensics  Word Net  Query Analysis.