Abstract

This paper deals with the study of digital tools and techniques used in the field of digital forensic and evidences handled. Today’s major problem is about the reliability and in field of computer science it is focused on information assurance. In this paper we focused on an emerging subspecialty within information assurance that is largely driven by software technology -- that of Digital Forensics. Digital forensics is a combination of the use of software, computer science, software engineering, and criminal justice procedures to explore and or investigate digital media with the objective of finding evidence to support a criminal or administrative case. It involves the preservation, identification, extraction, and documentation of computer or network evidence.
Digital forensic is part of forensic science that implicitly covers crime that is related to computer technology. In a cyber crime, digital evidence investigation requires a special procedures and techniques in order to be used and be accepted in court of law.

References

- R. Nicole, “Title of paper with only first word capitalized,” J. Name Stand. Abbrev., in press.

Index Terms

Computer Science  Engineering and Technology

Keywords

forensic digital evidence investigation abstract