An Automated Forensic Analysis Approach in Financial Domain

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Abstract

Recently due to increase in digitalization most of documents are stored electronically. So whenever any criminal case is reported then it is often required to do forensic analysis of such document dataset. Forensic analysis refers to analyzing such document dataset stored in computer seized device in order to resolve reported case. Nowadays numbers of crimes are reported related to financial domain. So we need to do forensic analysis of such financial documents, but it is very complex and time consuming task to do forensic analysis of such financial document dataset. Hence, the proposed system facilitates framework towards automated forensic analysis of financial documents. The proposed system does forensic analysis of listed financial documents in automated manner. The obtained result also shows significant improvement that leads to forensic analysis of such documents within quick period of time.

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Index Terms

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Keywords

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