Furkan Paligu

Dissertation Defense College of Science and Engineering Technology Department of Computer Science

PhD., Digital and Cyber Forensic Science

Investigation of IndexedDB Persistent Storage for Digital Forensics

This study scrutinizes the efficacy of emerging client-side technology, namely IndexedDB, for forensic value, practices of extraction, processing, presentation, and verification. Accordingly, a series of single case pretest-posttest quasi experiments aimed at populating the artifacts along with the methods of digital investigation are covered. Additionally, the characterization, verification, and forensic significance of the signature patterns of the artifacts are put under examination with the help of cornerstone tools that are implemented in this scope.

Event Information

July 6, 2022
12.00 PM
AB1 Room 213

Committee Members

Dr. Cihan Varol
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