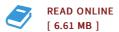




## Proactive System for Digital Forensic Investigation

By Alharbi, Soltan

Condition: New. Publisher/Verlag: Scholar's Press | Digital Forensics (DF) is defined as the ensemble of methods, tools and techniques used to collect, preserve and analyse digital data originating from any type of digital media involved in an incident with the purpose of extracting valid evidence for a court of law. DF investigations are usually performed as a response to a digital crime and, as such, they are termed Reactive Digital Forensic (RDF). Although RDF investigations are effective, they are faced with many challenges, especially when dealing with anti-forensic incidents, volatile data and event reconstruction. To tackle these challenges, Proactive Digital Forensic (PDF) is required. By being proactive, DF is prepared for incidents. This book focuses on the detection and analysis phase of the proactive investigation system, as it is the most expensive phase of the system. In addition, theories behind such systems will be discussed. Finally, implementation of the whole proactive system will be tested on a botnet use case (Zeus). | Format: Paperback | Language/Sprache: english | 84 pp.



## Reviews

This composed publication is fantastic. This is certainly for all those who statte that there was not a well worth reading through. You will not truly feel monotony at whenever you want of your respective time (that's what catalogs are for regarding when you ask me).

-- Prof. Mark Ratke Jr.

Simply no words and phrases to spell out. it was writtern extremely perfectly and useful. I am easily could possibly get a satisfaction of looking at a composed publication.

-- Prof. Maudie Ziemann