Table of Contents

International Journal of Digital Crime and Forensics

Volume 12 • Issue 3 • July-September-2020 • ISSN: 1941-6210 • eISSN: 1941-6229

Research Articles

1 Two Variations of Peer Intermediaries for Key Establishment in Sensor Networks

Jingyuan Rao, Nanchang University School of Software, China Min Tu, Jiangxi Police College, China Xuanjin Yang, Southeast University, China

15 User Identity Hiding Method of Android

Yi Zhang, Institute of Information Engineering, Chinese Academy of Sciences, China

27 Copy Move Forgery Detection Through Differential Excitation Component-Based Texture Features

Gulivindala Suresh, GMR Institute of Technology, India Chanamallu Srinivasa Rao, Jawaharlal Nehru Technological University, Kakinada, India

45 Anti-Forensics of Double Compressed MP3 Audio

Biaoli Tao, Ningbo University, China Rangding Wang, Ningbo University, China Diqun Yan, Ningbo University, China Chao Jin, Ningbo University, China

58 Mobile Cloud Forensic Readiness Process Model for Cloud-Based Mobile Applications

Puneet Sharma, Amity University, India Deepak Arora, Amity University, India T. Sakthivel, Firstsoft Technologies Pvt. Ltd., India

77 Optimization-Driven Kernel and Deep Convolutional Neural Network for Multi-View Face Video Super Resolution

Amar B. Deshmukh, Vignan University, Guntur, India N. Usha Rani, Vignan University, Guntur, India

96 A Common General Access Structure Construction Approach in Secret Image Sharing

Xuehu Yan, National University of Defense Technology, Hefei, China Yuliang Lu, National University of Defense Technology, Hefei, China Lintao Liu, National University of Defense Technology, Hefei, China

111 Research on the Rules of Electronic Evidence in Chinese Criminal Proceedings

Jin Du, Digital Forensics Lab, Institute of Software Application Technology, Guangzhou, China & Yunnan Police College, Kunming, China

Liping Ding, Digital Forensics Lab, Institute of Software Application Technology, Guangzhou, China & CAS, Guangzhou, China

Guangxuan Chen, Zhejiang Police College & Institute of Software, Chinese Academy of Sciences, Beijing, China

COPYRIGHT

The International Journal of Digital Crime and Forensics (IJDCF) (ISSN 1941-6210; eISSN 1941-6229), Copyright © 2021 IGI Global. From the journal's inception, January 1, 2009, to December 31, 2020, all rights, including translation into other languages is reserved by the publisher, unless otherwise stated in the article manuscript. As of January 1, 2021, this journal operates under the gold Open Access model, whereby all content published after this date is distributed under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License (http://creativecommons.org/licenses/by/4.0/) where copyright for the work remains solely with the author(s) of the article manuscript. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Digital Crime and Forensics is indexed or listed in the following: ACM Digital Library; Applied Social Sciences Index & Abstracts (ASSIA); Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)