

Iain Sutherland

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

272
citations

1163117

8
h-index

996975

15
g-index

28
all docs

28
docs citations

28
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Raspberry Pi Malware: An Analysis of Cyberattacks Towards IoT Devices. , 2019, , .		7
2	Forensic Analysis of the Nintendo 3DS NAND. Digital Investigation, 2019, 29, S61-S70.	3.2	6
3	Welcome pwn: Almond smart home hub forensics. Digital Investigation, 2018, 26, S38-S46.	3.2	17
4	Forensic Evaluation of an Amazon Fire TV Stick. IFIP Advances in Information and Communication Technology, 2017, , 63-79.	0.7	4
5	The Impact of Changing Technology on International Cybersecurity Curricula. Lecture Notes in Computer Science, 2017, , 518-528.	1.3	2
6	A Forensic Methodology for Analyzing Nintendo 3DS Devices. IFIP Advances in Information and Communication Technology, 2016, , 127-143.	0.7	2
7	The Geneva Conventions and Cyber-Warfare. RUSI Journal, 2015, 160, 30-39.	0.3	0
8	Forensic analysis of a Sony PlayStation 4: A first look. Digital Investigation, 2015, 12, S81-S89.	3.2	17
9	Locking Out the Investigator: The Need to Circumvent Security in Embedded Systems. Information Security Journal, 2015, 24, 39-47.	1.9	2
10	Applying the ACPO Guidelines to Building Automation Systems. Lecture Notes in Computer Science, 2015, , 684-692.	1.3	3
11	An Extensible Platform for the Forensic Analysis of Social Media Data. Lecture Notes in Computer Science, 2015, , 404-414.	1.3	0
12	Forensic analysis of smart TV: A current issue and call to arms. Digital Investigation, 2014, 11, 175-178.	3.2	21
13	Network Attack Analysis and the Behaviour Engine. , 2013, , .		3
14	Manipulation of hard drive firmware to conceal entire partitions. Digital Investigation, 2013, 10, 281-286.	3.2	3
15	Malware and steganography in hard disk firmware. Journal in Computer Virology, 2011, 7, 215-219.	1.9	8
16	Xbox 360: A digital forensic investigation of the hard disk drive. Digital Investigation, 2010, 6, 104-111.	3.2	13
17	A Unified Approach to Network Traffic and Network Security Visualisation. , 2009, , .		2
18	The 2007 analysis of information remaining on disks offered for sale on the second hand market. International Journal of Liability and Scientific Enquiry, 2009, 2, 53.	0.1	4

#	ARTICLE	IF	CITATIONS
19	Global Positioning Systems: Analysis Principles and Sources of Evidence in User Devices. , 2008, , .		4
20	Acquiring volatile operating system data tools and techniques. Operating Systems Review (ACM), 2008, 42, 65-73.	1.9	30
21	Employing penetration testing as an audit methodology for the security review of VoIP. Internet Research, 2007, 17, 61-87.	4.9	2
22	The Windows Registry as a forensic artefact: Illustrating evidence collection for Internet usage. Digital Investigation, 2006, 3, 166-173.	3.2	50
23	An empirical examination of the reverse engineering process for binary files. Computers and Security, 2006, 25, 221-228.	6.0	21
24	Adapting integrity enforcement techniques for data reconciliation. Information Systems, 2001, 26, 657-689.	3.6	26
25	The Impact of Hard Disk Firmware Steganography on Computer Forensics. Digital Forensics, Security and Law Journal, 0, , .	0.0	2
26	The 2009 Analysis of Information Remaining on Disks Offered for Sale on the Second Hand Market. Digital Forensics, Security and Law Journal, 0, , .	0.0	15
27	The 2006 Analysis of Information Remaining on Disks Offered for Sale on the Second Hand Market. Digital Forensics, Security and Law Journal, 0, , .	0.0	6