

Ashraf Masood

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Military College of Signals
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About

Dr. Ashraf Masood is working as Adjunct Faculty in the Military College of Signals. Dr. Ashraf Masood has published 7 research articles & conference papers having a citation count of 37, carried out 3 projects and filed 2 intellectual property.

Qualifications

BS in Telecommunication Engineering UET Lahore , Pakistan	1978 - 1980
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Experience

Adjunct Faculty Military College of Signals	2020- Present
Adjunct Faculty Military College of Signals	2017- Present
Professor Military College of Signals	2016 - 2017
Professor Military College of Signals	2011 - 2017
	- Present

Research Projects

National Projects	
Design and Development of Multi-Channel Speech Compression System Funding Agency: MoST Amount: PKR 7,170,000.00 Status: Completed	2001
Design and Development of Virtual Private Network Encryption System Funding Agency: MoST Amount: PKR 7,000,000.00 Status: Completed	2001
Design and Development of Crypto System for Indigenous Production in the Country Funding Agency: MoST Amount: PKR 1,602,000.00 Status: Completed	1996

International Projects

Research Articles

- Performance evaluation of Enhanced Very Fast Decision Tree (EVFDT) mechanism for distributed denial-of-service attack detection in health care systems** 2016
Seemab Latif Ashraf Masood Haider Abbas Rabia Latif
Annals of Telecommunications, Volume 71, Issue 9-10, Pages 477-487
Impact Factor: 1.412 | **Quartile:** 3 | **Citations:** 10
DOI: 10.1007/s12243-016-0495-x
- EVFDT: An Enhanced Very Fast Decision Tree Algorithm for Detecting Distributed Denial of Service Attack in Cloud-Assisted Wireless Body Area Network** 2015
Rabia Latif Haider Abbas Seemab Latif Ashraf Masood
Mobile Information Systems, NULL
Impact Factor: 1.462 | **Quartile:** 2 | **Citations:** 20
DOI: <http://dx.doi.org/10.1155/2015/260594>
- Load Balanced Routing for Lifetime Maximization in Mobile Wireless Sensor Networks** 2014
Saifullah Khalid Ashraf Masood Faisal Bashir Hussain Haider Abbas Abdul Ghafoor
International Journal of Distributed Sensor Networks, Volume 2014, Article ID 979086, 12 pages
Impact Factor: 0.665 | **Quartile:** 4 | **Citations:** 7
DOI: <https://doi.org/10.1155%2F2014%2F979086>
- Cyber Security: An Essential Element of National Security** 2013
Narmeen Shafqat Abdul Rauf Ashraf Masood
Pakistan Army Green Book, Pages 1-26
Impact Factor: 0
DOI: -
- Algebraic analysis of Trivium and Trivium/128** 2008
Mehreen Afzal Ashraf Masood
International Journal of Electronic Security and Digital Forensics, Volume:1, Issue:4, Page:344-352
Impact Factor: 0
DOI: 10.1504/IJESDF.2008.021452

Conference Proceedings

- Profiling vulnerabilities threatening dual persona in android framework** 2020
Waleed Bin Shahid Khushboo Siddiquee Narmeen Shafqat Dr. Ashraf Masood Dr. Haider Abbas
2019 International Conference on Advances in the Emerging Computing Technologies (AECT), res.country(192,)
Citations: N/A
DOI: 10.1109/AECT47998.2020.9194151
- On generating algebraic equations for A5-type key stream generator** 2008
Mehreen Afzal Ashraf Masood
Lecture Notes in Electrical Engineering, res.country(57,)
Citations: N/A
DOI: 10.1007/978-0-387-74935-8_31

Intellectual Property

Copyrights

- FEAST- Firmware Extraction and Security Assessment TOOL** 2022
Status: Granted Filed
- WEBSAT: Web Application Security Assessment Toolkit** 2021
Status: Filed

Patents

Industrial Designs

Trademarks