Ashraf Masood

Adjunct Faculty

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   1978 - 1980
  UET Lahore , Pakistan

Experience

Adjunct Faculty   2020- Present
  Military College of Signals

Adjunct Faculty   2017- Present
  Military College of Signals

Professor   2016 - 2017
  Military College of Signals

Professor   2011 - 2017
  Military College of Signals

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Research Projects

National Projects

Design and Development of Multi-Channel Speech Compression System   2001
  Funding Agency: MoST
  Amount: PKR 7,170,000.00
  Status: Completed

Design and Development of Virtual Private Network Encryption System   2001
  Funding Agency: MoST
  Amount: PKR 7,000,000.00
  Status: Completed

Design and Development of Crypto System for Indigenous Production in the Country   1996
  Funding Agency: MoST
  Amount: PKR 1,602,000.00
  Status: Completed

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 Siddiquie 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