

MOHAMMED N. ALENEZI

ASSOCIATE PROFESSOR

COLLEGE OF BUSINESS STUDIES-COMPUTER SCIENCE & INFORMATION SYSTEM DEPARTMENT – PAAET, KUWAIT

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CAREER SUMMARY

ASSOCIATE PROFESSOR

COMPUTER DEPARTMENT (MARCH 2022 - PRESENT)

In my capacity as an associate professor, my responsibilities encompass delivering lectures, spearheading research initiatives, and actively engaging in departmental committees. I consistently strive to excel in these roles to enhance the status of our computer department.

EDUCATION

Ph.D., Network security	University of Essex- UK
MSc, Computer & Information Networks, with distinction	University of Essex- UK
B.Eng., Computer Engineering	Kuwait University

PUBLICATIONS

- Mohammed N. Alenezi and Martin J. Reed "Uniform DoS Traceback , Computers & Security (2014), Elsevier. DOI: 10.1016/j.cose.2014.04.008.
- Mohammed N. Alenezi, Haneen Khalid Alabdulrazzaq, Hajed M. Alhatlani, and Faisal A. Alobaid "On the Performance of AES Algorithm Variants, Int. J. of Information and Computer Security, In press.Inderscience, 2023, DOI:10.1504/IJICS.2023.10054850.
- Mohammed N. Alenezi and Fawaz S. Al-Anzi "A Study of Z-Transform Based Encryption Algorithm , Accepted, International Journal of Communication Networks and Information Security (IJCNIS), Vol. 13, No. 2, August 2021.
- Mohammed N. Alenezi and Zainab M. Alqenaei "Machine Learning in Detecting COVID-19 Misinformation on Twitter, Future Internet, Multidisciplinary Digital Publishing Institute (MDPI), Volume 13, 2021, No.10, Pages 244, ISSN: 1999-5903, DOI:10.3390/fi13100244.
- Abdullah Almuhaimeed, Mohammed A. Alhomidi , Mohammed N. Alenezi, Emad Alamoud and Saad Alqahtani "A Modern Semantic Similarity Method Using Multiple Resources for Enhancing Influenza Detection, Expert Systems with Applications, Elsevier BV, Volume 13, 2022, No.10, Pages 116466, DOI: 10.1016/j.eswa.2021.116466.
- Haneen Khalid Alabdulrazzaq and Mohammed N. Alenezi "Performance Evaluation of Cryptographic Algorithms: DES, 3DES, Blowfish, Twofish, and Threefish, International Journal of Communication Networks and Information Security (IJCNIS), Vol. 14, No. 1, April 2022.
- Mohammed N. Alenezi, Fawaz S. Al-Anzi, and Haneen Khalid Alabdulrazzaq "Building a Sensible SIR Estimation Model for COVID-19 Outspread in Kuwait , Alexandria Engineering Journal, Elsevier, Volume 60, Issue 3, June 2021, Pages 3161-3175.
- Mohammed N. Alenezi, Fawaz S. Al-Anzi, Haneen Alabdulrazzaq, Ammar Alhusaini, and Abdullah F. Al-Anzi "A study on the efficiency of the estimation models of COVID-19, Results in Physics Journal, Elsevier, Volume 26, 2021, Article 104370, ISSN: 2211-

3797, DOI: <https://doi.org/10.1016/j.rinp.2021.104370>.

- Haneen Khalid Alabdulrazzaq, Mohammed N. Alenezi, Yasmeen Rawajfih, Bareeq A. AlGhannam, Abeer A. Al-Hassan, and Fawaz S. Al-Anzi " On the Accuracy of ARIMA Prediction of COVID-19 Spread." Results in Physics Journal, Elsevier, 2021.
- Mohammed N. Alenezi, Haneen Khalid Alabdulrazzaq, and Nada Qasem Mohammad "Symmetric Encryption Algorithms: Review and Evaluation Study, International Journal of Communication Networks and Information Security (IJCNIS), Vol. 12, No. 2, August 2020.
- Mohammed N. Alenezi, Haneen Alabdulrazzaq, Abdullah A. Alshaher and Mubarak M. Alkharang "Evolution of Malware Threats and Techniques: A Review , International Journal of Communication Networks and Information Security (IJCNIS),Vol. 12, No. 3, December 2020.
- Mohammed N. Alenezi and Martin J. Reed "IP Traceback Methodologies", 3rd Computer Science and Electronic Engineering Conference (CEEC), 2011, IEEE Explore.
- Mohammed N. Alenezi and Martin J. Reed "Autonomous System Traceback for Denial of Service Mitigation", International Conference on Communication and Network Security (ICCNS 2011), ASME digital library.
- Mohammed N. Alenezi and Martin J. Reed "Methodologies for Detecting DoS/DDoS Attacks Against Network Servers", in the Seventh International Conference on Systems and Networks Communications, ICSNC 2012.
- Mohammed N. Alenezi and Martin J. Reed "Denial of Service Detection through TCP Congestion Window Analysis", World Congress on Internet Security (World CIS-2013), IEEE explore.
- Mohammed N. Alenezi and Martin J. Reed "Efficient AS DoS Traceback", International Conference on Communication and Network Security ICCNS 2013, IEEE Explore.
- Mohammed N. Alenezi and Martin J. Reed "Selective Record Route DoS Traceback", International Conference on Risks and Security of Internet and Systems (CRISIS 2013), IEEE explore.
- Mohammed N. Alenezi, Martin J. Reed and Mohammed Alhomidi "Selective Windowed Rate Limiting for DoS Mitigation", 9 th IEEE-GCC Conference 2017 (IEEE# 36861), IEEE explore.
- Fawaz S. Al-Anzi, D. AbuZeina, Mohammed N. Alenezi, and Ali Selamat Target-Dependent Sentiment Classification for Arabic Language: Partially Ordered Micro-Words Approach, Poster presented poster Day, Faculty of Engineering & Petroleum, Research Sector, Kuwait University, April 2021.