Dr. MA'EN TAYSEER ALRASHDAN

Personal Information

Nationality: Jordan

Birth date: 26 Apr 1978

Gender: Male

Marital Status: Married

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Personal Qualities and technical skills

- ➤ High effective communication, able to work under pressure with satisfaction, and able to make decisions quickly.
- > Supervisor and advisor for more than hundred (degree and master) students in the fields of computer networks, mobile communication, cyber security, wireless networks, technology applications and technology management.
- ➤ Prepared full Module file for Outcome-Based Education (OBE) accreditation from A-Z for Computer Network System, Principle of Networks and Network Design, Information Security Design, Network and Protocol and Data Center Infrastructure.
- Fully involved in Exam Verification System, Marking Moderation System, and Moodle.
- > Student survey evaluations greater than 4 out of 5.

Academic Qualifications

- ➤ PhD in Network Security / Computer Engineering, / electrical, electronic and system engineering department, UKM, MALAYSIA, 2011. (UKM ranked # 141 in QS Global World Ranking)
- ➤ Master of Engineer of Computer and Communication Engineering, UKM, MALAYSIA, 2004.
- ➤ Bachelor of Electronic Engineering, Yarmouk University, JORDAN, 2001.

Trainings and Awards

- ➤ ISO9000 Internal Auditor, ISO, Saudi Arabia, 2002.
- ➤ Silver Medal STEM Mentor-Mentee Award, Malaysian Technology Expo (MTE), 2019
- Project Management Professional (PMP)
- ➤ CompTIA Security+
- > CCNA

Experience

- ➤ 2021 Now: Assistant Professor and Head of Accreditation Department, Jadara University, Jordan.
- ➤ 2011 2021: Senior Lecturer/ Assistant Professor, Asia Pacific University of Technology and Innovation (A.P.U), Malaysia
- ➤ 2011 2013: Faculty Research coordinator, Asia Pacific University of Technology and Innovation (A.P.U), Malaysia.
- ➤ 2001 2003: Production Engineer and supervisor, NAPCO, Saudi Arabia

Subjects taught

- Information Security Design
- Information Security Architecture
- Network Computer Systems
- Data Centre Infrastructure
- Hardware Software System and Network (1 & 2)
- Microprocessor
- Personal Development and Research Methodology
- Network Troubleshooting
- Networks and Protocols
- Principles of Networks and Network Design
- Research Methods of Computing and Technology
- Introduction to Networking

Publication

- Macro Based Malware Detection System, B. Sohail, Maen Alrashdan, Yaseein S. H., Turkish Journal of Computer and Mathematics Education (TURCOMAT), 2021, 12 (3),
- A general Review on Location Based Services (LBS) Privacy Protection Using Centralized and Decentralized Approaches with Potential of Having a Hybrid Approach, B. A. Adem, Maen Alrashdan, 2021, International Journal of Future Generation Communication and Networking 14 (1)
- ➤ A Hybrid Encreption Algorithm Based on RSA Small-e and Efficient-RSA for Cloud Computing Environments, FF Moghaddam, MT Alrashdan, O Karimi, 2013, Journal of Advances in Computer Networks 1 (3), 238-241
- Comparison between cloud erp and traditional erp. M hadidi, M Al-rashdan, S hadidi, y soubhi Journal of Critical Reviews, 7 (3), 2020

- ➤ Cloud Data Processing Network Via Online Game Users, SZ Chuen, M Al-Rashdan, Q Al-Maatouk. Journal of Critical Reviews 7 (3), 2020
- ➤ Correlation Between Speaker Gender and Perceptual Quality of Mobile Speech Signal. Abdulaleem Z Al-Othmani, Azizah Abdul Manaf, Akram M Zeki, Qusay Almaatouk, Abdulaziz Aborujilah, Maen T Al-Rashdan, 2020, 14th International Conference on Ubiquitous Information Management and Communication (IMCOM), IEEE, 1-6
- ➤ Secured Car Helpline Navigation System "Cc Helpline". D Ravi, M. Al-Rashdan, Q Al-Maatouk- Journal of Critical Reviews, 2019.
- ➤ Apu High-Speed Internet Access: A Literature Review. A Sawehli, M Al-Rashdan, Q Al-Maatouk Journal of Critical Reviews, 2019.
- > Secure Data Storage System. DC Jianli, M Al-Rashdan, Q Al-Maatouk, Journal of Critical Reviews, 2019,
- ➤ Graphical Password Strategy, Yaps Chuen, M Al-Rashdan, Q Al-Maatouk, Journal of Critical Reviews, 2019
- ➤ A Comparative Study Of Applying Real-Time Encryption In Cloud Computing Environments, FF Moghaddam, O Karimi, MT Alrashdan, 2013, IEEE 2nd International Conference on Cloud Networking (CloudNet), 185-189
- ➤ Applying An Agent-Based User Authentication And Access Control Model For Cloud Servers, M Hajivali, FF Moghaddam, MT Alrashdan, AZM Alothmani, 2013, International Conference on ICT Convergence (ICTC), 2013, 807-812
- Dynamic Butterfly Optimization Algorithm for Feature Selection, M Tubishat, M Alswaitti, S Mirjalili, Maen Alrashdan, Al-Garadi, TA Rana, IEEE Access 8, 194303-194314, 2020
- A Study on Effective Transfer Rate Over Smart Hierarchical Mobile IPv6 (SHMIPv6), M Alrashdan, M Ismail, K Jumari, International Journal of Computer science and Network Security (IJCSNS) 7 (5), 235 South Korea, 2007.
- ➤ "Location Update Cost Improvement over Incorporated Domains in Hierarchical Mobile IPv6", M ALRASHDAN, M ISMAIL, K JUMARI, 2011, Int. J. Open Problems Compt. Math 4 (4).
- ➤ Flowchart-based programming Environments Aimed at Novices, Danial Hooshyar, Ma.en T. Alrashdan, Masih Mikhak, 2013, International Journal of Innovative Ideas (IJII), Vol. 13 No. 1.
- ➤ Performance Comparison Analysis of SSHMIPv 6 and HMIPv 6 Lost Packets using Network Simulator NS-2, M Alrashdan, M Ismail, K Jumari, GA Abed, S Hassan, Information Technology Journal, 2011 10 (10), 1989-1993
- ➤ Customizable Data Plans To Suit The Customers' needs, STLY Jie, MT Alrashdan, Q Al-Maatouk, 2020, International Journal of Management 11 (10)
- ➤ Blockchain Technology In E-Commerce Platform, TM Xuan, MT Alrashdan, Q Al-Maatouk, MT Alrashdan, 2020, International Journal of Management 11 (10)
- ➤ Li-Fi Technology for Smart Cities, YS Hussein, AS Alabed, M Al Mafrachi, M Alrshdan, Q Al-Maatouk, 2020, Solid State Technology, 2391-2399

- ➤ Impact Web On Decision Support Systems On The Organizations, Mamoun Hadidi Saleh Hadidi, Maen Al-Rashdan, 2020, International Journal Of Scientific & Technology Research 9 (04).
- ➤ Phishing Website Detection with Machine Learning, GMK Maen Alrashdan, Qusay Al-Maatouk, Sivaguru Subarmaniyan, 2019, The 1st Multidisciplinary Academic Research International Conference (MARIC19)

Memberships

• Member of the Jordan engineers association, JORDAN, (Jan 2002 -present)

Referees

Prof. Dr. Mahamod Ismail, MIEEE

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