Curriculum Vitae

ABDULHAMED N. HAMEED Assistant Lecturer

Systems and Control Engineering Department College of Electronics Engineering Ninevah University Mosul / Iraq



Personal Information:

Name: Abdulhamed N. Hameed **Date of Birth:** January 1, 1985

Place of Birth: Mosul

Gender: Male

Marital Status: Married

Permanent Address: Iraq - Mosul

Nationality: Iraqi

E-Mail: abdulhamed.hameed@uoninevah.edu.iq

University Education

2010 – 2013: Master of Science in Communication Engineering, Ninevah University, Mosul, Iraq.

2002 – 2006: Bachelor of Science in Communication Engineering, Ninevah University, Mosul, Iraq.

Research Interest

Wireless Ad-Hoc Networks, Routing Protocols, IoT, and Network Security

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Academic Certifications

- 2018- Cisco CCNA Exploration: LAN Switching and Wireless.
- 2009- Cisco CCNA Exploration: Routing Protocols and Concepts.
- 2008- Cisco CCNA Exploration: Network Fundamentals.
- 2007- Cisco CCNA 1: Networking Basics.

Languages

Arabic: Native English: Good

Employment History

- 2013- Present: Lecturer in Systems and Control Engineering Department, College of Electronics Engineering, Ninevah University, Mosul, Iraq.
- 2007- Present: Instructor in Cisco Regional Networking Academy / University of Mosul, Mosul, Iraq.
- 2007 2010: Demonstrator in Communication Engineering Department, College of Electronics Engineering, University of Mosul, Mosul, Iraq.

Academic Experience

- 2017– Present: Teaching students "Computer Networks" course as a lecturer Systems and Control Eng. Dept. Ninevah University
- 2008 Present: Instructor in "Cisco Regional Networking Academy", University of Mosul, for the following courses:
 - CCNA Exploration: Network Fundamentals
 - CCNA Exploration: Routing Protocols and Concepts
 - CCNA Routing & Switching: Introduction to Networks
- 2007 Present: Teaching Students in the Labs (Practical Experiments) Systems and Control Eng. Dept. Ninevah University:
 - Computer Networks Lab
 - Computer Science Lab
 - C++ Programming Lab
 - Signals and Systems Lab

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Projects

- B.Sc. Graduation Project Title: Log. Periodic Antenna.
- M.Sc. Graduation Project Title: Investigation and Implementation of Unified Communications Technologies for Mosul University Network.

Supervisor for Graduation Projects

2018–2019 (Implementing Smart Home Security Monitoring System through Internet of Things (IoT) Using Cloud Web Server).

2019-2020 (Implementation of IoT Based Liquefied Petroleum Gas (LPG) Monitoring System).

2020-2021 (Design and Implementation of Wireless Sensor Network in IOT Environment).

2021-2022 (Design and Implementation of a Smart Traffic Light Control System Using Arduino).

2022-2023 (Design and Simulation of Smart Home System Using Packet Tracer Software).

Publications

Suleiman, A. R., and Hameed A., "Investigation of Deploying Unified Communications for Mosul University Network", Progress in Signal and Telecommunication Engineering, Vol. 1, No. 1, PP. 36-45, 2012.

Suleiman, A. R., and Hameed A., "Simulation of sip-based VoIP for Mosul university communication network", International Journal of Computing and Digital Systems, Vol. 2, No. 2, PP. 89-94, March. 2013.

Hameed A., and Abdulqader, A., "Performance Evaluation of VoIPv6 Service for Wireless Network Using OPNET Software", International Journal of Engineering and Information Systems, Vol. 3, No. 9, PP. 9-14, Sept. 2019.

Thanoon MA, Zedan MJ, and Hameed A., "Feature Selection Based on Wrapper and Information Gain", 2019 1st AL-Noor International Conference for Science and Technology (NICST), pp. 32-37, IEEE, Oct. 2019.

Ayoub H, Hameed A, and Abdulqader A "**Proposed Dual Band Double Layer Stacked Microstrip Patch Antenna for GPS Applications**" Solid State Technology Vol. 63, No. 6, PP. 14194-14200, 2020.

Abdulhameed N. Hameed, Salah Abdulghani Alabady, and Mohammad A. Thanoon, "Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks", TELKOMNIKA (Telecommunication, Computing, Electronics and Control), Vol. 20, No. 6, Pages: 1189-1199, December 2022.

Thakwan A. Jawad, Awan Nahel Mahmood, and Abdulhameed N. Hameed "**Detecting man-in-the-middle attacks via hybrid quantumclassical protocol in software-defined network**", Indonesian Journal of Electrical Engineering and Computer Science (IJEECS), Vol. 31, No. 1, Pages: 205-211, July 2023.