

CURRICULUM VITAE

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Date of birth 12 August 1985
Nationality Iraqi
Sex Male
Marital status Married

Education/Qualifications

2003-2007 University of Diyala, Bachelor of Computer Science, Iraq.
2012-2014 Universiti Tenaga Nasional, Master of Information Technology. Malaysia.

Employment to Date/Work Experience

2008-2014 Technician in University of Diyala / College of Science/ Dept. of Computer
2014- 2017 Assistant Lecturer in University of Diyala / College of Science/ Dept. of Computer
2017- 2020 Lecturer in University of Diyala / College of Science/ Dept. of Computer
2020-present Ass. Prof. University of Diyala / College of Science/ Dept. of Computer

Courses Taught in University of Diyala

- Principles of Programming
- Communication Skills
- Human-Computer Interaction
- System Programming
- Pattern Recognition
- Artificial Intelligent
- Knowledge Representation
- Computer Fundamentals
- Research methodoogy

Projects

- Lecturer evaluation system for college of science
- Online registration System for College of scienc
- Design and implementation of online student clearance system
- An Ontology-Based Search Engine for Information Integration in Healthcare in Iraq

Awards

- Best graduated project 2014-2015
- Best graduated Project 2015-2016
- Best graduated Project 2018-2019

Other Experience/Activities

- Internet and Computer Core Certificate (IC3), Diyala University, 2011.
- Questionnaire Design & Development Workshop, Universiti Tenaga Nasional, Malaysia, 2013.
- Thesis Preparation Using Latex Workshop, Universiti Tenaga Nasional, Malaysia, 2013.
- SPSS Intermediate Level Workshop, Universiti Tenaga Nasional, Malaysia, 2013.
- Secretariat of 2nd National Graduate Conference (NatGrad), Universiti Tenaga Nasional, Malaysia, 2014.
- Working with MATLAB Workshop, IEEE (Malaysia Section), Signal Processing Society, Universiti Tenaga Nasional, Malaysia, 2014.

Languages Arabic: native speaker; English: near native speaker;

Other Skills Computer software and hardware maintenance and setup.
 Microsoft office.
 Programming language.
 Adobe Photoshop.
 System analysis and design.
 Web Design(HTML and Java script) and web programmer..
 Protégé (ontology development software)

Interests Travelling, Teamwork, meeting friends.

Publications

- Hazim N. Abed, Alicia Y.C. Tang, Zaihisma C. Cob; ,An ontology-based search engine for postgraduate students information at the ministry of higher education portal of Iraq, International Journal of Network and Innovative Computing,2,2160-2174,111-119,2014,IJNIC
- Abed, H. N., Tang, A. Y., & Cob, Z. C.; ,An ontology-based search engine for postgraduate students information at the ministry of higher education portal of Iraq, "In Intelligent Systems Design and Applications (ISDA), 2013 13th International Conference" ,,,69-73,2013,IEEE
- Othman, Marini; Hassoon, Noor H; Abed, Hazim N; ,Evaluation on the LMS for Deaf and Mute Students for Education Purpose: A Case Study of Amal Institution in Iraq,,,,,2014,
- Abed, Hazim Noman; ,Robust and Secured Image Steganography using LSB and Encryption with QR Code, Journal of Al-Qadisiyah for computer science and mathematics,9,2,1-9,2017,<http://qu.edu.iq/journalcm/index.php/journalcm/article/view/144>
- Abed, HazimNoman; Hassoon, NH; Ahmed, Ahmed Luay; Albayaty, Ismael Salih; ,Hiding information in an image based on bats algorithm, Iraqi Journal of Information Technology,8,2,,2018,

- Ahmed, Ahmed Mohammed; Abed, Hazim Noman; Hassoon, Noor Hasan; Ahmed, Ahmed Luay; ,The impact of digital communication on social networks: A review, International Journal of Computer Science and Mobile Computing,5,1,183-190,2016,
- Hassoon, Noor Hasan; Ali, Rajaa Ahmed; Abed, Hazim Noman; Alkhazraji, Adel Abdul-Jabbar; ,Multilevel hiding text security using hybrid technique steganography and cryptography, International Journal of Engineering Technology,7,4,3674-3677,2018,
- Zainab Mohammed Ali, Noor Hasan Hassoon, Wasan Saad Ahmed and Hazim Noman Abed; ,The Application of Data Mining for Predicting Academic Performance Using K-means Clustering and Naïve Bayes Classification, International Journal of Psychosocial Rehabilitation,24,3,2143-2151,2020,Hampstead Psychological Associates
- Jalil, Baidaa Abdulrahman; Hasan, Taha Mohammed; Mahmood, Ghassan Sabeeh; Abed, Hazim Noman; ,A secure and efficient public auditing system of cloud storage based on BLS signature and automatic blocker protocol, Journal of King Saud University-Computer and Information Sciences,34,7,4008-4021,2022,Elsevier
- Abed, Hazim Noman; Mahmood, Ghassan Sabeeh; Hassoon, Noor Hasan; ,A secure and efficient data distribution system in a multi-cloud environment, Malaysian Journal of Science and Advanced Technology,,109-117,2021,
- Jalil, Baidaa Abdulrahman; Hasan, Taha Mohammed; Mahmood, Ghassan Sabeeh; Abed, Hazim Noman; ,A survey on data integrity verification schemes in the cloud computing environment, AIP conference proceedings,2475,1,,2023,AIP Publishing
- Ahmed, Ahmed Luay; Hassoon, Noor Hasan; Edan, Mahdi; Abed, Hazim Noman; Abd, Sura Khalil; ,FEATURES EXTRACTION OF FINGERPRINTS BASED ON HYBRID PARTICLE SWARM OPTIMIZATION AND BAT ALGORITHMS., Eastern-European Journal of Enterprise Technologies,119,2,,2022,
- Noman Abed, Hazim; Mohammed Ali, Zainab; Luay Ahmed, Ahmed; ,A Robust Encryption Technique Using Enhanced Vigenre Cipher, International Journal of Nonlinear Analysis and Applications,12,2,447-454,2021,Semnan University
- Abdullah, Shaymaa Tarkan; AL-Nuaimi, Bashar Talib; Abed, Hazim Noman; ,A survey of deep learning-based object detection: Application and open issues, International Journal of Nonlinear Analysis and Applications,13,2,1495-1504,2022,Semnan University
- Abdullah, Shaymaa Tarkan; AL-Nuaimi, Bashar Talib; Abed, Hazim Noman; ,Human Body Tracking Method Based on YOLOV5s Object Detection, Academic Science Journal,1,4,193-211,2023,
- Ewaeed, Noora Abdallah; Abed, Hazim Noman; Abed, Sanaa Nagem; ,Detecting and Classifying Household Insects in Iraq by using Transfer Learning Models, Journal of Advanced Research in Applied Sciences and Engineering Technology,50,,21-33,2025,

- Abed, Hazim Noman; AL-Nuaimi, Bashar Talib; Abdullah, Shaymaa Tarkan; ,Human Body Tracking Method Based on YOLOV5s Object Detection, Academic Science Journal,1,4,,2023,Diyala University
- Khalaf, Mohammed I; Ahmed, Ahmed Jamal; Abed, Hazim Noman; AlSaadi, Mahmood; ,Efficient CH selection for Traffic Congestion Reduction and To Improve Network Connectivity in Vehicular Adhoc Networks.,Journal of Intelligent Systems & Internet of Things,16,1,,2025,
- Mahmood, Ghassan; Hassoon, Noor; Abed, Hazim Noman; Jalil, Baidaa; ,An Efficient and Secure Auditing System of Cloud Storage Based on BLS Signature, International Journal of Computing and Digital System,,,,2021,University of Bahrain
- BAKR, DHER I; Al-KHALIDI, JASIM; ABED, HAZIM NOMAN; , "Estimation of climatological parameters using ANN and WEKA models in Diyala Governorate, Iraq", Journal of Agrometeorology,27,2,210-215,2025,