

# Curriculum Vitae



## Personal Information

**Name:** Dhahir Abdulhade Abdulah  
**Family name (surname):** Abdulah

**Address:** Baquba city, Diyala Province, Iraq.

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**Tel:**

**E. mail:** [dhahair@yahoo.com](mailto:dhahair@yahoo.com)

**Birth Date:** 26 – 1– 1961

**Marital Status:** Married

**Gender:** Male

**Affiliation:** Professor- Department of computer  
University of Diyala –College Science – Department of Computer  
Al-Muradiya. Baquba city, Diyala Province, Iraq. Pin code - 32001

## Qualification and degrees:

- Ph.D. Degree in Operations Research from Technology University, Iraq in 2002.
- M.Sc. Degree Operations Research from Technology University, Iraq in 1989.
- BSC. Degree in Electric and electronic engineering from Technology University, Iraq in 1982.

## Academic and scientific experience

I have some skill in language and application of computer science:  
C, C++, java, java script, android, oracle, access, ASP.net, XML, dal phi, SPSS, and Web, C#, Visual Basic, R, Python, Delphi.

## **Subjects of Teaching**

- Simulation
- Operation Research
- Discrete Mathematics
- Advance Computer Technology
- Computer Graphics
- Queuing Theory
- Data Structure
- Artificial intelligence
- Data mining
- Introduction to Multimedia and technology
- Pattern recognition
- Algorithm & data Structure
- Computer Architecture
- Modelling and Visualization
- Information Security
- Management information systems
- ERP design and implementation
- System simulation and design
- Advance ERP and SAP system
- Algorithms and Complexity
- Statistical
- Model Building
- Quality Control
- DB Management Systems
- Pattern Recognition
- Data Mining

## **Responsibility**

- Staff member and Lecturer in Department Of computer /College of Science / Diyala University from 2004 to yet now.
- **Head of Computer Department** / College of Science / Diyala University from **(2004 to 2007)**.
- **Dean College of Science** / Diyala University from **(2007 to 2011)**.

- Staff member and Lecturer in Department of Computer /College of Science / Diyala University from 2011 to yet now.

## **Conferences**

- Workshop 2011, College of Science / Sulaymaniyah University Participating at a workshop 2011, College of Science / London / Reading University.
- Workshop 2010, College of Engineering University/Russia.
- Workshop 2011, Naif Arab University for security science/Saudi.
- Second conference, 2009, College of Science / Diyala University.
- Third conference, 2011, College of Science / Diyala University.
- Second conference, 2009, College of Science / Dhock University.
- Second conference, 2013, Technology University.

## **Publication List**

1. Dhahair A. abduh and zaid tarq (2004). Signature Steganography.
2. Dhahair A. abduh and zaid tarq (2010). Evaluation of Wavelet transforms audio hiding.
3. Dhahair A. abduh and zaid tarq (2004). An Equivalent Distribution of two Phase Coxian distributions.
4. Dhahair A. abduh (2009). An Equivalent Distribution of Mixed Erlang (Ek-1,k) distribution.
5. Dhahair A. abduh (2006).An Equivalent Distribution of Erlang distribution 2006.
6. Dhahair A. abduh and zaid tarq (2010). Audio Steganography using transforms Technique.
7. Dhahair A. abduh (2008). A framework for Economic Evaluation of new products: an Expert system Approach.
8. Dhahair A. abduh (2010).An Equivalent Distribution Coxian distribution.
9. Dhahair A. abduh and zaid tarq (2011).Audio in Image Steganography using same weak point HAS and HVS.

10. Dhahair A. abduh and zaid tarq (2012). Modeling and Evaluation of Queuing Systems.
11. Dhahair A. abduh and zaid tarq (2013). Objective flow-shop scheduling using PSO Algorithm.
12. Dhahair A. abduh (1989). The Role of Operation Research Models in Decision Making.
13. Dhahair A. abduh (2002).Developing A Simulation Models for Commander Work.
14. Brain Tumors Classification by Using Gray Level Co-occurrence Matrix, Genetic Algorithm and Probabilistic Neural Network  
RM Azawi, DA Abdulah, JM Abbas, IT Ibrahim  
Diyala Journal of Medicine, 2018.
15. Comprehensive Display of Digital Image Copy-Move Forensics Techniques  
J Waleed, DA Abdullah, MH Khudhur  
2018 International Conference on Engineering Technology and their ..., 2018.
16. Random Numbers Generator Using Microcontroller PUF  
ST Ahmed, ZTMA Ta'i, Dhahir Abdulhade Abdullah  
International journal of Computer Science and Information Security, 2017.



## Dhahir Abdulhade Abdulah

Professor of Operacional Research, University of Diyala  
 الصفحة الرئيسية - uodiyala.edu.iq بريد إلكتروني تم التحقق منه على  
[Simulation & Artificial Intelligence](#)

**A COMPARABLE PERFORMANCE BY IMPLEMENTING A TWO AND THREE PERIOD  
 STAGGERED FOR OPTIMIZING THE DEEPEST MINIMUM AT A FREQUENCY RESPONSE**

The seypold Report, 1444-1462

**A comparision for Chronic Kidney Diseases Classification Based on Machine Learning  
 Approaches**

نور سعود عبد  
 جامعة ديالى

**[A Framework for Economic Evaluation of New Products: an Expert System Approach.](#)**

DA Abdulah

**A Hybrid Approach for Classification of MRI Brain Tumors Using Genetic Algorithm, K-Nearest Neighbor and Probabilistic Neural Network**

ITI Raghad Majeed Azawi, Dhahir Abdulhade Abdulah, Jamal Mustafa Abbas  
International Journal of Computer Science and Information Security (IJCSIS ...

**An Efficient and Fast Digital Image Copy-Move Forensic Technique**

DAA Mokhles Hussein Khudhur, Jumana Waleed, Hiyam Hatem, Areej M. Abduldaim  
IEEE 20

**An Efficient Health System Using ICPSO**

ريم ماجد شكر  
جامعة ديالى

**An Equivalent Distribution Coxian Distribution**

DAAZT Mustafa  
Journal of Diyala Scientific 20

**An Equivalent Distribution of Erlang Distribution**

DAAZT Mustaf

**An Equivalent Distribution of Mixed Erlang (Ek-1,k) Distribution**

DA Abdulah

**An Equivalent Distrubution of the Two Phase Coxian Distrubution**

TAAZT Mustafa  
The Diyala journal of Applied Research Scientific

**Analysis of burn –through jammer parameters Affecting Radar Performance**

PDAD Mohammed Jasim Al-Sumaidaee (B.D.S., M.Sc. Communication engineering ...  
NEUROQUANTOLOGY | March 2023 | | Issue 5| doi: 10.48047/nq..NQ22 21 (Issue ...

**Analysis of burn –through jammer parameters Affecting Radar Performance**

The seypold Report, 979-988

**Analysis of Electrical Energy Consumption Data Set Based on Predication Models**

زهراء جبار زغير  
جامعة ديالى

**ATTRIBUTION CLASSIFICATION METHOD OF ADVANCED PERSISTENT THREAT (APT) MALWARE USING AI LEARNING**

EJKDAA Salman  
International Journal on "Technical and Physical Problems of Engineering ...

**Audio in Image Steganography Using Same Weak Point HAS and HVS.**

DAAZT Mustafa  
Journal Diyala I for Applied Researches 1

**Audio Steganography Using Transforms Technique**

DAAZT Mustafa

**Brain Cancer Tumor Classification by PNN using GLCM Features and Genetic Algorithm based on KNN**

رغد مجيد عز اوي  
جامعة ديالى

**Brain Tumors Classification by Using Gray Level Co-occurrence Matrix, Genetic Algorithm and Probabilistic Neural Network**

ITI Raghad Majeed Azawi, Dhahir Abdulhade Abdulah, Jamal Mustafa Abbas  
Diyala Journal of Medicine 14 (2), 138-151

**BRAIN-COMPUTER INTERFACE TECHNOLOGIES AND NEUROFEEDBACK**

SSTUGYADAORU Al-Karawi Raad Joudat Salman Alqisiraad@gmail.com Postgraduate ...  
Western European Journal of Modern Experiments and Scientific Methods 2 ...

**Breast Cancer Classification Model Based on Machine Learning Algorithms**

اسماعيل متعب حميد  
جامعة ديالى

**Breast Cancer Classification: Using Hybrid Technique (Association Rules and Deep Neural Network)**

HK Ahmed, DA Abdullah, JM Al-Tuwaijari  
Journal of Physics: Conference Series 1294 (4), 042009

**Breast Cancer Classification: Using Hybrid Technique (Association Rules and Deep Neural Network)**

DAAJM Hajer Kamel Ahmed

**Breast Cancer Classification: Using Hybrid Technique (Association Rules and Deep Neural Network)**

DA Abdullah  
IEEE

**Cancer Classification Gaussian Naive Bayes Algorithm**

DA Abdulah  
IEEE

**Cancer classification using gaussian naive bayes algorithm**

H Kamel, D Abdulah, JM Al-Tuwaijari  
2019 international engineering conference (IEC), 165-170

**Classification Method of Advanced Persistent Threat (APT) Malware Using Advanced Machine Learning**

ايمان جلال خليفة  
جامعة ديالى

**Classification of liver dataset using data mining algorithms**

SJ Mukhyber, DA Abdullah, AD Majeed  
AIP Conference Proceedings 2475 (1)

### Comprehensive display of digital image copy-move forensics techniques

J Waleed, DA Abdullah, MH Khudhur  
2018 International Conference on Engineering Technology and their ...

### Concept and difficulties of advanced persistent threats (APT): Survey

EJ Khaleefa, DA Abdullah  
International Journal of Nonlinear Analysis and Applications 13 (1), 4037-4052

### Create a Security Control System to Prevent Hackers from Tampering with IoT Devices

ST Ahmed, DA Abdullah  
Journal of Ecohumanism 3 (8), 339-352-339-352

### Deep Learning Method for Classification of Skin Cancer Disease

عهد فاضل علوان  
جامعة ديالى

### Develop of a Hybrid Deep Learning Model for Abnormal Human Behavioral Detection System

محمد صفاء محمد  
جامعة ديالى

### Developing a Framework for a Qur'anic-Based Lifelong Learning Module for the Elderly

NMSAN Abdullah, O Nordin, ANB Abdullah  
Al-Bayan: Journal of Qur'an and Hadith Studies 22 (3), 469-497

### Diagnose of chronic kidney diseases by using Naive Bayes algorithm

NS Abd, DA Abdullah  
Journal of Al-Qadisiyah for computer science and mathematics 13 (2), Page 46 ...

### Diagnosis of chronic kidney disease using hybrid algorithm

NS Abd, DA Abdullah  
AIP Conference Proceedings 2475 (1)

### diagnosis of liver disease using machine llearning algorithm

سندس جميل مخيبر  
جامعة ديالى

### Dinamika Pemikiran Tafsir Tuan Guru Haji Abdul Hadi Awang Dan Implikasinya Pada Masyarakat Terengganu

NAB Alias  
UIN Ar-raniry

### Effect Z-score Normalization on Accuracy of classification of liver disease

SJ Mukhyber, DA Abdullah, AD Majeed  
Turkish Journal of Computer and Mathematics Education 12 (14), 658-662

### Efficient Integer Categorical Particle Swarm Optimization Algorithm and Cloud IoT for Health

Service

RM Shukr, D Abdullah

**ENHANCEMENT OF MTI IMPROVEMENT FACTOR PERFORMANCE BY USING DOUBLE-DELAY FILTER AT TWO PERIOD STAGGERED**

DOI 10.17605/OSF.IO/EAX5D 18 (102), 2011-2030

**Enhancement of RC4 Algorithm using PUF**

DAA Saja Talib Ahmed \*Ziyad Tariq Mustafa Al-Ta'i

International Journal of Engineering and Innovative Technology (IJEIT) 7 ...

**Evaluation of machine learning approaches for sensor-based human activity recognition**

HM Yousif, DA Abdulah

International Journal of Nonlinear Analysis and Applications 13 (2), 1183-1200

**Evaluation of Wavelet Transforms Audio Hiding.**

ZTMATTA Al-Hadi

Journal of Diyala 39 (1), 54-73

**Food truck finder**

QA Abdul Hadi, IH Abd Halim

College of Computing, Informatics and Media, UiTM Perlis

**Hubungan Qasas al-Qur'an dengan Pendekatan Dakwah: Tumpuan Terhadap Pemikiran Tafsir Tuan Guru Abdul Hadi Awang**

AH Awang

Jurnal al-Turath; Vol 6 (1)

**Improvement of Authentication in Smartphones Using Embedded Pattern-Based Features**

ZTMAT Omar Abdulsattar Mahmoud, Dhahir Abdulhade Abdallah

International Journal of Computer Science and Mob

**Improvement of Authentication in Smartphones Using Embedded Pattern-Based Features**

ZTMATI Omar Abdulsattar Mahmoud, Dhahir Abdulhade Abdallah

International Journal of Computer Science and Mobile Computing 8 (3), 172-180

**Integrasi Dakwah dan Siyasah Dalam Pemikiran Tuan Guru Dato'Seri Haji Abdul Hadi Awang**

H Hussin, NN Amran

Ahmad Syakir Mohd. Nassuruddin, Mohd Zain Mubarak & Mohd. Fadli Ghani 74, 320

**Internet of Thing and Big Data an Efficient Service on Cloud Computing**

DA Reem Majid Shukr

ACRIT 2019

**Investment Projects Optimization using Data Mining Technique**

اعتزاز احمد عبد الجليل

جامعة ديالى

**Korelasi Tasawuf Akhlaqi, Irfani dan Falsafi: Antara Abdul Qadir al-Jilani, Rabi'ah al-'Adawiyah**

dan Ibn 'Arabi

UAM Ulum

PUTIH: Jurnal Pengetahuan Tentang Ilmu dan Hikmah 7 (2), 81-90

**Modeling And Evaluation Of Queuing Systems.**

TA Abulah

Journal Journal of Babylon University/Pure and Applied Sciences 21 (Issue 3 ...

**Modified Efficient Forensic Technique for Detecting the Copy-Move Forged Digital Images**

مخلص حسين خضر  
جامعة ديالى

**MOHAMMED JASIM AL- SUMAIDAE \* B.D.S, M.Sc. Communication Engineering, Ph.D.**

Student, Department of ECE, KL University, India. \*Corresponding Author Email:

**mgm1947@yahoo.com M ...**

The seypold Report, 1715-1733

**Objective Flow-Shop Scheduling Using PSO Algorithm**

DA Abdlah

Journal Diyala journal for pure Sciences 9 (1), 140

**Pemikiran Wasatiyyah Abdul Hadi Awang Mengenai Wacana Kenegaraan Menerusi**

**Pentafsiran Al-Quran**

MA bin Norasid, M bin Abdullah, S bin Amir

Al-Bayan: Journal of Qur'an and Hadith Studies 20 (2), 267-290

**Penambahan (Al-Ziyadah) dalam Al-Qira'at Shadhdhah Bersumberkan Abd Allah Ibn Mascud**

**RA: Additions (Al-Ziyadah) in Al-Qira'at Al-Shadhdhah Originated from Qiraat Abd Allah Ibn ...**

AZSA Hadi, WNW Abdullah, S Mohamad, MANA Latif

Perspektif Jurnal Sains Sosial dan Kemanusiaan 7 (1), 12-21

**Pendekatan Penafsiran Tuan Guru Haji Abdul Hadi Awang Berkaitan Isu Wanita dan**

**Perkahwinan**

SAS Baharin, NN Amran

Dalam, Jurnal Tinta Artikulasi Membina Ummah 7 (2)

**PERFORMANCE BY USING DOUBLE-DELAY FILTER AT TWO PERIOD STAGGERED**

DOI 10.17605/OSF.IO/EAX5D 18 (1533-9211), 2011-2030

**PERFORMANCE BY USING DOUBLE-DELAY FILTER AT TWO PERIOD STAGGERED**

DOI 10.17605/OSF.IO/EAX5D 18 (1533-9211), 2011-2030

**Random Numbers Generator Using Microcontroller PUF**

DAA Ziyad Tariq Mustafa Al Ta'i Saja Talib Ahmed

International Journal of Computer Science and Information Security (IJCSIS ...

**Scq Author Name Pages ID**

A Asharaa, AS Salman, Al Sddiq, AAA Alduroobi, ANA Saheb, AH Flayeh, ...

Signature Stegnography  
TAA Zayad Tairq Mustafa

Simulation of Prediction Healthcare Model Using Markov Chain  
هالة مهند يوسف  
جامعة ديالى

Skin Cancer Classification Using CNN  
OF Alwan, DA Abdulah  
Skin 63 (1)

Skin cancer images classification using naïve bayes  
DAA Alwan, Ohood Fahdil  
Emergent: Journal of Educational Discoveries and Lifelong Learning (EJEDL) 3 ...

SKIN CANCER IMAGES CLASSIFICATION USING NAÏVE BAYES ALGORITHM  
OF Alwan

Structural integrity cases in mechanical and civil engineering  
S Abdullah, SSK Singh, NM Nor  
Springer

The dynamics of informal political networks and statehood in post-2001 Afghanistan: a case study of the 2010–2011 Special Election Court crisis  
T Sharan  
Central Asian Survey 32 (3), 336-352

THE EFFECT OF SELF SCREENING (STAND ON) JAMMING UPON THE PERFORMANCE OF RADAR DETECTION  
DOI 10.17605/OSF.IO/HFRSA 18 (103), 422-450

THE EFFECT OF SELF SCREENING (STAND ON) JAMMING UPON THE PERFORMANCE OF RADAR DETECTION  
The seypold Report 81, 442-452

The Impact of Wikh Zalmiyan Movement on Afghan Politics  
FR Marwat  
Central Asia, 37

مصادقة حركة الأصابع باستخدام المقاييس الحيوية  
اللهبي, عمر عبد الستار محمود  
جامعة ديالى

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## **Other Information**

- Mother Language : Arabic

- Foreign Language : English

### **Professional Memberships**

- Member of University Lecturers Association

### **Acknowledgments:**

- Twenty Gratitude& Appreciation letter from the Dean of College of Sciences / University, (2004-2013).
- Ten Gratitude& Appreciation letter from the President of University of Diyala, (2004- 2011).
- Three Gratitude& Appreciation letter from the Minister of Higher Education and Scientific Research (2009, 2010, and 1011).

بسم الله الرحمن الرحيم

بطاقة تموين  
٢٠١٤-٢٠١٥  
بغداد



جمهورية العراق  
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٢٩٩٨٠٣

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ظاهر عبدالهادي عبدالله

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٤

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رقم واسم مركز التموين

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- ٢ سلوى شهاب مسعود
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بمقتضى قانون الاحوال المدنية رقم ٦٥ لسنة ١٩٧٢ المعدل



ظاهر  
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م. البروك. ز. ح. ح. ح.  
٨٠٥٩

المهنه: **١٧٤١١٧**  
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 تاريخ الولادة: رقما: **١٩٦١ / ١ / ٥٦**  
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نموذج (٣) **دعواتي**  
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**التوقيع**

٢- الديانة: مسلمان

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٥- محل ولادته: بيلر سوز

٦- اسم الام الكامل: غانزيتي رسيه

٧- محل ولادتها: بيلر سوز

الملاحظات ( تكتب بالحبر الاحمر )

توقفة حكام الشهادة بصفة ابهام اليد اليسرى



رقم الشهادة / ٤٢٧٤٧٤  
التاريخ ١٩٧٨ / ٧ / ٢٠

### شهادة الجنسية العراقية

بناء على تحقق اكتساب 'خاطر عبيد الظادكي عبيد الله

التيبت صورته الشمسية اعلاه الجنسية العراقية وفق

المادة ( ٢١ ) من قانون الجنسية العراقية فقد

منح هذه الشهادة .

موقع مدير الجنسية

بيل خاطر  
( ١١ )

نؤيد ان هذه الشهادة صدرت طبقاً للشهادة الصادرة اليه سابقاً.

رقم الشهادة ١١٦٠٧٥

التاريخ ١٧ / ٨ / ٥١ - ٥٠

مدير الجنسية

ام التماس  
عباس فاضل ابراهيم

