

# Academic Curriculum Vitae (Abdulmir Abdullah Karim)

## 1. Personal Information:

**Name:** Dr. Abdulmir Abdullah Karim

**Languages:** Arabic / English

**Place of Residence:** Baghdad/ Iraq

**Date of Birth:** 1963

**Religion:** Muslim

**Marital status:** Married, 5 children's

**Specialization:** Computer sciences / Pattern recognition

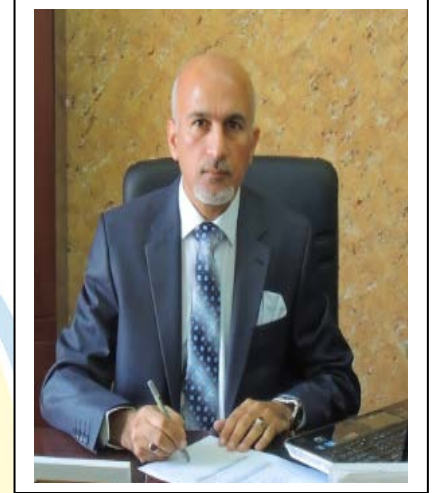
**Research Specialization:** Pattern Recognition, Image Processing.

**Current Research Interests:** Pattern Recognition, Image Processing, Data Compression, Information Hiding.

**Affiliation:** University of Technology/ Computer Science Department.

**Mobile:** +9647701646495

**E-mail:** [Abdulmir.A.Karim@uotechnology.edu](mailto:Abdulmir.A.Karim@uotechnology.edu),



## 2. Academic Qualifications:

Degree science	University	Department	Date
B.Sc.	Baghdad	Statistic Science	1985
M.Sc.	Baghdad	Computer Science	1992
PhD.	Technology	Computer Science	2007

### 3. Present Appointment:

Professor since 19/09/2019.

### 4. The last 10 published Papers

1. Image Steganography Based on Hybrid Edge Detector to Hide Encrypted Image using Vernam Algorithm
2. The Impact of Filter Size and Number of Filters on Classification Accuracy in CNN.
3. Motion classification using CNN based on Image Difference.
4. Feature Selection Using Artificial Bee Colony for Fruit Classification.
5. Digital Watermark Technique: A Review.
6. Improved Fragile Watermarking Technique Using Modified LBP Operator.
7. Face Image Animation with Adversarial Learning and Motion Transfer.
8. Text to speech using Mel-Spectrogram with deep learning algorithms.
9. Automatic Image and Video Tagging Survey.
10. A Tagging Model using Segmentation Proposal Network.

Overall, the outcome of all published research is as follows:

- More than 60 papers (local and global journal)
- More than 15 papers in Scopus index

### 5. Short Biography

**Prof . Dr. ABdulmir Abdullah Karim** join the computer Science Department at the University of Technology- Iraq in 2003 October.

In 2007 February he fills the position of head of Artificial Intelligent Branch . In 2009 September he fills the position of head of Data Security Branch . In 2013 January he fills the position of head of Software Branch . in 2013 September he fills the position of Dean assistant of the computer Science Department at the University of Technology. From 2014 June till 2019 September he works as an assistant professor at the computer Science Department - University of Technology. From 2019 September till now he works as a professor at the computer Science Department - University of Technology.

### 6. Supervision

- 9 PhD dissertations in Computer Science.

- 13 MSc Thesis.
- 2 Higher Diploma

### 7. Discussion thesis of high graduate studies:

- Doctorate Thesis No. (14)
- Master's Thesis No. (21)

### 8. Important Sites:

#### Google Scholar:

<https://scholar.google.com/citations?hl=en&user=EAVHgNUAAAAJ>

#### Research Gate:

[https://www.researchgate.net/profile/Abdulmir\\_Karim](https://www.researchgate.net/profile/Abdulmir_Karim)

#### Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=57211411574>

#### Publon:

<https://publons.com/researcher/1734551/abdulmir-karim/>

#### Orcid:

<https://orcid.org/0000-0002-8420-5681?lang=en>

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#### EDAS:

ID: 1637547

### 9. Activities

- The head of the artificial Intelligent branch / Department of Computer Science / University of Technology 2007- 2009
- The head of the Computer Security branch / Department of Computer Science / University of Technology 2009- 2012
- The head of the Software branch / Department of Computer Science / University of Technology 2012- 2013
- Assistant dean of Computer Sciences Department from 2013-2014.



- Assistant Prof. in Computer Sciences Department from 2010-2019.
- Professor in computer sciences Department from 2019 till now.

**10. Date Curriculum Vitae Prepared:**

2024-3-1

