

## CURRICULUM VITAE

**Mustafa Moh'd Hussien AlRifae**

*Department of Multimedia Technology. Faculty Architecture  
and Design.*

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### 1. Personal Data

Date of Birth: 10/12/1978

Nationality: Jordan

### 2. Education

- Ph.D. in Computer Science /Multimedia, 2015, De Montfort University, Leicester, UK
- M.Sc. in Computer Technology 2002, University of Sindh, Hyderabad, Sindh, Pakistan
- B.Sc. in Computer Technology 2001, University of Sindh, Hyderabad, Sindh, Pakistan

### 3. Ph.D. Dissertation

*Title of Dissertation: Unconstrained Iris Recognition, De Montfort University, Leicester, UK.*



#### 4. Employment

##### Academic Positions

- Assistant Professor, Department of Multimedia Technology, Al Zaytoonah University, Place  
2022-Upto Date
- Assistant Professor, Department of Computer Science, Al Zaytoonah University,  
2018-2022
- Assistant Professor, Department of Multimedia, Al Zaytoonah University,  
2015-2018
- Instructor, Department of Software Engineer, Al Zaytoonah University,  
2012-2015
- Instructor, Department of Computer Information System, Al Zaytoonah University,  
2002-2010

##### Administrative Positions

- Chairman of Multimedia Technology Department, Faculty of Architecture and Design, Al Zaytoonah University, Amman, Jordan - 2022

#### 5. Research Interests

- Image Processing
- Pattern Recognition
- Software Testing

#### 9. Teaching Experience

- *Graduate Courses*

1. 2D Animation

- *Undergraduate Courses*

2. Principles of 2D & 3D
3. 2D Animation
4. 3D Modeling
5. Java Visual Programming
6. Mobile Applications
7. VR



## 10. Supervision of Graduate Research

1. Hiba Wasmi (Master in Software Engineer), Multi Biometric Authentication and Recognition System Based on Deep Learning (2021)
2. Tariq Alsoubi (Master in Computer Science), Information Retrieval in Wireless Sensor Network (2016)

## 11. Grants

1. A novel approach for measuring Java programming language standards for educational purposes
2. Hand Veins Recognition Using Multidirectional Transform
3. A New Approach to Recognize Human Face Under Unconstrained Conditions Using Features Fusion.

## 12. Membership of Committees

### University

- *Academic Guidance*
- *Scientific Research*

## 13. Publications

1. A short survey of iris images databases MM Alrifaae Available at SSRN 3616735 12 2020
2. Java Standards: A Comparative Study MMA Abdallah, MM Al-Rifaae International Journal of Computer Science and Software Engineering 6 (6), 146-10-2017
3. Mobile agent itinerary planning approaches in wireless sensor networks-state of the art and current challenges T Alsoubi, M Alrifaae, R Etaywi, MA Jawad International Conference on Industrial Networks and Intelligent Systems, 143-15-39-2016
4. Unconstrained iris recognition A Rifaae, M Moh'd Husien De Montfort University 9-2014
5. A comparison of web data extraction techniques. M Salah, B Al Okush, M Al Rifaae .2019 IEEE Jordan International Joint Conference on Electrical Engineering 8-2019



QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

6. A Proposed Java Static Slicing Approach MS Basem ghazi Alokush, Mohammad Abdallah, Mustafa al Rifaae ijeees 11, 308-3178\* 2018
7. Towards a new framework of program quality measurement based on programming language standards M Abdallah, MM Alrifaae International Journal of Engineering & Technology 7 (2.3), 1-3 8 2018
8. JavaBST: Java backward slicing tool M Abdallah, B Alokush, M Al rifaae, M Salah, R Bader, K Awad 2017 8th International Conference on Information Technology (ICIT), 614-618 8 2017
9. A heuristic tool for measuring software quality using program language standards. M Abdallah, M Alrifaae Int. Arab J. Inf. Technol. 19 (3), 314-322 1 2022
10. Comparison between proposed Convolutional Neural Network and KNN For Finger Vein and Palm Print H Wasmi, M Al-Rifaae, A Thunibat, B Al-Mahadeen 2021 International Conference on Information Technology (ICIT), 946-951 1 2021
11. Unconstrained Hand Dorsal Veins Image Database and Recognition System MS Mustafa Alrifaae, Mohammad Abdallah, Ayman Abdalla CMC-Computer, Materials & Continua 73 (3) 2022
12. A New approach to Recognize Human Face Under Unconstrained Environment M Rifaae, M Al Rawajbeh, B AlOkosh, F Abdel-Fattah Int. J. Advance Soft Compu. Appl 14 (2) 2022