



# ZAINEB M. ALHAKEEM



## About Me

**Date of Birth:** 17<sup>th</sup> April 1983

**Nationality:** Iraqi

**Marital Status:** Single

**Place of Birth:** Basra

**Address:** Basra

**Phone:** 07801876458

**Email:** [zaineb.alhakeem@iuc.edu.iq](mailto:zaineb.alhakeem@iuc.edu.iq)

## Links:

**Google scholar:**

<https://scholar.google.com/citations?user=X3vKaBgAAAAJ&hl=en>

**Research Gate:**

<https://www.researchgate.net/profile/Zaineb-Alhakeem>

**Scopus :**

**ORCID:** <https://orcid.org/my-orcid?orcid=0000-0002-7065-0119>

## EDUCATION

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### PhD

University of Basrah, Electrical Engineering 2020

### MS

University of Basrah, Computer Engineering 2008

### BS

University of Basrah, Computer Engineering 2005

## EXPERIENCE

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University of Basrah 2009 to 2010

Laboratory assistant

Alsindbad drug store 2010 to 2011

Accountant assistant

Iraq University College 2012 to now

Lecturer assistant

## TEACHING EXPERIENCE

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University of Basrah October 2009 to Aug 2010

Laboratory Assistant, Computer Engineering Department

Iraq University College November 2012 to Now



**Teaching Assistant**, Computer Engineering Department,  
Communication Engineering Department, Civil Engineering  
Department, and Computer Technology Department

## **PUBLICATIONS**

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### ***Journal Publications***

### ***Journal Papers Accepted***

Heba Hakim, Zaineb Alhakeem, Salah Al-Darraji, ' Goal location prediction based on deep learning using RGB-D camera', Bulletin of Electrical Engineering and Informatics, 2021

Zaineb M Alhakeem, Ramzy S Ali, Raed A Abd-Alhameed "Wheelchair Free Hands Navigation Using Robust DWT\_AR Features Extraction Method With Muscle Brain Signals', IEEE Access 2020.

Zaineb M Alhakeem, R Ali., "Session to Session Transfer Learning Method Using Independent Component Analysis with Regularized Common Spatial Patterns for EEG-MI Signals', Iraqi J. Electr. Electron. Eng, 2019.

### ***Journal Papers in Review***

Zaineb M Alhakeem, R Ali., "Session to Session Transfer Learning using Regularized Four Parameters Common Spatial Pattern Method" , Bulletin of Electrical Engineering and Informatics.

Zaineb M Alhakeem, R Ali., "Fast Channel Selection Method Using Modified Camel Travelling Behavior Algorithm', TELKOMNIKA Telecommunication Computing Electronics and Control

### ***Conference Papers***



Zaineb M Alhakeem, Ramzy S Ali,' Fast channel selection method using crow search algorithm', Proceedings of the International Conference on Information and Communication Technology, 2019

### ***Conference Papers in Review***

Zaineb Alhakeem , Heba Hakim, “Mathematical and Engineering Solutions Facing COVID-19 pandemic: A Review ‘,2021 7th International Conference on Signal Processing and Communication (ICSC)

### **LANGUAGES**

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**Arabic:** Native Language

**English:** Intermediate Listener, Intermediate Speaker, Intermediate Reading and Writing

### **COMPUTER SKILLS**

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**Programming** C++, Visual Basic, Matlab