

## RESUME/CURRICULUM VITAE

Name: **Abdulkareem Aodah Alzahrani**

Address: Albaha- KSA

Phone contacts: --

Email address: [ao.alzahrani@bu.edu.sa](mailto:ao.alzahrani@bu.edu.sa)

[www.linkedin.com/in/abdulkareemAodah](http://www.linkedin.com/in/abdulkareemAodah)

Nationality: SAUDI

## CAREER PROFILE/SUMMARY

- ❖ An assistant professor in Computer Science at Albaha University.

## The Experiences

---

- ❖ **Aug 2020 : now, the Head of Computer Information Systems Department.**  
Computer Information Systems Department, Faculty of Computer Science and Information Technology, Albaha University, Saudi Arabia.
- ❖ **Apr 2018 : now, the Head of Information Technology Department.**  
Information Technology Department, Faculty of Computer Science and Information Technology, Albaha University, Saudi Arabia.
- ❖ **Oct 2017 : Apr 2018, the Council's Secretary of Computer Engineering and Science Department**  
Computer Engineering and Science Department, Faculty of Computer Science and Information Technology, Albaha University, Saudi Arabia.
- ❖ **Jul 2017 until now, An Assistant Professor in the Faculty of Computer Science and Information Technology.**  
Albaha University, Albaha, Saudi Arabia.
- ❖ **Autumn Term 2016-2017, A Lab Assistant in Computer Science and Electronic Engineering School.**  
University of Essex, Colchester, UK.
- ❖ **2017 until Jun 2018, A Computer Science Lecturer.**  
Albaha University, Albaha, Saudi Arabia.
- ❖ **2008 until 2017, A Computer Science Instructor.**  
Albaha University, Albaha, Saudi Arabia.
- ❖ **2007-2008, A Computer Science Instructor.**  
Abha Teachers College, King Khalid University, Abha, Saudi Arabia.

## EDUCATION/ACADEMIC QUALIFICATIONS

Degree	Discipline	Institution Name	Year	Specialization
PhD.	Computer Science	University of Essex, UK	2012-2017	Artificial Intelligence
MSc.	Computer Science	University of Essex, UK	2010-2011	Advanced Web Engineering
BEd.	Computer Science	Teachers Collage in Abha, KSA.	2003-2007	

## EMPLOYMENT HISTORY

Institution	Rank	Title (Chair, Coordinator, etc. If Appropriate)	Dates Held	Full Time or Part Time (FT/PT)
Faculty of Computer Science and Information Technology, Albaha University	Assistant Professor		Jul 2017 till now	FT
Computer Science and Electronic Engineering School, University of Essex, UK	Lab Assistant		Autumn Term 2016- 2017	PT
Computer Science Department, Albaha University	Lecturer		2008-2017	
Teachers Collage, King Khalid	Lecturer		2007-2008	FT

University, KSA				
-----------------	--	--	--	--

## PUBLICATIONS

### Journal Publications

1. S. Alqithami, M. Alzahrani, **A. Alzahrani** and A. Mostafa, "AR-Therapist: Design and Simulation of an AR-Game Environment as a CBT for Patients with ADHD", *Healthcare*, vol. 7, issue. 4, p146—160, Nov. 2019.
2. K. Almohammadi, H. Hagra, B. Yao, **A. Alzahrani**, D. Alghazzawi, and G. Aldabbagh, "A type-2 fuzzy logic recommendation system for adaptive teaching," *Soft Computing*, vol. 20, no. 181, pp. 1—15, Aug. 2015.
3. A. Alzahrani, **A. Alzahrani**, F. K. Al Arfaj, K. Almohammadi, and M. Alrashidi, "AutoScor: An Automated System for Essay Questions Scoring," *Int. Journal of Humanities Social Sciences and Education (IJHSSE)*, vol. 2, no. 5, pp. 182—187, May 2015.

### Conference Publications

4. S. Alqithami, M. Alzahrani, **A. Alzahrani** and A. Mostafa, "Modeling an Augmented Reality Game Environment to Enhance Behavior of ADHD Patients", in *The 12th International Conference on Brain Informatics (BI 2019) --- Brain Science meets Artificial Intelligence*, Haikou, Hainan, China, 2019.
5. K. Almohammadi, B. Yao, **A. Alzahrani**, H. Hagra, and D. Alghazzawi, "An interval type-2 fuzzy logic based system for improved instruction within intelligent e-learning platforms", in *2015 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE)*, Istanbul, 2015, pp. 1-9.
6. **Alzahrani**, A. Alghamdi, F. Alarfaj and M. Gardner, "The Use of Sentiment Analysis in an Immersive Education Environment to Measure Student Satisfaction and Engagement", in the *Workshop, Short Paper and Poster Proceedings from the inaugural Immersive Learning Research Network Conference (iLRN)*, Prague, 2015, pp. 41-43.
7. A. Alzahrani, **A. Alzahrani**, F. Alarfaj, K. Almohammadi and M. Alrashidi, "An Automated Scoring Approach for Essay Questions," in *International Conference on Education in Mathematics, Science and Technology (ICEMST)*, Konya, Turkey, May 2014, pp. 488-492.
8. **A. Alzahrani**, V. Callaghan, M. Gardner, and A. Alzahrani. "Towards Personalised and Adaptive Learning Paths in Immersive Educational Environments", *King's College London, UK*, November 2013, pp. 259.
9. **A. Alzahrani**, V. Callaghan, and M. Gardner, "Towards Adjustable Autonomy in Adaptive Course Sequencing", in *Intelligent Environments (Workshops)*, Athens,

Greece, 2013, vol. 17 of Ambient Intelligence and Smart Environments, pp. 466–477.

## TEACHING EXPERIENCE

- ❖ Intelligent Systems.
- ❖ Computer Games.
- ❖ Multimedia.
- ❖ Computer Graphics.
- ❖ Statistics and Mathematics Applications.
- ❖ Final Year Project 1.
- ❖ Final Year Project 2.
- ❖ Introduction to Information Technology and Commination.
- ❖ Programming Basics
- ❖ Scientific Programming
- ❖ Introduction to Programming.
- ❖ Visual Programming.
- ❖ E-publishing.
- ❖ English for Special Purposes.

## COMMITTEES

- ❖ Founding member of the Higher Education and Research Committee at the Faculty of CS and IT Collage, Albaha University.
- ❖ The Coordinator of Programming Courses in the CS and IT Collage, Albaha University.
- ❖ Member of the CS and IT Collage Council, Albaha University.
- ❖ Member of the CS Department Council, Albaha University.
- ❖ Member of the Quality and Development Committee in the CS and IT Collage, Albaha University.
- ❖ Member of the Disciplinary Committee in the CS and IT Collage, Albaha University.
- ❖ Member of the Curriculum Development Committee in the CS and IT Collage, Albaha University.
- ❖ Member of the Syllabuses and Resources Committee in the CS department, Albaha University.
- ❖ Member of the technical team in the Arab Bureau of Education for the Gulf States, Saudi Arabia.

## AWARDS

- ❖ Reward excellence 4 times during my PhD study given by the Saudi Arabian Cultural Bureau in London.
- ❖ Abha Award of excellence in the IT field (in 2006).

## PROFESSIONAL DEVELOPMENT

### Courses, Seminars and Lectures

---

- Fuzzy logic.
- Genetic Algorithm.
- Machine Learning with Python.
- Deep Learning
- Neural Networks
- Cloud Computing.
- Analysing Big Data.
- R application.
- Endnote application.
- Node.js
- Getting Published (Sciences).
- Preparing For Supervisory Boards
- Building Your Academic Profile.
- Essential Presentation Skills.
- Mastering the Art of Qualitative Interviews and Focus Groups.
- E-learning Courses (King Khalid University, KSA).

## MEMBERSHIP OF PROFESSIONAL SOCIETIES

- ❖ IEEE

## REFERENCES

Dr. Mohammed Yahya Alzahrani

The Dean of the Faculty of CS&IT

Email: imohduni@gmail.com

Dr. Adel Alharthi

The Head of CE and CS Department

Email: alharthi.adil@gmail.com