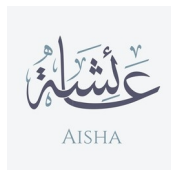# Academic Resume

Aisha Moqbel

Lecturer, Information Systems Department

Contact Information.

Building 61, Room 178, amegbil@kau.edu.sa.

Highest Degree.

2008, Master, Business Administration, King Abdalazizi University, Saudi Arabia.

Academic and Professional Experiences.

1. **2018 - Present**
   lecturer in Information System Department, Jeddah, King Abdulaziz University., , .
2. **2009 - 2018**
   Teaching Assistant in Information System Department, Jeddah, King Abdulaziz University.
3. **2008 - 2009**
   Data Analyst in Information Technology Department., Jeddah, King Abdul Aziz University Hospital (KAUH).
4. **2008 - 2008**
   Computer Teacher, Jeddah, Fifty Nine Secondary School.
5. **2004 - 2005**
   Statistical and Data Analyst in Statistics & Information Department., Jeddah, King Abdul Aziz University Hospital (KAUH).
6. **2002 - 2003**
   Administration Assistant, Jeddah, Eleventh Primary School.
7. **1997 - 1998**
   Computer Teacher and Administration Assistant, Jeddah, Alhamra Private school.

Research Interests.

Modeling and Simulation, Data Science, Big Data, AI.

Teaching Interests.

Data Science, Teaching special needs (computer skills), Data Base, Modelling and simulation, AI.

Certifications and Trainings.

1. Modeling and Simulation Workshop.
2. Program for the professional college instructor.
3. The Advanced Modeling and Simulation Workshop.
4. Oracle Database 11g: Administration Workshop || Ed 2 PRV.
5. Ph.D. Preparation Program from King Abdalazizi University.
6. How to build Information Driven Health Management from Saudi Commission for Health Specialties.
7. Introduction to statistical Thinking & statistical Methods for researchers.
8. Crowd Management Requirements for Events.
9. Ensuring the educational process is progressed through E-learning systems reports.
10. Exam and question banks for distance education and affiliation.
11. Tips for publishing Research papers in ISI-Indexed Journal.
12. How to improve your writing skills.
13. Writing a research article: the Fundamentals.
14. Introduction to technical writing.
15. Styles in technical writing.
16. Machine Learning workshop.
17. Teaching university students with disabilities (learning disabilities, hard of hearing and visual impairment).
18. the workshops of the Self-Quality Program (Professional , Psychological & Health).
19. Writing A research Paper via Latex.
20. Writing Concisely and Avoiding Wordiness.

Social, Scientific and Professional Affiliation.

Publications.

1. Arwa Jamjoom, Manal Abdullah, Maysoon Abulkhair, Thoria Alghamdi, Aisha Mogbil, "Improving Outpatient Waiting Time Using Simulation Approach", 2014 European Modelling Symposium (Ems), pp. 117-125, 2014.

   DOI: 10.1109/EMS.2014.85
2. Byoung K. Choi, Donghun Kang, Joohoe Kong, Hyeonsik Kim, Arwa A. Jamjoom, Aisha M. Mogbil, Thoria A. Alghamdi, "Simulation-Based Operation Management Of Outpatient Departments In University Hospitals", 2013 Winter Simulation Conference - (Wsc 2013), pp. 2287-2298, 2013.

   DOI: 10.1109/WSC.2013.6721604