

# Academic Resume

## Nawaf Alkharboush

### Assistant Professor, Computer Science Department

To work in the well-known organisation as a data scientist and researcher where I can apply my broad and acute studies and experiences to derive immediate values and opportunities to the organisation. By contributing in developing advance data science solutions to various public and private sectors with depth experience in identify and analysing challenges as well as proposing and deploying effective and efficient solutions that meet business needs.

### Contact Information.

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### Highest Degree.

2013, , data mining, QUEENSLAND UNIVERSITY OF TECHNOLOGY, Australia.

### Academic and Professional Experiences.

1. **2014 - Present**  
Assistant Professor, Department of Computer Science, King Abdulaziz University (KAU), , .
2. **2011 - 2012**  
Demonstrator, Department of Computer Science, Queensland University of Technology (QUT), Brisbane, Australia, Australia, Queensland University of Technology (QUT).
3. **2004 - 2006**  
Demonstrator, Department of Computer Science, Education College, King Abdulaziz University (KAU), Saudi Arabia., , .

### Research Interests.

Web mining and social network analysis, Natural Language Processing and Information retrieval, Knowledge Graph and Deep learning, knowledge Representation and Data structure and Algorithms, Data mining Knowledge Discovery,, Rough set theory and granular computing.

### Teaching Interests.

Artificial Intelligence , Pattern Recognition , Data Mining and Information retrieval , Human-Computer Interaction , Computer Organization and Architecture , Programming (I).

### Certifications and Trainings.

1. PhD, in Computer Science, Queensland University of Technology, Australia.
2. MSc, in Information Technology, Queensland University of Technology, Australia.
3. BSc, In Computer Science, Education College, King Abdulaziz University, Saudi Arabia.

### Social, Scientific and Professional Affiliation.

1. 2011-2013, Member of E-Discovery Lab supervised by Professor Yuefeng Li, participant and present scientific talk on a weekly seminar., Queensland University of Technology (QUT), Brisbane, Australia.
2. 2011-2012, Demonstrator, Department of Computer Science, Queensland University of Technology.

3. 2004-2006, Demonstrator, Department of Computer Science, Education College, King Abdulaziz University KAU.
4. 2014-Present, Assistant Professor, Department of Computer Science, King Abdulaziz University (KAU).

## **Publications.**

1. Nawaf Alkharboush, Yuefeng Li, "A Decision Table Method For Randomness Measurement", vol: 15, pp. 13-23, 2012.  
DOI: [10.1007/978-3-642-29977-3\\_2](https://doi.org/10.1007/978-3-642-29977-3_2)
2. Nawaf Alkharboush, Yuefeng Li, "A Decision Rule Method For Assessing The Completeness And Consistency Of A Data Warehouse", 2010 Ieee/Acm International Conference On Web Intelligence-Intelligent Agent Technology (Wi-Iat), pp. 265-268, 2010.  
DOI: [10.1109/WI-IAT.2010.245](https://doi.org/10.1109/WI-IAT.2010.245)