

Name : Mohammed Alqadhi

**Department** : Computer and Cyber Sciences

**Job Title** : Lecturer

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Mohammed Al-Qadhi is a faculty member at the Computer and Cyber Sciences College of UPM, with an extensive experience in computer science education and industry. He holds an M.S. in Computer Science from King Fahd University of Petroleum & Minerals (KFUPM) and a B.Sc. from King Khalid University. Mohammed's academic career spans several institutions, including Jazan University, City University of Hong Kong, Najran University, and KFUPM.

In addition to his academic roles, Mohammed has significantly contributed to the ICT sector, notably in ICT Management and ERP Systems. His expertise is supported by professional development certifications such as the Associate Certified Coach (ACC) from ICF and multiple Learning & Development qualifications from the CIPD.

Recognized for his excellence, Mohammed has received awards including the Postgraduate Studentship Award from the University Grants Council in Hong Kong SAR. His research interests include Applied Machine Learning, Data Science, Pattern Recognition, and Software Engineering. His expertise, too, encompasses TVET quality evaluation, educational coaching and consultation, curriculum development, and review.

## Qualification :

- Master of Science (MS) in Computer Science, King Fahd University of Petroleum & Minerals (KFUPM), Saudi Arabia.
- Bachelor of Computer Science, King Khalid University, Saudi Arabia."

## **Research Interest:**

- Applied Machine Learning
- Software Engineering
- Pattern Recognition
- Data Science"



## **Publications**:

- KE Bennin, S Hussain, A Ali, SM Khan, E Pobee, M Al-Qadhi, End User in Charge Social Framework for Open-Source Development, In Proceedings of The Second International Conference on Advances and Trends in Software Engineering (SOFTENG 2016), Lisbon, Portugal, 2016...
- Ebad, S.A., E.S. Jaha, and M.A. Al-Qadhi, Analyzing privacy requirements: a case study of healthcare in Saudi Arabia. Journal of Informatics for Health and Social Care, 2014: p. 1-17.
- Al-Qadhi, M. and J. Keung, Cloud-based support for global software engineering: potentials, risks, and gaps, in Proceedings of the International Workshop on Innovative Software Development Methodologies and Practices. SIGSOFT/FSE 2014, ACM: Hong Kong, China. p. 57-64.
- Sajjad Mahmood and Mohammed A. Al-Qadhi, Towards Glue-Code Specification Framework for Component-Based Systems, In Proceedings of the Seventh International Conference on Software Engineering Advances (ICSEA 2012), Lisbon, Portugal, pp. 577 – 580, 2012.

## Other Accreditation:

- Training Institutions Accreditation Reviewer Certificate, Education & Training Evaluation Commission (ETEC), Saudi Arabia, 2020.
- Training Quality Practitioner Certificate, Education & Training Evaluation Commission (ETEC), Saudi Arabia, 2020.
- Associate Certified Coach (ACC), International Coaching Federation, USA, 2020.
- CIPD Level-5 Certificate in Learning and Development, Chartered Institute of Personnel & Development, UK, 2020.
- Certified Transformative Coach, Coach Masters Academy (CMA), Singapore, 2020.
- CIPD Advanced (Level-7) Award in Understanding and Implementing Coaching and Mentoring, Chartered Institute of Personnel & Development, UK, 2018.