

1 Name & Rank: Eiman Mohammad Alotaibi, Assistant Professor.

2 Education

Degree	Discipline	Institution	Year
Ph.D.	Computer Science and Engineering	University of California - Davis	2010
M.Sc.	Computer Engineering	Kuwait University	2004
B.Sc.	Computer Engineering	Kuwait University	1999

3 Academic Experience

Institution	Designation	Year/Period	FT/PT
Kuwait University	Assistant Professor	2010 - present	FT
UCD	TA in Computer science department	2009 - 2010	PT

4 Non-Academic Experience

Organization	Designation	Year/Period	FT/PT
Computer Engineering Department	Acting Chairman	2/6-6/6 2024 4/8-7-9 2024	FT
State Audit of Bureau – Kuwait (SAB)	Computer Engineer & Auditor	2003-2004	FT
Kuwait Oil Company (KOC)	System Analyst, Network Admin	1999 - 2003	FT

5 Certifications / professional registrations: None

6 Membership in Professional Organization:

- IEEE, Member, since 2005.
- ACM, Member, since 2010.
- Elsevier – Computer Networks Society, Member, since 2010.

7 Honors and Awards: None

8 Service Activities:

- Coordinating and being Member in many committees in Computer Engineering department – Kuwait university, Student Affair Committee, Capstone Design TAG Committee, Assessment Committee, Network and System TAG Committee, since 2010.
- Member of Judging Committee, Kuwait Science & Engineering Competition, Kuwait Science Club (2023-2024).

9 Publications and Presentations (from past five years):

- E. Alotaibi, "A tutorial on software-defined networks emulation", Journal of Engineering Research, DOI: 10.1016/j.jer.2023.12.005, December 2023.
- M. Kandil, M. Awad, and E. Alotaibi, "Q-learning and Simulated Annealing-based Routing for Software-defined Networks", International Conference on Computer and Applications (ICCA22), Cairo, 2022.
- L. Alsaman and E. Alotaibi, "A Balanced Routing Protocol Based on Machine Learning for Underwater Sensor Network", IEEE Access Journal, vol. 9, pp. 152082 – 152097, DOI: 10.1109/ACCESS.2021.3126107, November 2021.
- A. Alyatama, E. Alotaibi, and S. Alenezi, "A continuous service model for elastic optical network", Optical and Quantum Electronics Journal, vol. 52, is. 7, sp. 333, June 2020.



10 Recent Professional Development Activities:

Attended the following workshops:

1. Attending Huawei Cloud Computing online course, 2024.
2. CCNA, Introduction to Networks, Switching Routing & Wireless Essentials, Enterprise Networking Security & Automation, 2020.