

1 Name & Rank: Ahmad Mohammad Hammad, Associate Teaching Assistant.

2 Education

Degree	Discipline	Institution	Year
M.S.	Computer Engineering	Kuwait university	2008
B.S.	Computer Engineering	Kuwait university	2003

3 Academic Experience

Institution	Designation	Year/Period	FT/PT
Kuwait University	Teaching Assistant (A)	2014-Present	FT
Kuwait University	Teacher Assistant	2003-2014	PT

4 Non-Academic Experience:

Organization	Designation	Year/Period
Kuwait University/Student Affairs	System Administrator – Student Advisor	2005-2014
Smart School	E-learning System Administrator	2004-2005
Kuwait University	Research Assistant	2003-2004

5 Certifications / professional registrations: None

6 Membership in Professional Organization: None

7 Honors and Awards:

- I got first place in the e-learning center competition at Kuwait University, in November 2018.

8 Service Activities:

Participated in the following committees:

Committees			
Committee Name	Designation	Times	Last Time
Graduate Studies	Coordinator	2	2024
Student Affairs	Probated Students Advisor	7	2022
COEP Moodle support group	Content and Technical Support Team	4	2022
Data Structure Lab	Manual Development	1	2020

9 Publications and Presentations (from past five years):

- Fadi Alzhouri, Hardik Gunjal, Preetkumar Patel, Ahmad Hammad and Dariush Ebrahimi "A Smart Network Intrusion Detection System for Cybersecurity of Industrial IoT" [The International Conference on Intelligent Data Science Technologies and Applications \(IDSTA2023\)](#)
- Ahmad Hamad and Mehmet H.Karaata, "A Distributed Algorithm for Disjoint Paths in Star Networks" [The Proceedings of the Parallel and Distributed Computing and Systems \(PDCS 2008\), Orlando, Florida, November 2008.](#)
- Ahmad Hamad and Mehmet H. Karaata, "A Stabilizing Algorithm for Finding All Node-Disjoint Paths In Star Networks" [Proceedings of the IADIS International Conference Applied Computing, Algarve, Portugal, April 2008](#)
- Ali Dashti, Maytham Safar and Ahmad Hammad, "A Framework for Customized Streaming Media Presentations" [Proceedings of the International Conference on Computer Science and its Applications \(ICCSA\),2004](#)

⑩ Recent Professional Development Activities:

Participate in Faculty and staff for Covid mitigation plan which included attending a lot of tutorials and workshops:

- I. Introduction to Microsoft Teams
Topics Covered:
 - a) Main window and toolbar
 - b) Private communication with students
 - c) Synchronous teaching and office hours using Meetings.Held on June 1st, 2020. Presented by Dr. Mohammad Al-Failakawi.
- II. Introduction to OneNote
Topics Covered:
 - a) Difference between teams' version and OneNote application
 - b) Sections/pages and their management
 - c) Using OneNote in teaching and explanationHeld on June 8th, 2020. Presented by Dr. Abdullah Al-Mutawa.
- III. Assignments & Quizzes in Microsoft Teams.
Topics Covered:
 - a) How to create an assignment
 - b) How to create a quiz
 - c) Assignment/Quiz gradingHeld on June 23rd, 2020. Presented by Dr. Ali Al-Saibie.
- IV. Introduction to Assessment in Moodle
Topics Covered:
 - a) Features of quizzes in Moodle.
 - b) Categorizing quiz questions.
 - c) Creating simple question types.
 - d) Quiz settings and options.Held on August 7th, 2020. Presented by Dr. Mohammad Al-Failakawi.
- V. Advanced Moodle Questions
Topics Covered:
 - a) Cloze format multi-part questions
 - b) Calculated multiple-choice & and calculated numerical questions.
 - c) Using Latex equations
 - d) Using Safe Exam Browser
 - e) Using VSCode to generate and preview GIFT format questions.Held on August 16th, 2020. Presented by Dr. Ali Al-Saibei.
- VI. Advanced Moodle Questions: Formula QType
Topics Covered:
 - a) Advanced quiz features
 - b) Formula questions features
 - c) Working with formula QtypeHeld on September 13th, 2020. Presented by Dr. Ahmad Ashkanani & Dr. Ali Al-Sabei.
- VII. Using Proctorio
Topics Covered:
 - a) Setting-up Proctorio
 - b) How to activate Proctorio on Moodle
 - c) Setting up an exam using Proctorio
 - d) Proctorio safe exam options
 - e) Student view of ProctorioHeld on October 19th, 2020. Presented by Dr. Abdullah Al-Mutawa