

① **Name & Rank:** Maytham H. Safar, Professor

② **Education**

Degree	Discipline	Institution	Year
Ph.D.	Computer Science	University of Southern California	2000
M.Sc.	Electrical Engineering	University of Colorado, Boulder, Colorado, USA	1995
B.Sc.	Computer Engineering	Kuwait University	1992

③ **Academic Experience**

Institution	Designation	Year/Period
Kuwait University	Laboratory Engineer	1992/ 1 yr
Kuwait University	Scholarship Engineer	1993/ 7 yrs
Kuwait University	Assistant Professor	2000 - 2007
Kuwait University	Associate Professor	2007 - 2012
Kuwait University	Professor	2012/Present
Kuwait University	Acting Chairman	2012/1W
Kuwait University	Acting Chairman	2013/4W
Kuwait University	Professors' Representative in the Council	2013/1Y
Kuwait University	Acting Chairman	2014/1W
Kuwait University	Chairman	2014-2018
Kuwait University	Faculty Sponsor for ACM Student Chapter, Kuwait,	October 2015 - September 2018, December 2020 - Date
Kuwait University, Ministry of Higher Education	Member of an Investigation Committee on the Act of Plagiarism at	February 2018.
Kuwait University	Acting Chairman for the Computer Engineering Department	April 2018-July 2018.
Council of Ministers, Kuwait,	Consultant for Legal Advice & Legislation,	September 2018-2019.
Research Directorate, Kuwait	Partial Secondment for Kuwait Foundation for the Advancement of Science (KFAS), Consultant for Research Grants,	September 2019 - till date
Supreme Council for Planning & Development, Kuwait	Member of Committee on Evaluating the Tender for Astrolabe Project,	June 2021
Supreme Council for Planning & Development, Kuwait	Member of an Investigation Committee,	October 2021
Council of College of Engineering and Petroleum,	Professors' Representative	Academic year 2022-2023.
Kuwait University	Acting Chairman for the Computer Engineering Department,	17-29 January 2023.
Kuwait University, Ministry of Higher Education, Kuwait	Member of an Investigation Committee on the Act of Disclosing Confidential Documents at	May-June 2023.
Kuwait University	Member of committee to consider the bylaws and regulations and work on developing them and proposing the necessary amendments,	June-August 2023
Kuwait University,	Acting Chairman for the Computer Engineering Department	1-14 August, 2023
KFAS Prizes,	Member of a committee to revisit the requirements and evaluation process	July-September 2023
Council of College of Computing Sciences and Engineering,	Professors' Representative	Academic year 2024-2025

④ Non-Academic Experience:

1. IT Consultant for the Ministry of Social Affairs, (Coop System, Family Care System, Dar Al-Monasabat), Kuwait, February 2014 - till December 2019.
2. IT Consultant for the Public Authority of The Disabled, (Akdar System), Kuwait, February 2014 - till December 2019.
3. IT Consultant for the Public Authority for Manpower, (Ashal System), Kuwait, February 2014 - December 2018.
4. IT Consultant for the General Secretarial of the Supreme Council for Planning and Development, Kuwait, February 2014 - December 2018.
5. IT Consultant for the Central Statistical Bureau , Kuwait, February 2014 - December 2018.
6. Chairman for the Computer Engineering Department, Kuwait University, April 2014 to April 2018.
7. Faculty Sponsor for the Kuwait University ACM Student Chapter, Kuwait, October 2015 - September 2018, December 2020 - Date.
8. Member of an Investigation Committee on the Act of Plagiarism at Kuwait University, Ministry of Higher Education, Kuwait, February 2018.
9. Acting Chairman for the Computer Engineering Department, Kuwait University, April 2018 to July 2018.
10. Consultant for Legal Advice & Legislation, Council of Ministers, Kuwait, September 2018 till 2019.
11. Partial Secondment for Kuwait Foundation for the Advancement of Science (KFAS), Consultant for Research Grants, Research Directorate, Kuwait, September 2019 - till date.
12. Member of Committee on Evaluating the Tender for Astrolabe Project, Supreme Council for Planning and Development, Kuwait, June 2021.
13. Member of an Investigation Committee, Supreme Council for Planning and Development, Kuwait, October 2021.
14. Professors' Representative in the Council of College of Engineering and Petroleum, Academic year 2022-2023.
15. Acting Chairman for the Computer Engineering Department, Kuwait University, 17-29 January, 2023.
16. Member of an Investigation Committee on the Act of Disclosing Confidential Documents at Kuwait University, Ministry of Higher Education, Kuwait, May-June 2023.
17. Member of committee to consider the bylaws and regulations at Kuwait University and work on developing them and proposing the necessary amendments, June-August 2023.
18. Acting Chairman for the Computer Engineering Department, Kuwait University, 1-14 August, 2023.
19. Member of a committee to revisit the requirements and evaluation process of KFAS Prizes, July-September 2023.
20. Professors' Representative in the Council of College of Computing Sciences and Engineering, Academic year 2024-2025.

⑤ Certifications / professional registrations:

⑥ Membership in Professional Organization:

1. ACM member 1988, promoted to Professional member in 2002. The first Kuwaiti to become ACM Senior member in 2009. Membership No.: 4198636.
2. IEEE Computer Society member 1988. Membership No.: 00286203
3. IEEE member 1988, promoted to Senior Member 2008. Membership No.: 00286203.
4. Member of the International Association for Development of the Information Society (IADIS) 2001.
5. Member of the Oracle Academic Initiative 2004.
6. Member of the IBM Academic Initiative 2005.

7. Member of International Organization for Information Integration and Web-based Applications & Services (WAS) 2007.
8. Member of Microsoft Developer Academic Initiative 2008.
9. IEEE Standards Association member 2008-2009.
10. IEEE Geoscience & Remote Sensing Society member, 2008 - 2009.
11. Member of the International Network for Social Network Analysis (INSNA) 2009- 2018.
12. Member of Machine Intelligence Research (MIR) Labs , USA, 2009 - 2010.
13. Member of Apple iOS Developer University Program 2011.
14. Member of Intel Software Network 2012.
15. IEEE Communications Society member 2013.
16. Member of The Science and Information Organization 2014.
17. Member of SAP University Alliance 2014.
18. Member of Siemens Automation Cooperates with Education (SCE) 2017.

7 Honors and Awards:

8 Service Activities:

1. ACM member 1988, promoted to Professional member in 2002. The first Kuwaiti to become ACM Senior member in 2009. Membership No.: 4198636.
2. IEEE Computer Society member 1988. Membership No.: [00286203](#)
3. IEEE member 1988, promoted to Senior Member 2008. Membership No.: [00286203](#).
4. Member of the International Association for Development of the Information Society (IADIS) 2001.
5. Member of the Oracle Academic Initiative 2004.
6. Member of the IBM Academic Initiative 2005.
7. Member of International Organization for Information Integration and Web-based Applications & Services (WAS) 2007.
8. Member of Microsoft Developer Academic Initiative 2008.
9. IEEE Standards Association member 2008-2009.
10. IEEE Geoscience & Remote Sensing Society member, 2008 - 2009.
11. Member of the International Network for Social Network Analysis (INSNA) 2009-2018.
12. Member of Machine Intelligence Research (MIR) Labs, USA, 2009 - 2010.
13. Member of Apple iOS Developer University Program 2011.
14. Member of Intel Software Network 2012.
15. IEEE Communications Society member 2013.
16. Member of The Science and Information Organization 2014.
17. Member of SAP University Alliance 2014.
18. Member of Siemens Automation Cooperates with Education (SCE) 2017.

Conference Attendance

1. Global Research Council (GRC) Virtual Conference on Responsible Research Assessment, GRC MENA Closed Regional Session, 25 November, 2020.

Examination Committees

1. External Examiner for Bojie Shen, "Finding surrounding objects in spatial database ", Master Project, Clayton School of Information Technology, Monash University, Australia, 2018.

Awards Committees

1. Served as a Committee member for the Research Productivity Award (Natural Sciences and Mathematics Field, Engineering Sciences Field) - Kuwait, Kuwait Foundation for the Advancement of Sciences (KFAS), Kuwait, 2018.

2. Served as a Committee member for the Research Productivity Award (Natural Sciences and Mathematics Field, Engineering Sciences Field) - Kuwait, Kuwait Foundation for the Advancement of Sciences (KFAS), Kuwait, 2019.
Conference Advisory Board
3. International Advisory Board Committee, International IEEE Conference on Current Trends in Computer Science Fields (ICCTCT), 2018.
Program Committee Member and Reviewer of International Conferences
4. Future of Information and Communication Conference (FICC), 2018.
5. SAI Computing Conference (CC), 2018.
6. International Conference on Engineering & Emerging Technologies (ICEET), 2018.
7. The 9th International Conference on Ambient Systems, Networks and Technologies (ANT), 2018.
8. The Second International Conference on Computing Sciences and Engineering (CCSE), 2018.
9. The 12th International Conference on Multimedia and Ubiquitous Engineering (MUE), 2018.
10. The 2018 Global Conference on Information Technology, Computing, and Applications (Global IT), 2018.
11. SAI Intelligent Systems Conference (IntelliSys), 2018.
12. International Conference on Sensor Networks and Signal Processing (SNSP), 2018.
13. The International Conference on Physiological Computing Systems (PhyCS), 2018.
14. The 10th International Conference on Computational Intelligence and Communication Networks (CICN), 2018.
15. 16th International Conference on Advances in Mobile Computing and Multimedia (MoMM), 2018.
16. The 20th International Conference on Information Integration and Web-based Applications & Services (iiWAS), 2018.
17. Future Technologies Conference (FTC), 2018.
18. 17th International Conference on WWW/Internet (ICWI), sponsored by International Association for Development of the Information Society (IADIS), 2018.
19. The 18th IEEE International Conference on Communication Technology (ICCT), 2018.
20. 2nd International Conference Europe Middle East & North Africa Information Systems and Technologies to support Learning (EMENA-ISTL), 2018.
21. The 15th International Conference on Mobile Systems and Pervasive Computing (MOBISPC), 2018.
22. The International Conference on Big data, IoT, and Cloud Computing (BIC), 2018.
23. The 19th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT), 2018.
24. SAI Computing Conference (CC), 2019.
25. The Workshop on Design, Modeling and Evaluation of Cyber Physical Systems (CyPhy), 2019.

9 Publications and Presentations (from past five years):

- Tasneem Abass Najeeb, and Maytham Safar, "Dates Maturity Status and Classification using Image Processing". The Second International Conference on Computing Sciences and Engineering (ICCSE), 2018.
- Duha Shubair, Imtiaz Ahmed and Maytham Safar, "A Survey on IoT contribution in smart goods ordering cycle in GCC Amazon buttons". International Conference on Future Networks and Distributed Systems, 2018.
- Amna Safar and Maytham Safar, "Intelligent Flower Detection System Using Machine Learning". Intelligent Systems Conference (IntelliSys), 2019.

- Geng Zhao, Kefeng Xuan, David Taniar, Maytham Safar, and Bala Srinivasan, Time Constraint Route Search over Multiple Locations. The Knowledge Engineering Review Journal (KER), Special Issue on Web and Mobile Information Services, Cambridge University Press, Volume 29, Issue 02, pp 217-233, 2014.
- Maytham Safar, Khaled Mahdi, Hisham Farahat, Saud Albehairy, Ali Kassem, Khalid Alenzi, Approximate Cycles Count in Undirected Graphs". International Journal of Computational Intelligence Systems (IJCIS), Taylor & Francis, Vol. 7, Issue 2, pp. 305-311, 2014.
- Sultan Alamri, David Taniar, and Maytham Safar, "A Taxonomy for Moving Object Queries in Spatial Databases". Future Generation Computer Systems (FGCS), Elsevier, Vol. 37, pp. 232-242, 2014.
- Sultan Alamri, David Taniar, Maytham Safar, and Haidar Al-Khalidi, "A Connectivity Index For Moving Objects in Indoor Cellular Space". Personal Ubiquitous and Computing (PUC), Springer, Vol 18, Issue 2, pp. 287-301, 2014.
- Sultan Alamri, David Taniar, Maytham Safar, Haidar Al-Khalidi, "Tracking Moving Objects Using Topographical Indexing". Concurrency and Computation: Practice and Experience, Vol 27, Issue 8, Wiley-Blackwell, Hoboken NJ USA, pp. 1951-1965, 2015.

🕒 Recent Professional Development Activities: