
Faculty Vitae

1. Name

Ass. Prof. Dr. Ahmed Sabah Ahmed

2. Education

1. **Ph.D** in Computer Science / University of Technology / Baghdad – Iraq, (1998-2001)

Ph.D. Research Title: ***“Computer Based Medical Diagnosis of Teeth and Blood Cells”***

2. **M.Sc.** Computer science University of Technology / Baghdad – Iraq, (1993-1996)

M.Sc. Research title: ***“Building, Automating and Extending Box Jenkins***

3. **B.Sc.** Computer science AL-Mansour College / Baghdad – Iraq, (1988-1992)

B.Sc. Project Title : ***“Natural Language Interface to Database System”***.

4. General Education Certificate from Baghdad college, (1988)

3. Academic experience

Ass. Prof. Full Time Staff member in University of Information Technology and Communications (UOITC), / Iraq / 2019 - present.

Lecturer Full Time Staff member in University of Information Technology and Communications (UOITC), / Iraq / 2016 - 2019.

Instructor Full Time in AL-Ahlia University / Information Technology Collage / Multimedia Dept. / 2008-2016

Lecturer Full Time Staff member of AL-Esraa University / Management and Information System Dept/ 2006-2008

Lecturer Full Time Staff member of University of Technology/ Computer Science Collage / for the post-graduate M.Sc. Students / 2003

Lecturer Full Time Staff member of University of Technology/Computer Science Collage/2003

4. Non-Academic experience

In Iraq:

- 1.** Associate Dean for Scientific and Administrative Affairs at Biomedical Informatics College (BMIC) / University of Information Technology and Communications (UOITC) / Baghdad / Iraq / 2020 - Present.
- 2.** Head of Bioinformatics Department at BMIC College / University of Information Technology and Communications (UOITC) / Baghdad / Iraq / 2019 - 2020.
- 3.** Head of Quality Assurance and University Performance at BIC College / University of Information Technology and Communications (UOITC), / Iraq / 2017- present.
- 4.** Head of Training and Technical Support Unit / Quality Assurance and University Performance at BIC College / University of Information Technology and Communications (UOITC), / Iraq / 2016-2017.
- 5.** Staff member in University of Information Technology and Communications (UOITC), / Iraq / 2016 - present.
- 6.** Reviewer in the 1st International Conference on Information Technology (ICoIT'17) Lebanese French University - Erbil, Kurdistan Region / Iraq / 10th of April, 2017.
- 7.** Consultant in the Ministry of High Education / Iraq / 2004-2006
- 8.** Head of the Software Engineering Dep. / Computer Science Collage / University of Technology / 2003-2006
- 9.** Head of the Software Engineering Dept. council / University of Technology / Iraq / 2003-2006
- 10.** Active Member in the Computer Science Collage council / University of Technology / Iraq / 2003-2006
- 11.** Staff member of University of Technology/ Computer Science Collage / for the pos-graduate M.Sc. Students / 2003
- 12.** Staff member of University of Technology/Computer Science Collage/2003
- 13.** Member of the foundation committee of the Iraqi Society for Quality and Reliability 2003-
- 14.** Lecturer in AL-Monsieur collage / 1995-1996 and 1998-1999.
- 15.** Lecturer in the University of Technology / 1995-1996 and 1997-1998.
- 16.** Lecturer in the National Computer Center, from 1995 to 1998.
- 17.** Lecturer in the AL-Warka Institute from 1994 to 1996.
- 18.** Lecturer in the Bright Future Institute from 2000 to 3003.

19. Member of the Iraqi Computers Association 1993-

20. Reviewer in the Al-Monsieur University collage journal, Baghdad, Iraq.

21. Reviewer in the Technological conference / University of Technology, Baghdad, Iraq.

In Jordan:

1. Staff member of AL-Esraa University / Management and Information System Dept/ 2006-2007

2. Staff member of AL-Esraa University / Management and Information System Dept/ 2007-2008

3.Active Member in the Quality Committee for AL-Esraa University / Jordan / 2006 -2008

4.Active Member in the Inelegant Smart Card Committee for AL-Esraa University / Jordan / 2006 -2008

5. Member in the Management and Information System Dept. Council / AL_Esraa University / Jordan / 2006-2008

6. Reviewer in the conference of Al-Esraa University collage for Management Information System, Amman, Jordan, 2007.

In Bahrain:

1. Active member in IEEE (2014 -).

2. Active member in IEEE Computer Society, (2014 -)

3. Active member in Bahrain Management Society, / Bahrain / (2009-).

4. Active Member in the Quality Committee for Al-Ahlia University / Bahrain / 2008-2016

5. Instructor in AL-Ahlia University / Information Technology Collage / Multimedia Dept. / 2008-2016

6. Member in the Multimedia Dept. council / AL_Ahlia University / Bahrain / 2008-2016

7. Active Member in the Information Technology Collage council / AL_Ahlia University / Bahrain / 2008-2016

8. Reviewer in the Second International Conference on Developments in Systems Engineering (DeSE '09) 14-16 December 2009, Abu Dhabi, UAE

9. Reviewer in IJACSA – International Journal of Advanced Computer Science and Applications / 2010 -.

10. External examiner in a committee for evaluating the master thesis titled "Developing a Model for Buyers Agent E-commerce System Based on Quality of Information" / Applied Science University / Bahrain / 25/11/2014

5. Certifications or professional registrations

1. **Ph.D** in Computer Science / University of Technology / Baghdad – Iraq, (1998-2001)
2. **M.Sc.** Computer science University of Technology / Baghdad – Iraq, (1993-1996)
3. **B.Sc.** Computer science AL-Mansour College / Baghdad – Iraq, (1988-1992)
4. General Education Certificate from Baghdad college, (1988)

6. Membership in professional organizations

Active Member in IEEE / Since 2014 -.

Active Member in IEEE Computer Society / Since 2014 -

Active Member in Bahrain Management Society / Bahrain / Since 2009-.

Member of the foundation committee of the Iraqi Society for Quality and Reliability 2003-

Member of the Iraqi Computers Association 1993-

8. Service Activities (current)

Reviewer in Baghdad Science Journal / **College of Science for Women / University of Baghdad** / Baghdad / Iraq.

Reviewer in Iraqi Journal for Computers and Informatics / **University of Information Technology and Communications** / Baghdad / Iraq.

Reviewer in International Journal of Advanced Computer Science and Applications / Science and Information (SAI) Organization / West Yorkshire / United Kingdom.

Reviewer in the 2019 2nd Scientific Conference of Computer Sciences (SCCS) / University of Technology / Computer Sciences Department / March 27-28, 2019 / University of Technology / Baghdad / Iraq.

Reviewer in IJACSA – International Journal of Advanced Computer Science and Applications / 2010 -.

Reviewer in the AL-Monsieur University Collage Journal / Baghdad / Iraq.

9. Publications/Presentations

Dr. Ahmed Sabah Ahmed AL-Jumaili, Dr. Huda Kadhim Tayyeh, Ruqaia Jawad Kadhemi " A Backpropagation Neural Network for Splitting Identifiers", Published 29-10-2018 in Journal of Computer Science, Vol.14, Issue 10, pp.1412~1419 ISSN: 1549-3636, DOI: 10.3844 / jcssp.2018.1412.1419.

Dr. Huda Kadhim Tayyeh, Dr. Ahmed Sabah Ahmed AL-Jumaili, "Classifying confidential data using SVM for efficient cloud query processing", Published December 2019, in TELKOMNIKA, Vol.17, No.6, December 2019, pp.3155~3160 ISSN: 1693-6930, accredited First Grade by Kemenristekdikti, Decree No: 21/E/KPT/2018 DOI: 10.12928/TELKOMNIKA.v17i6.13059.

Dr. Ahmed Sabah Ahmed AL-Jumaili, Dr. Huda Kadhim Tayyeh, "A Hybrid Method of Linguistic and Statistical Features for Arabic Sentiment Analysis", Published 18/3/2020 in Baghdad Science Journal (BSJ), 2020, 17(1) Supplement (March):385-390, P-ISSN: 2078-8665 , E-ISSN: 2411-7986, 2020.

Dr. Huda Kadhim Tayyeh, Mohammed Salih Mahdi, Dr. Ahmed Sabah Ahmed AL-Jumaili, "Novel Steganography Scheme Using Arabic Text Features in Holy Quran", Published June 2019, in International Journal of Electrical and Computer Engineering (IJECE) Vol. 9, No. 3, June 2019, pp. 1910~1918 ISSN: 2088-8708, DOI: 10.11591/ijece.v9i3.pp1910-1918.

Alaa Hamza Omran, Yaser M. Abid, Dr. Ahmed Sabah Ahmed, Dr. Huda Kadhim, Ruqaia Jwad " Maximizing the Power of Solar Cells by Using Intelligent Solar Tracking System Based on FPGA", Advances in Science and Engineering Technology IEEE Conference (ASET 2018), Held from February 6-7, 2018 at the HCT-Dubai Men's campus in Academic City, under the theme of *Global Challenges in Engineering and Technology*.

Dr. Ahmed S. Ahmed, Dr. Huda K. T. AL-Jobori, "Automatic Queuing Model for Banking Application", IJACSA – International Journal of Advanced Computer Science and Applications. Volume 2, Number 7, July 2011, Pages 11-15, ISSN 2158-107X.

10. Most recent professional development activities

Attended the 4th international conference (New Trends in Information and Communications Technology Applications) (NTICT'20) that take place virtually in Baghdad, Iraq, in 15 / June / 2020 organized by University of Information Technology and Communications (UoITC) in cooperation with German publisher Springer, 2020.

Attended the Advances in Science and Engineering Technology IEEE Conference (ASET 2018), Held from February 6-7, 2018 at the HCT-Dubai Men's campus in Academic City, under the theme of *Global Challenges in Engineering and Technology*.

Attended the conference of Bahrain International Exhibition and Convention Center, for "MEET ICT BAHRAIN", Kingdom of Bahrain, 10 -11 December / 2013.

Attended the conference of The Global Mobility Innovation Conference & Workshop 2013, for

“THINKSMART FOR DEVELOPMENT AND TRAINING W.L.L.”, Kingdom of Bahrain, 24 -25 November / 2013.

Attended The conference of Ahlia University, for “Emerging Trends in the Indian Economy & Prospects for Sustainable Growth”, Kingdom of Bahrain, November / 2012.