

CURRICULUM VITAE
Prof. Dr. Suha Mohammed Hadi Salih
BSc, MSc, PhD



1. PERSONAL DETAILS			
Surname	Hadi Salih	Date of Birth:	23- March - 1965
Forename	Suha Mohammed	Work Phone Number:	N/A
Title	Prof. Dr.	Mobile Number:	+9647705364175
Nationality	Iraqi	Email:	dr.suhahadi@gmail.com
Languages	Arabic Fluent in English Speaking Polish and Kurdish	Another Email:	
Work Address	Information & Commission University Information Institute for Postgraduate Studies	Address:	Baghdad/ Hay Al-Shamasia 318-26-45\2

2. PRESENT EMPLOYMENT	
Job Title	Dean of the Informatics Institution for Higher Education
Name and address of Employer	Information Institute for Postgraduate Studies Information & Commission university Baghdad- Iraq, Al-Nedhal street.
Main Responsibilities	<ul style="list-style-type: none"> ▪ Lecture in Information & comm. Eng. Dpt. ▪ Head of the Information & Communication engineering Dept. ▪ Associated Dan for Administration & Financial Affairs ▪ Member of Al-Khwarizmi College of Engineering Board. ▪ Head of the Scientific Committee in the Information & communication Department ▪ Member of the Scientific Promotion Committee in Al-Khwarizmi College of engineering. ▪ Member of the Scientific Promotion Committee of the Iraqi Computer Science Association. ▪ Member of establishing the professional curriculum in the Education Ministry. ▪ Member of establishing the post- graduate curriculum and teaching in Al-khwarizmi College of engineering. ▪ Dean of the Informatics Institution for Higher Education
Commencing Date in Baghdad University	12/04/1988

3. GRADUATE AND POSTGRADUATE QUALIFICATIONS

Title of the Award	Subject	Awarding Body	Date
Post Doctoral	Information and Communication Technology	USA/ Florida State University/ college of Communication and Information	September 2010
PhD. (FT) (Grade V. Good)	Information Technology	Poland Lodz University, College of Computer Science & Information Department of System Analysis and Design.	November 2001
MSc. (FT) (Grade V. Good)	Computer Science and Information	Poland Lodz University, College of Computer Science & Information Department of System Analysis and Design.	September 1998
BSc (FT) (Grade Good)	Computer Science	Baghdad University, College of Science, Computer Science Department.	July 1987

4. INSTITUTIONAL OR PROFESSIONAL MEMBERSHIP AND ACTIVITIES

Institution/Professional Bodies	Type of Membership/Involvement	Date
• The International IEEE Organization	Student coordinator in IEEE structure Section Iraq, Region 8.	September 2008
• The Iraqi Leader Women Program	Member and Participant / basic conflict management training and the strategic economic needs with security exercise	March 2010
• USA/ FSU/ Communication and Information College	Fulbright Scholar Member	July 2010

5. PERSONAL STATEMENT

I consider myself as an enthusiastic, hardworking, committed and good team player/leader. I am self-motivated and eager to learn and grow professionally. I always work to my full potential and set competitive but achievable aims to work towards. I have excellent management skills, and I am effective at balancing my time in order to achieve goals in the most efficient way. I easily adapt to change and my knowledge of other cultures and societies are enhanced through travelling over the world.

Published Research

1. Alhamzawi, G., Saeed, A. A., Hadi, S. M., Alsaeedi, A. H., Ahmed, A. A., Hassan, M. R., ... & Yasseen, W. Y. (2025, May). **Tuning adaptive gamma correction (TAGC) for enhancing images in low light**. In *2025 3rd International Conference on Business Analytics for Technology and Security (ICBATS)* (pp. 1-6). IEEE.
2. Hadi, S. M., & Musa, M., “Hybrid LSTM–Seq2Seq Models: Improved Patient Interaction for Healthcare Chatbots”, *Iraqi Journal for Computers and Informatics*, 51(1), pp. 27–36, 2025.
3. Abualhail Alhamzawi, G., Saeed Alfoudi, A., Hakem Alsaeedi, A., Hadi, S. M., Ahmed, A. A., Hassan, M. R., & Yahya Yasseen, W., “Tuning Adaptive Gamma Correction (TAGC) for Enhancing Images in Low Light”, arXiv, arXiv-2507, 2025.

4. Alsaeedi, L. A. H., Hadi, S. M., Alazzawi, Y., & Badry, E. B., “**Eight-Figure Pattern for Enhancing the Searching Process of Grey Wolf Optimization (Eight-GWO)**”, Wasit Journal for Pure Sciences, 4(2), pp. 20–31, 2025.
5. Saba A. Ali, Suha M. Hadi, Mustafa M., “**An Approach to Medical Generation Utilizing GPT-2 Based on Deep Learning**”, Journal of Soft Computing and Data Mining, Vol. 5, No. 2, 2024.
6. Alsaeedi, A. H., Hadi, S. M., & Alazzawi, Y., “**Adaptive Gamma and Color Correction for Enhancing Low-Light Images**”, International Journal of Intelligent Engineering & Systems, 17(4), 2024.
7. Sakran, A. A., Al-Jawher, W. A. M., & Hadi, S. M., “**Genomic Insights into Drug Abuse: The Role of DNA and Protein-Coding Regions in Addiction and Genetic Mutation**”, Journal Port Science Research, 7(3), 2024.
8. Alsaeedi, A. H., Al-Shammary, D., Hadi, S. M., Ahmed, K., Ibaida, A., & AlKhazraji, N., “**A Proactive Grey Wolf Optimization for Improving Bioinformatic Systems with High Dimensional Data**”, International Journal of Information Technology, 16(8), pp. 4797–4814, 2024.
9. Hasan, Z. A., Hadi, S. M., & Aljawher, W. A. M. (2023, December). **Retraction: Speech scrambling based on fan transform technology**. In *AIP Conference Proceedings* (Vol. 2977, No. 1, p. 020070). AIP Publishing LLC.
10. Sakran, A. A., Al-Jawher, W., & Hadi, S. M. (2023, December). **A Review of Digital Signal Processing Techniques for Protein-Coding Region Identification in DNA Sequences**. In *2023 16th International Conference on Developments in eSystems Engineering (DeSE)* (pp. 611-616). IEEE.
11. Hasan, Z. A., Hadi, S. M., & Mahmoud, W. A. (2023). **Speech scrambler with multiwavelet, Arnold Transform and particle swarm optimization**. *Pollack Periodica*, 18(3), 125-131.
12. Al-Juboori, A. M., Alsaeedi, A. H., Nuijaa, R. R., Alyasseri, Z. A. A., Sani, N. S., Hadi, S. M., ... & Amin, M. M. (2023). **A hybrid cracked tiers detection system based on adaptive correlation features selection and deep belief neural networks**. *Symmetry*, 15(2), 358.
13. Ali Hakem Alsaeedi, Ali Mohsin Al-Juboori, Suha Mohammed Hadi, “**Dynamic Clustering Strategies Boosting Deep Learning in Olive Leaf Disease Diagnosis**”, Sustainability, 14-9-2023.
14. Ammar Abdraba Sakran, Suha Mohammed Hadi, Waleed A. Mahmoud, “**Advanced DNA Signal Processing: Integrating Digital and Biological Nuances for Enhanced Identification of Coding Regions**”, Journal Port Science Research, Vol. 6, No. 4, 2023.
15. Ammar Abdraba Sakran, Suha Mohammed Hadi, Waleed A. Mahmoud, “**The Role of Three-Base Periodicity in Enhancing Exon Detection Through DSP Techniques**”, International Conference on Developments in eSystems Engineering Proceedings, December 2023.
16. Ammar Abdraba Sakran, Suha Mohammed Hadi, Waleed A. Mahmoud, “**A New Approach for DNA Sequence Analysis Using Multiwavelet Transform (MWT)**”, Conference Paper, 2023.
17. Ali Hakem Alsaeedi, Suha Mohammed Hadi, Yarub Alazzawi, “**Fast Dust Sand Image Enhancement Based on Color Correction and New Fuzzy Intensification Operators**”, 13-9-2023.
18. Hasan, Zahraa A., Suha Mohammed Hadi, & Waleed A. Mahmoud, “**Time Domain Speech Scrambler Based on Particle Swarm Optimization**”, Pollack Periodica, 18(1), 2023, pp. 161–166.
19. Hasan, Z., Hadi, S., & Al-Jawher, W., “**Speech scrambling based on multiwavelet and Arnold transformations**”, Indonesian Journal of Electrical Engineering and Computer Science, 30(2), 927-935, 2023.
20. Saeed, Shatha H., Suha M. Hadi, & Ali H. Hamad, “**Performance Evaluation of E-Voting Based on Hyperledger Fabric Blockchain Platform**”, Revue d’Intelligence Artificielle, Vol. 36, No. 4, August 2022, pp. 581–587.

21. Saeed, Shatha H., Suha M. Hadi, & Ali H. Hamad, **“Iraqi Paradigm E-Voting System Based on Hyperledger Fabric Blockchain Platform”**, *Ingénierie des Systèmes d’Information*, 27(5), 2022.
22. Suha Mohammed Hadi, Ali Hakem Alsaeedi, Dhiah Al-Shammery, Zaid Abdi Alkareem Alyasseri, **“Trigonometric Words Ranking Model for Spam Message Classification”**, *IET Networks*, Wiley-Blackwell, 23-9-2022.
23. Suha Mohammed Hadi, Ali Hakem Alsaeedi, Mohammed Iqbal Dohan, **“Dynamic Evolving Cauchy Possibilistic Clustering Based on the Self-Similarity Principle (DECS) for Enhancing Intrusion Detection System”**, *International Journal of Intelligent Engineering & Systems*, 25-6-2022.
24. Mohammed, T. J., Hadi, S. M., & Albahri, A. S., **“Improving the Prioritization Procedure of Patients with COVID-19 in Hospitals Based on Decision-Making Techniques: A Systematic Review”**, *Iraqi Journal for Computers and Informatics*, 48(1), pp. 6–12, 2022.
25. Suha Mohammed Hadi, Ali Hakem Alsaeedi, Mohammed Iqbal Dohan, Riyadh Rahef Nuiiaa, Selvakumar Manickam, **“Dynamic Evolving Cauchy Possibilistic Clustering Based on the Self-Similarity Principle (DECS) for Enhancing Intrusion Detection System”**, *International Journal of Intelligent Engineering and Systems*, Vol. 15, No. 5, 2022.
26. Mahmoud, U. S., Albahri, A. S., AlSattar, H. A., Zaidan, A. A., Talal, M., Mohammed, R. A., & Hadi, S. M., **“A Methodology of DASS Benchmarking to Support Industrial Community Characteristics in Designing and Implementing Advanced Driver Assistance Systems within Vehicles”**, 2021.
27. Thura J. Mohammed, A. S. Albahri, Suha M. Hadi, **“Convalescent-Plasma-Transfusion Intelligent Framework for Rescuing COVID-19 Patients Across Centralised/Decentralised Telemedicine Hospitals Based on AHP-Group TOPSIS and Matching Component”**, *Applied Intelligence*, 22 January 2021.
28. A. S. Albahri, Rula A. Hamid, Jwan K. Alwan, Z. T. Al-Qays, A. A. Zaidan, B. B. Zaidan, A. O. S. Albahri, A. H. AlAmoodi, Jamal Mawlood Khlaf, E. M. Almahdi, Eman Thabet, Suha M. Hadi, K. I. Mohammed, M. A. Alsalem, Jameel R. Al-Obaidi, H. T. Madhloom, **“Role of Biological Data Mining and Machine Learning Techniques in Detecting and Diagnosing the Novel Coronavirus (COVID-19): A Systematic Review”**, *Journal of Medical Systems*, 2020.
29. Suha M. Hadi, Faiz F. Mustafa, Noor N. Abdulsattar, **“Design and Implementation of SCADA System for Sugar Production Line”**, *Al-Khwarizmi Engineering Journal*, Vol. 15, No. 2, June 2019.
30. Suha M. Hadi, Faiz F. Mustafa, Balsam Qasim, **“Design and Implementation an Industrial Application System by Using Internet of Thing (IoT)”**, *Innovative Systems Design and Engineering*, Vol. 9, No. 1, 2018.
31. Hadi, S. M., & Murtatha, S. (2017). **Developing a Real Time Method for the Arabic Heterogonous DBMS Transformation**. *Ibn AL-Haitham Journal for Pure and Applied Science*, 24(2).
32. Hadi, S. M., Abdulmajeed, W. R., Thib, M. M., & Baghdad, U. (2014). **Design and Implement a Gas Pipeline Inspection System using Robotic Vehicle**. *Journal of Information Engineering and Applications*, 4(9), 49-56.
33. Suha M. Hadi, Sura Mohammed Mubark, **“Developing an Electronic Election Information System Using Barcode Technology”**, *Second Independent High Election Commission Conference*, 15–16 April 2012.
34. Suha M. Hadi & Firas R. Barjas, **“Design and Implement a Transparent Internet Protocol Packets Compression System”**, *Pure Science Journal*, 2011.
35. Suha M. Hadi, Safaa Khlel Murtatha, **“Developing a Real Time Method for the Arabic Heterogeneous DBMS Transformation”**, *Journal of Ibn Al-Haitham*, 2011.
36. Suha M. Hadi, **“Design and Implement an EC-Application Based on Multi Database Environment”**, *Journal of Ibn Al-Haitham*, 2009.
37. Suha M. Hadi, **“A New Approach for Designing Multi Information Management System Using XML Technology”**, *Al-Khawarizmi Engineering Journal*, Vol. 1, July 2005.

38. **Suha M. Hadi**, “**Dynamic Channel Assignment Using Neural Networks**”, Journal of Ibn Al-Haitham, 2005.
39. **Suha M. Hadi**, “**Electronic Commerce on the Internet Facing the New Media**”, Engineering Journal, Vol. 11, March 2005.
40. **Suha M. Hadi**, “**The Mechanisms of Establishing the Virtual University to Develop Higher Education in Iraq**”, 7th Conference of Higher Education, Baghdad, Iraq, 22–23 September 2004.
41. **Suha M. Hadi**, “**The Move from Traditional VAN-EDI Technology to Internet-Based EDI**”, 5th International Conference of Engineering College – Baghdad University, 25–27 February 2003.
42. **Suha M. Hadi**, “**Assessing Costs and Benefits of Electronic Commerce**”, Scientific Conference for Computers & Mathematics Science, 14–15 September 2002.
43. **Suha M. Hadi**, “**The Evaluation of EDI Software Application**”, 1st Scientific Research Conference, Baghdad University / College of Education / Ibn Al-Haitham, 16–20 March 2002, pp. 90–95.
44. **Hadi, S. M.**, “**The Implementation of EDI Technology to Transportation Sector in the Middle East and the Arabic Countries**”, Doctoral Dissertation, 2001.
45. **Suha M. Hadi**, “**The Main Elements and Factors for Successful EDI Transportation Project in the Middle East**”, 9th International Conference of EDI-EC, Lodz, Poland, 15–17 June 2001, pp. 294–298.
46. **Suha M. Hadi**, “**The Best Technical Project for Transportation Industry in the Middle East**”, International Conference of EC-EDI-Internet in the Ports Community, Gdańsk, Poland, 7–8 December 2000, pp. 123–129.
47. **Suha M. Hadi**, “**The EDI Application to Transport Related System in ESCWA Region**”, e-mmerce – The Journal for Electronic Trade & Exports, Vol. 1, Issue 4, London-UK, June/July 2000, pp. 23–25.
48. **Suha M. Hadi**, “**Mirsal: The First EDI Project in Transportation Sector in U.A.E.**”, 8th International Conference of EDI-EC, Lodz, Poland, 6–8 June 2000, pp. 100–105.
49. **Suha M. Hadi**, “**The Need for EDI Application in the Arabic Ports and Customs**”, 8th International Conference of EDI-EC, Lodz, Poland, 6–8 June 2000, pp. 93–99.