## CURRICULUM VITAE 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 E-mail:	
Work Address	Iraqi Commission for Computers & Information 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	Information Institute for Postgraduate Studies			
Employer	Iraqi Commissions for computers and Information			
	Baghdad- Iraq			
	Al- Nedhal street,			
Main Responsibilities	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.			
	<ul> <li>Member of establishing the professional curriculum</li> </ul>			
	in the Education Ministry.			
	<ul> <li>Member of establishing the post- graduate</li> </ul>			
	curriculum and teaching in Al-khwarizmi College of			
	engineering.			
	<ul> <li>Dean of the Informatics Institution for Higher</li> </ul>			
	Education			
Commencing Date in Baghdad	12/04/1988			
University				

3. GRADUATE AND POSTGRADUATE QUALIFICATIONS						
Title of the Award	Subject	Awarding Body	Date			
Post Doctoral	Post DoctoralInformation and CommunicationUSA/ Florida StatePost DoctoralCommunication TechnologyUniversity/ college of Communication and		September 2010			
	reennology	Information				
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	March 2010			
• USA/ FSU/ Communication and Information College	security exercise 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. Suha M. Hadi, "The Status of EDI Application in Selected Arabic Countries", 7<sup>th</sup> International conference of EDI-EC, Lodz, Poland, 15-17 June 1999, pp.199-204.
- 2. Suha M. Hadi, "Dubai has e-enabled itself largely on its own", e-mmerce-The Journal for Electronic Trade & Exports, volume 1, issue 3, London-UK, April/May 2000, pp.26-27.
- **3.** Suha M. Hadi, "The Need for EDI Application in the Arabic Ports and Customs", 8<sup>th</sup> *International conference of EDI-EC*, Lodz, Poland, 6-8 June 2000, pp.93-99.
- **4.** Suha M. Hadi, "Mirsal the first EDI Project in Transportation sector in U.A.E.", 8<sup>th</sup> *International conference of EDI-EC*, Lodz, Poland, 6-8 June 2000, pp.100-105.
- Suha M. Hadi, "The EDI Application to Transport Related System in ESCWA Region", emmerce-The Journal for Electronic Trade & Exports, volume 1, issue 4, London-UK, June/July 2000, pp.23-25.
- 6. Suha M. Hadi, "The Best Technical Project For Transportation Industry in the Middle East", *International conference of EC-EDI-Internet in the Ports Community*, GDANSK, Poland, 7-8 December 2000, pp.123-129.
- **7.** Suha M. Hadi "**The Main Elements and Factors for successful EDI Transportation project** in the Middle East", 9<sup>th</sup> International conference of EDI-EC, Lodz, Poland, 15-17 June 2001, pp. 294-298.
- 8. 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.
- **9.** Suha M. Hadi "Assessing Costs and Benefits of Electronic Commerce", the Scientific Conference for Computers & Mathematics Science, 14-15 Sept. 2002.
- **10.** Suha M. Hadi "**The Move from Traditional VAN-EDI Technology to Internet Based EDI**", <sup>5th</sup> International conference of Engineering College – Baghdad University, 25-27 February, 2003.
- 11. Suha M. Hadi "The Mechanisms of Establishing the Virtual University to develop the Higher Education in Iraq", the 7 th Conf. of Higher Eduction, Baghdad, Iraq, 22-23, September, 2004.
- **12.** Suha M. Hadi "Electronic Commerce on the Internet Facing the New Media", the engineering Journal, Baghdad University, Volume 11, March, 2005.
- **13.** Suha M. Hadi "**Dynamic Channel Assignment Using Neural Networks**", the *Journal of Ibn Al-haetham*, Baghdad University, 2005.
- 14. Suha M. Hadi "A new approach for designing multi information management system using XML technology", Al-khawarizmi engineering Journal, Baghdad University, Volume 1, NO. 1, July, 2005.
- **15.** Suha M. Hadi "Design and Implement an EC-Application Based on Multi Database environment" the *Journal of Ibn Al-haetham*, Baghdad University, 2009.
- 16. Suha M. Hadi, Firas R. Barjas " Design and Implement a transparent Internet Protocol Pakets Compression System" Pure Science Journal, Baghdad University, 2011.

17. Suha M. Hadi, Safaa Khlel Murtatha " Developing a Real Time method for the Arabic

Heterogonous DBMS transformation", Journal of Ibn Al-haetham, Baghdad University, 2011.

- **18.** Suha M. Hadi, Sura Mohammed Mubark "**Developing an Electronic Election Information System using Bar code technology**", the Second Independent high election commission Conference, 15-16 April 2012.
- **19.** Suha M. Hadi, Wael Abdulmajeed, Maher M. Thib **"GPS Development for Gas Pipeline Leak Detection Location"**, the Association of Arab Universities for Engineering Studies and Research Journal, **Baghdad University**, **volume 20**, **No 2**, **2013**.
- 20. 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 Journal, volume 9, No 1, 2018.
- **21.** Suha M. Hadi, Faiz F. Mustafa, Noor N. Abdulsattar "Design and Implementation of SCADA System for sugar Production line" *Al-khawarizmi engineering Journal*, Baghdad University, Volume 15, NO. 2, June, 2019.
- 22. A. S. Albahri2 & Rula A. Hamid3 & Jwan k. Alwan4 & Z.T. Al-qays5 & A. A. Zaidan1 & B. B. Zaidan1 & A O. S. Albahri1 & A. H. AlAmoodi1 & Jamal Mawlood Khlaf6 & E. M. Almahdi7 & Eman Thabet8 & Suha M. Hadi & K I. Mohammed1 & M. A. Alsalem9 & Jameel R. Al-Obaidi10 & 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)
- 23. 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" Journal of Applied Intelligence (22 January 2021).
- 24. Suha Mohammed Hadi, Ali Hakem Alsaeedi, Mohammed Iqbal dohan, Riyadh Rahef Nuiaa, Selvakumar Manickam, Selvakumar Manickam " Dynamic Evolving Cauchy Possibistic Clustering Based on the Self-Similarity Principle (DECS) for Enhancing Intrusion Detection System" International Journal of Intelligent ngineering and Systems, Vol.15, No.5, 2022
- **25.** Suha Mohammed Hadi, Ali Hakem Alsaeedi, Dhiah Al-Shammary, Zaid Abdi, Alkareem Alyasseri, Mazin Abed Mohammed, Karrar Hameed Abdulkareem, Riyadh Rahef Nuiaa, "**Trigonometric words ranking model for spam messageclassification**". IET Networks published by John Wiley & Sons Ltd on behalf of The Institution of Engineering and Technology. 2022;1–12.
- **26.** Shatha H. Saeed, Suha Mohammed Hadi, Ali H. hamad" **Iraqi Paradigm E- Voting System Based on Hyperledger Fabric Blockchain Platform**" IIETA International Information and Engineering Technology Association . 3-10-2022.

27. Shatha H. Saeed, Suha Mohammed Hadi, Ali H. hamad" Performance Evaluation of E-Voting Based on Hyperledger Fabric Blockchain Platform" IIETA International Information and Engineering Technology Association . 27-1-2022.

- 28. Mustafa Musa Jabe Suha Mohammed Hadi, Ali Hakem Alsaeedi, Dhiah Al-Shammary, Zaid Abdi Alkareem Alyasseri, Mazin Abed Mohammed, Karrar Hameed Abdulkareem, Riyadh Rahef Nuiaa "A Hybrid Cracked Tiers Detection System Based on Adaptive Correlation Features Selection and Deep Belief Neural Networks" IET Network The Institution of Engendering and Technology, vol. 12, 2022.
- **29. Suha Mohammed Hadi**, Ali Hakem Alsaeedi, Mohammed Iqbal dohan "**Dynamic Evolving Cauchy Possibililistic Clustering Based on the self-similarity principle (DECS) for enhancing Intrusion detection system**" Intelligent Engineering & System 25-6-2022.
- **30. Suha Mohammed Hadi,** Ali Hakem Alsaeedi, Dhiah Al-Shammary, Zaid Abdi Alkareem Alyasseri, "Trigonometric words ranking model for spam message classification" IET Network, Wiley- Blackwell, 23-9-2022.
- **31.** Zahraa Abdulmuhsin Hasan, **Suha Mohammed Hadi**, Waleed Ameen Mahmoud Al-Jawher. "**Speech scrambling based on multi-wavelet and Arnold transformations**". <u>http://doi.org/10.11591/ijeecs.v30.i2.pp927-935</u>. Ppint
- **32.** Hasan, Zahraa A., **Suha Mohammed Hadi**, and Waleed A. Mahmoud. "**Time domain speech** scrambler based on particle swarm optimization." *Pollack Periodica* 18, no. 1 (2023): 161-
- **33.** Zahraa A Hasan, **Suha M Hadi**, Waleed A Mahmoud "**Time Domain Speech Scrambler based on partial swarm optimization**" Pollack Periodica, 2023/3/7
- **34.** 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.
- **35.** Ammar Abdraba Sakran, **Suha Mohammed Hadi**, Waleed A Mahmoud, "**A new approach for DNA sequence analysis using muliwavelet transform (MWT)**" conference paper 2023.
- **36.** Ammar Abdraba Sakran, **Suha Mohammed Hadi**, Waleed A Mahmoud "**The role of threebased periodicity in enhancing exon detection through DSP techniques**" proceeding – international conference on developments in E-Systems engineering, December 2023.
- **37.** Ali Hakem Alsaeedi, Ali Mohsin Al-juboori **Suha Mohammed Hadi, "Dynamic clustering strategies boosting deep learning in olive leaf disease diagnosis"** sustainability Switzerland MDPI 14 -9-2023.