

Academic Curriculum Vitae



Personal Information:

Full Name: Dr Shareef Maulod Shareef

Academic Title: Professor

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Education:

2009-2012 PhD research in Computer Science: School of Architecture, Computing and Engineering, University of East London, UK.

PhD thesis title: Electronic Government adoption Based on Citizen-Centric approach in Regional Government in Developing Countries: The Case of Kurdistan Region of Iraq (KRI)

2010 - 2011 Fellow of the Higher Education Academy in the UK (FHEA)

2009 - 2010 Postgraduate certificate in research-University of East London, UK

Modules include:

- Research preparation and planning, and
- Understanding Research Processes & Contexts

2005 - 2006 Cisco Networking Certification Program CCNA-Waltham Forest College London, UK

2003 - 2005 MSc (Research) in Digital Communication Networks (Distinction) London Metropolitan University, UK

MSc Dissertation Titled: Investigation and Implementation of a Voice Scrambler

Modules include:

- Signal Processing,
- Advanced Communications Networks.
- Broad Band Network, Microwave,
- Fiber Optics and Real Time Data Processing.

2001 - 2002 Access to Computing Course-Waltham Forest Collage London, UK

Modules include:

- Computer Systems,
 - Information Systems,
 - Communications Skills
 - Programming and Discrete Maths 1986 - 1991 BSc in Physics- University of Mousel – Iraq

Modules included:

- Electronics,
- Quantum Mechanics,
- Laser and,
- Advanced Maths

Employment:

2023 - Current	Vice president for Scientific Affairs and Postgraduate Studies-Salahaddin University-Erbil
2021 - 2023	Lecturer at the college of Engineering - Salahaddin University
2017 - 2021	Dean of College of Education and Languages. Lebanese French University
2017 - 2020	Director of Postgraduate Studies, Lebanese French University
2017 - 2021	Lecturer at the college of Education and Languages, Lebanese French University
2012 - 2017	Head of Software and informatics Engineering Department- College of Engineering, Salahaddin University-Hawler
2007 – 2013	Software Engineering Department-College of Engineering, Salahaddin University-Hawler. Teaching Computer Networks
2009 – 2012	HP Lecturer at the School of Architecture, Computing and Engineering (ACE)- University of East London, UK.

Subjects included:

- Introduction to Computer Networking
- Ethical and professional issues in Computing
- Communication Skills
- Visual Programming
- Academic Skills for Computing

2006 – 2008	Expert in ICT Centre: ICT Centre, Ministry of Higher Education & Scientific Research-Kurdistan-Iraq.
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Duties: Managing the center, also providing information and recommendations to the minister regarding the development of the educational process in terms of the merger technology construction such as LAN and WAN, in learning and teaching process. Urge ministry for e-administrative system, including, HR, e-learning, e-library, admissions, student affairs, alumni, and 24/7 communications system.

2001 – 2002	Assistance in Computer repair shop. Computer Repair Centre (CRC) – Kilburn-London, UK.
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Duties: Dealing with customers, along with repairing personal computers.

Qualifications

- PhD in Computer Science-Networking and electronic Government. East London University-London-UK.
- MSc in Digital Communication Networks- London Metropolitan University-London-UK
- IT qualifications: CCNA,
- MRes: Master of Research-East London University-London-UK.
- A Fellow Higher Education Academy (FHEA-UK) Certificate (a new pedagogy).
- Leadership & Management carried out by the British council-Erbil 2013.

Teaching experience:

- Teaching as an Assistant Professor at the Department of Software and Informatics engineering at the College of Engineering - Salahaddin University, from 2007-present. Undergraduate Levels.
- Teaching Research Methodology: Postgraduate/MSc & PhD
- Teaching Advanced Network: Postgraduate/MSc & PhD
- Lab supervision of Computer Networks.

Achievements

- Successfully facilitated the inclusion of *Zanco Journal of Applied and Pure Sciences* in the SCOPUS database in August 2023.
- Led the digitization of the E-Library System at Salahaddin University-Erbil on January 26, 2025.
- Introduced and implemented the *E-Thesis Tracking* system for postgraduate studies on December 11, 2024.
- Contributed to improving the ranking of Salahaddin University-Erbil since assuming the role of Vice President.
- I am managing the preparation of the accreditation process for Salahaddin University-Erbil in cooperation with the University of Cincinnati (USA), under the supervision of the Kurdistan Accrediting Association for Education (KAAE) since 2024.

Funding and academic awards

- In 2014, I managed a project to automate the building construction permit process for the Erbil and Baghdad municipalities. Sponsored by the IFC-World Bank, this project secured a budget of \$20,000 for the Engineering Consulting Bureau (ECB) at Salahaddin University-Erbil.
- Received an appreciation letter from the Deputy Minister of Higher Education and Scientific Research of the Kurdistan Region of Iraq for my hard work and key role in the extensive efforts

to include Zanco Journal of Pure and Applied Sciences in the SCOPUS database in December 2024.

- Received an appreciation letter from the Ministry of Higher Education and Scientific Research of the Kurdistan Region of Iraq in recognition of my effective organization and management of the Directorate of Postgraduate Studies at Lebanese French University in Erbil in 2018.
- Received multiple appreciation letters from the presidents of Salahaddin University-Erbil from 2012 to the present.

Professional memberships

I am a member of many professional bodies in my area of specialization, such as the British Computer Society (BCS) and the Institution of Engineering and Technology (IET), a member of the Kurdistan Physicists Syndicate (KPS). Furthermore, I participated in reviewing various conference papers such as European Conference on E-government (ECEG) and International Conference on Internet Studies (NETs) along with various local conferences. Furthermore, I am committee member of the 4th International Conference on Cloud, Big Data and IoT (CBIoT 2023).

Research and publications

Books:

1. Shareef, S., Shareef, & Vinnaras, N., (2022) 'Fundamental of Educational Technology' Bentham Science Publishers
2. Shareef, S., Arreymbi, J. (2013) 'E-government initiatives in Kurdistan Region of Iraq: A citizen-centric approach. [Book Chapter] in the book titled: E-Government Implementation and Practice in Developing Countries. Available at: <http://books.google.iq>.
3. Hamid J., Mohammad D., Shareef S. and Elias P. (2013), 'Developing a Citizen-Centric eGovernment Model for Developing Countries: Case of Kurdistan Region of Iraq,' Chapter 15 in the Book titled: Digital Public Administration and E-Government in Developing Nations: Policy and Practice, DOI: 10.4018/978-1-4666-3691-0.ch015.
4. Shareef M. Shareef, and Johnnes Arreymbi (2012), 'Mobile-Government for Enhanced Public Service Delivery in advancing economies, *Second World Kurdish Congress*, October, 11-15, 2012, Erbil- Kurdistan-Iraq, in the book titled: Perspectives on Kurdistan's Economy and Society in Transition. Cambridge Scholar Publisher. ISBN (10): 1-4438-4836-0, ISBN (13): 978-1-4438-4836-7.

Journal:

1. Shareef, M., Shareef, Abbas M. Ali (2024) "Deep learning-based digitization of Kurdish text handwritten in the e-government system" Indonesian Journal of Electrical Engineering and Computer Science Vol. 35, No. 3, September 2024, pp. 1865~1875 ISSN: 2502-4752, DOI: 10.11591/ijeecs.v35.i3.pp1865-1875\
2. Shareef, M., Shareef (2023)" The adoption of the Internet of Things in E-government towards the Smart Government" ZANCO Journal of Pure and Applied Sciences, ISSN (print): 2218-0230, ISSN (online): 2412-3986, DOI: <http://dx.doi.org/10.21271/zjpas>
3. Shareef, M., Shareef (2022) Mitigation of Corruption by Implementing e-Government Using Soft Computing, Advances in Fuzzy Systems, Hindawi. <https://doi.org/10.1155/2022/3375567>
4. Marwan A. M., Shareef M. Shareef. Kayhan Z. G., (2022) Adaptive and Optimized Control Channel Utilization in Vehicular Ad Hoc Networks, in process.
5. Shareef, S., Shareef, & Vinnaras, N., (2022) Influence of Artificial Intelligence In Teaching Learning Among The Graduate Students, Webology, (ISSN: 1735-188X) 19(2).
6. Marwan. A, Shareef M. Shareef, Kayhan, Z., (2022). Adaptive and Optimized control channel utilization in vehicular adhoc networks. Journal of Interconnection Networks.
7. Mardin A. Anwer, Shareef M. Shareef, Abbas M. Ali (2020). Accident vehicle types classification: a comparative study between different deep learning models. Indonesian Journal of Electrical Engineering and Computer. 21(3):1474-1484.
8. Anwer, Mardin, M. Shareef, S. and M. Ali, A. (2020) "Optimized frame detection technique in vehicle accident using deep learning", Zanco Journal of Pure and Applied Sciences, 32(4), pp. 38-47.
9. Anwer, Mardin A., Shareef A. Shareef, and Abbas M. Ali (2019). "Smart Traffic Incident Reporting System in e-Government." ECIAIR 2019 European Conference on the Impact of Artificial Intelligence and Robotics. Academic Conferences and publishing limited, 2019
10. Vinnaras N.Shareef, M. (2019). Integration of ICT for Transforming Education among the Non-Science Stream Pedagogical Learners.Universal Journal of Educational Research.
11. Shareef.S. Yahia, H. (2018) Analysis of the technology acceptance model in evaluating students' perspective towards the use of Zankoline system. Qalaa Zanist Journal. LFU. 3(3).

12. Shareef M. Shareef (2017) 'Security of E-government; Risks, Threats, and Success Factors', *Journal of Raparin University - Vol.4, NO.10,) March 2017.*
13. Shareef M. Shareef (2016) 'Enhancing Security of Information in E-Government', *Journal of Emerging Trends in Computing and Information Sciences, Vol. 7, No. 3 March 2016.*
14. Abbas M.Salah, Tarik A. Rashid and Shareef M. Shareef (2015), 'A Novel Hybrid Technique for Exchange Rate Forecasting,' *Journal of Zankoy Sulaimani JZS (2015), 20th December 2015, 17-2 (Part-A).*
15. Abbas M. Ali, Shareef M. Shareef and Tarik A. Rashid (2015) 'Automatic License Plate Recognition in Kurdistan Region of Iraq (KRI)', *Journal of Zankoi Slemani, Vol.17 - No. 3 , June 2015.*
16. Abbas M. Ali, Shareef M. Shareef (2014) 'Spatial representation to support visual impaired people'. *International Scientific Publications, Journal of Computer Science, Vol. 11, Issue 3, pp 510-516.*
17. Shareef, S. Jahankhani H., and Dastbaz, M (2012) 'E-Government Stage Model: Based On Citizen-Centric Approach in Regional Government in Developing Countries', *International Journal of Electronic Commerce Studies (IJECS).*

Conferences and courses attended

1. Anwer M, Shareef S, Ali A., (2019) Smart Traffic Incident Reporting System in eGovernment. *European Conference on the Impact of Artificial Intelligence and Robotics ECIAIR. 405-412.*
2. Botan M., and Shareef M. Shareef (2016), 'Multi-objective Proposed Model for IEEE 802.16e Network Planning and Optimization,' *proceeding of the 1st International Conference on Engineering and Innovative Technology SU-ICEIT (April, 12-14, 2016), Erbil-Kurdistan Iraq.*
3. Shareef M. Shareef (2013)' The Adoption of Cloud Computing Initiative in Regional Government in Developing Countries, *13th European Conference on E-government, ECEG 2013, 12-14 June 2013.*
4. Shareef, S. (2012) 'Conceptual model based on Citizen-centric based approach in regional governments in developing countries', *12th European Conference on e-Government ECEG 2012, 14-15 June 2012, Barcelona, Spain,*
5. Shareef, S. Jahankhani H. and Dastbaz, M (2011) 'E-Government Stage Model: Based On Citizen- Centric Approach in Regional Government In Developing Countries', *International Conference on Internet Studies, September 8-10, 2011, Kuala Lumpur, Malaysia.*

6. Shareef, S. Pimenidis, E. Jahankhani, H. and Arreymbi, J. (2011) 'An Organizational Framework for Managing E-Government Systems In Developing Countries: The Case Of Kurdistan Region Of Iraq', *11th European Conference on e-Government ECEG 2010*, Faculty of Administration, University of Ljubljana, Ljubljana, Slovenia, 16-17 June 2011.
7. Shareef, S., (2011), 'Cultivating Transparency and Trust by Adopting E-Government Model in Regional Governments in Developing Countries: The Case of Kurdistan Region of Iraq (KRI)', 1st World Kurdish Congress WKC in Amsterdam (7-9, October 2011) .
8. Shareef, S. Pimendis, E. Arreymbi, J. Jahankhni. H. (2011) 'Electronic Business model in the context of E-government model in regional government in developing countries: the case of Kurdistan Region of Iraq (KRG)', *proceeding of the Advance in Computing and Technology, January 2011*, pp157-167, ISBN: 978-0-9564747-1-1.
9. Shareef, S. Pimenidis, E. Arreymbi, J. and Jahankhani, H. (2010) 'Vision of Electronic Government implementation in Kurdistan region of Iraq', *10th European Conference on e-Government ECEG 2010*, National Centre for Taxation Studies, University of Limerick, Ireland 17-18 June 2010. Reading: Academic Conferences Limited. pp. 575-584.
10. Shareef, S. S. Arreymbi, J. Jahankhni. H. and Pimendis, E. (2010) 'multi-channel delivery of services: initial pace towards m-government: the case of Kurdistan region of Iraq', *proceeding of the Advance in Computing and Technology, January 2010, London*, pp54-63, ISBN: 978-0-9564747-0-4.

Professional Social Network Accounts:

- Google Scholar: https://scholar.google.co.uk/citations?hl=en&user=yNsg5_cAAAAJ
- Research Gate: <https://www.researchgate.net/profile/Shareef-Shareef-3/interest>
- LinkedIn: <https://www.linkedin.com/in/shareef-shareef-46946758/>
- Facebook: <https://www.facebook.com/smshareef1/>