

Academic Curriculum Vitae



Personal Information:

Full Name: Dr Shareef Maulod Shareef
Academic Title: Assistant 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:

2021 - Present	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
2001 – 2002	Assistance in Computer repair shop. Computer Repair Centre (CRC) – Kilburn-

Duties: Managing the center, also provided 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 e-learning, e-library, admissions, student affairs, alumni, and 24/7 communications system.
London, UK

Duties: Dealing with customers, along with repairing personal computers.

Qualifications

- IT qualifications: CCNA,
- Courses attended: Leadership & Management carried out by the British council-Erbil 2013.
- I completed a Fellow Higher Education Academy (FHEA-UK) course (new pedagogy) enabled me to teach at the University of East London as an hourly paid computer lecturer, since 2009-2012.

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 for the undergraduate level.

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. S.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>
2. Marwan A. M., Shareef M. Shareef. Kayhan Z. G., (2022) Adaptive and Optimized Control Channel Utilization in Vehicular Ad Hoc Networks, in process.
3. Shareef, S., Shareef, & Vinnaras, N., (2022) Influence Of Artificial Intelligence In Teaching Learning Among The Graduate Students, *Webology*, (ISSN: 1735-188X) 19(2).
4. Marwan. A, Shareef M. Shareef, Kayhan, Z., (2022). Adaptive and Optimized control channel utilization in vehicular adhoc networks. *Journal of Interconnection Networks*.
5. 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.
6. 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.
7. 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
8. Vinnaras N.Shareef, M. (2019). Integration of ICT for Transforming Education among the Non-Science Stream Pedagogical Learners.*Universal Journal of Educational Research*.
9. Shareef.S. Yahia, H. (2018) Analysis of the technology acceptance model in evaluating students' perspective towards the use of Zankoline system. *Qalaai Zanist Journal*. LFU. 3(3).
10. Shareef M. Shareef (2017) 'Security of E-government; Risks, Threats, and Success Factors', *Journal of Raparin University - Vol.4, NO.10,) March 2017*.
11. Shareef M. Shareef (2016) 'Enhancing Security of Information in E-Government', *Journal ofEmerging Trends in Computing and Information Sciences*, Vol. 7, No. 3 March 2016.
12. 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).

13. 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.
14. 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.
15. 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.

Funding and academic awards

I managed a project for Automating Building Construction Permit in Erbil and Baghdad Municipalities. This project was sponsored by IFC-World Bank. The budget of the project that we earned for the Engineering Consulting Bureau (ECB) was 20 000 US dollars.

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).

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/>