

Mokhtar Ghilan's CV

■ Personal Information

Name: Mokhtar Mohammed AbdulJalil Ghilan

Date of Birth: 28 Dec 1978

Nationality: Yemen

Marital Status: Married

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■ Summary

Associate Professor of Information Systems with over 15 years of academic and managerial experience. Skilled in delivering high-quality educational and consulting services.

■ Experience

- Associate Professor at Information Systems Department, Faculty of Computer and IT, Sana'a University (2021 - Present).
- Assistant Professor at Information Systems Department, Faculty of Computer and IT, Sana'a University (2011 - 2021).
- Dean of Engineering and Information Technology Faculty, Azal University for Human Development, (2019- Present).
- Head of Management Information System Department, Faculty of Managerial and Financial Science, Emirates International University (2024 - Present).
- Computer Center Manager, Sana'a University (2013 – 2019).
- Head of Information System Department, Faculty of Administrative and Humanities Science, University of Science and Technology (2010-2012).
- Head of Quality Assurance Unit, Faculty of Administrative and Humanities Science, University of Science and Technology (2009-2010).
- Assistant Professor at Information Systems Department, Faculty of Administrative and Humanities Science, University of Science and Technology (2009-2011).
- Teach several undergraduate and postgraduate courses.
- Supervised several master's and doctoral theses.
- Supervised several graduate projects.
- Member of several academic councils.
- Participated in the preparation of National Academic References Standards (NARS) for computing academic programs according to ABET/ACM computing Standards.
- Participated in several committees for program specification document (PSD) preparation.
- Participated in several committees for course descriptions.
- Participated in issuing several internal regulations.
- Participated in several quality assurance committees.
- Participated in several examination committees
- Participated in admissions committees.
- Member of several academic committees.

■ Education

Degree	Year	University	Country
Ph.D. in Management information Systems	2009	Arab Academy	Jordan
M.Sc. in Computer Information Systems	2005	Arab Academy	Jordan
B.Sc. in Computer Science	2002	Yarmouk	Jordan

■ Training and Workshops

1. Participated in the workshop on **Review and Development Information Technology Program Specification Document**, which held in Faculty of Engineering and Information Technology, Emirates International University, Sana'a, Yemen. (28 Jan. 2021)
2. Participated in the workshop on **Discussion and approve Outcomes of workshops of preparing and description Programs of Computer and Information Technology Faculty**, which held in Faculty of Computer and Information Technology, Saba University, Sana'a, Yemen. (3 Oct. 2019)
3. Participated in the workshop on **Discussion and approve Program Specification of Management Information Systems**, which held in Quality and Academic Development Unit, National University, Sana'a, Yemen. (19 Sept. 2019)
4. Participated in the workshop on **Developing the Academic Programs and establishing new Programs According to Market Demands**, which held in Quality Unit, Faculty of Computer and Information Technology, Sana'a University, Sana'a, Yemen. (9-10 Sept. 2019)
5. Participated in a training program of **Training the Evaluators of Academic Programs** held at the Board of Accreditation Council in cooperation with the Dutch project to enhance the capacity of the Ministry of Higher Education, Sana'a, Yemen. (28 Oct. – 1 Nov. 2017)
6. I attended a training course in **Faculty Member Professional Development** held in the Academic Development & Quality Assurance Center, Sana'a University. (6-16 Feb. 2016)
7. Participated in **The First Step to Develop and Improve the Academic Programs** workshop held in the Faculty of Computer and Information Technology, Sana'a University. (6-7 Sep. 2014)
8. Participated in **The Second Quality Week** workshop held in the Academic Development & Quality Assurance Center, Sana'a University. (2 -6 Mar. 2014)
9. Participated in *workshop of Opening IT Program and Assessing Faculty's Curriculum and Developing it* which held in the Faculty of Computer and Information Technology, Sana'a University. (1-3 Feb. 2014)
10. I participated in a training program of **Prepare course specifications** held in the Faculty of Computer and Information Technology, Sana'a University. (9 May. 2013)
11. Participated in the *workshop of Develop Program Specification Document (PSD) for Faculty Programs According to ABET* which held in the Faculty of Computing and Information Technology, University of Science and Technology, Sana'a University. (11-13 Feb. 2013)
12. Attended a training course in **Evaluate Academic Program Outcome** held in the Teaching and Learning Center, University of Science and Technology, Sana'a, Yemen. (19 Jul. 2010)
13. Attended a training course in **Self-evaluation** held in the Teaching and Learning Center, University of Science and Technology, Sana'a, Yemen. (17-18 Jul. 2010)
14. Attended a training course in **Life Engineering & influence Manufacturing** held in the *Development and Consultation Center*, University of Science and Technology, Sana'a, Yemen. (14-15 Feb. 2011)

■ Courses Taught

Undergraduate Courses

- E-Business
- Software Engineering
- Management Information Systems
- System Analysis and Design
- Web Development
- Computer Ethics
- Entrepreneurship
- E-business strategies
- Information Systems Theory

Postgraduate Courses

- Systems Analysis and Process Modeling
 - IS Project Management
 - Advanced Management Information Systems
 - Advanced E-Business
 - Digital Transformation
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■ Publication

1. A Al-adimi, MM Ghilan, W Yousef(2024), ***Business Intelligence Systems Adoption: A Systematic Literature Review***, Sana'a University Journal of Applied Sciences and Technology,2,6 ,537-527.
2. MM Ghilan(2024), ***Conceptual Model for Successful Digital Transformation in Higher Education Sector***, Emirates International University Journal,1,1.
3. Mohammed Hamdi, Fekry Olayah, Amin A. Al-Awady, Ahlam F. Shamsan and Mokhtar M. Ghilan (2021), ***Attitude Toward Adopting Cloud Computing in the Saudi Banking Sector***, Intelligent Automation and Soft Computing 29 (2), 605-617.
4. A Awn, M Ghilan(2021),***A REVIEW ON CLOUD COMPUTING ADOPTION IN BANKS***, International Research Journal of Modernization in Engineering Technology and Science, 3,1.
5. Mokhtar Mohammed Ghilan (2020), ***A Conceptual Framework for Successful Implementation of IS Projects in the Yemeni Private Sector Business Organizations***, International Journal of Computer Sciences and Engineering, Vol.8, Issue 11.
6. FN Al-Wesabi, HG Iskandar, M Alamgeer, MM Ghilan(2020), ***Proposing a High-Robust Approach for Detecting the Tampering Attacks on English Text Transmitted via Internet, Intelligent Automation & Soft Computing 26 (6)***
7. Fahd N. Al-Wesabi, Huda G. Iskandar and Mokhtar M. Ghilan (2019), ***Improving Performance in Component Based Distributed Systems***, EAI Endorsed Transactions on Scalable Information Systems, Vol. 6, Issue 22.
8. Fadl M. Ba-alwi, Mokhtar M. Ghilan and Fahd N. Al-wesabi (2014), ***Content Authentication of English Text Via Internet Using Zero Watermarking Technique and Markov Model***, International Journal of Applied Information Systems, Volume 7.
9. Mokhtar M. Ghilan, Fadl M. Ba-Alwi and Fahd N. Al-Wesabi (2014), ***Combined Markov Model and Zero Watermarking Techniques to Enhance Content Authentication of English Text Documents***, International Journal of Computational Linguistics Research, Volume 5, Number 1.
10. Mokhtar M. Ghilan (2009), ***ERP Systems and Dealing with Resistance to Change***, Proceedings of the 2nd International Conference on Advanced Computer Theory and Engineering. Volume 2, pp. 1517-1522.
11. Mokhtar M. Ghilan, and Bassam Alshargabi (2008), ***Three Factors in Knowledge Acquisition Process to Ensure Developing an Effective Expert System***, accepted to publish in Journal of Computer Science, Science Publication, USA.
12. Mokhtar M. Ghilan (2008), ***How to Deal with Resistance to Change***, the eight International Conference on Knowledge, Culture and Change in Organizations, Cambridge University, United Kingdom.

■ Language

- **Arabic:** Native
- **English:** Very good.