

Ashraf A. Bany Mohammed, Ph.D.

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The University of Jordan

P.O.Box: 13876, Amman 11942, Jordan

Education

- **Ph.D. in “Technology Management, Economics and Policy”**
School of Industrial and Management Engineering - Seoul National University - Seoul - South Korea. (Scholarship by Korean Ministry of Knowledge Economy - PhD Scholarships Program). 2006 – 2009.
- **M.Sc. in Computer Information Systems**
Yarmouk University - Jordan. 2003 – 2005.
- **B.Sc. in Computer Science**
Yarmouk University - Jordan. 1997 – 2002.

Leadership and Administrative Experience

- **Vice Dean for Graduate Studies**
The University of Jordan. Amman. (01/10/2023 – Present)
- **Vice Dean for Administrative Affairs and e-Learning**
The University of Jordan. Amman. (02/10/2022 – 01/10/2023)
- **Director of Innovation and Entrepreneurship Center.**
The University of Jordan. Amman. (21/06/2016 – 28/2/2022)
- **Assistant Dean for Development and Quality Affairs.**
School of Business. The University of Jordan. Jordan. (08 /11/2015 – 01 /09/2016)
- **Vice Dean of Academic Affairs.**
College of Computer Science and Engineering, University of Ha'il. Saudi Arabia. (101st /09/2012 – 25 /08/2014)
- **Acting Chairman of AMIS Department.**
College of Computer Science and Engineering, University of Ha'il. Saudi Arabia. (10 /03/2013- 24 /08/213)
- **Senior Consultant and Business Coach.** Management, Technology, and Economics. Various Organizations. Jordan and Saudi Arabia. (15/09/ 2009 - Present)
- **Chief Training Officer.**
T-Solutions Training Center. Jordan. (15/09/2009 – 15/06/2011)

Academic Experience

- **Associate professor of** Technology Management Economics, and Policy.
School of Business, The University of Jordan. Jordan. (27 /08 /2018 – Present)
- **Assistant Professor of** Management Information Systems.
School of Business, The University of Jordan. Jordan. (15 /09 /2014- 27/08 /2018)
- **Associate professor of** Computer Science and Software Engineering.
College of Computer Science and Engineering, University of Ha'il, Kingdom of Saudi Arabia. (07 /02/2014)
- **Assistant Professor of** Computer Science and Software Engineering.
College of Computer Science and Engineering, University of Ha'il, Kingdom of Saudi

- Arabia. (24 /08/2013- 31 /08/2014)
- **Assistant Professor of Management Information Systems.**
College of Computer Science and Engineering, University of Ha'il, Kingdom of Saudi Arabia. (15/09/2011 – 24 /09/2013)
 - **Assistant Professor of Computer Information Systems and e-Business.**
Middle East University. Jordan. (15 /09/2010 - 14 /09/2011)
 - **Assistant Professor of Management Information Systems.**
Faculty of Administrative and Financial Sciences, Petra University, Jordan. (01/09/2009 – 31/08/2010)
 - **Part-time Lecturer.**
Faculty of Information Technology and Computer Sciences, Yarmouk University and IT faculty, Al Balqa Applied University, Jordan. (19/02/2006 – 30/08/2006)

Professional and Community Service Experience

1. **Board Member. Innovative Startups and SMEs Fund (ISSF).** Amman, Jordan. 2021 – Present.
2. **Corporate Advisory Board Member.** Ambit,Inc. Seattle USA. 2019 – 2020.
3. **Co-founder.** Levant for local community development (NPO). Amman, Jordan. 2015- Present.
4. **Co-founder and Executive Director-** Square-T technology and management solution. Amman, Jordan. 2015 – Present.
5. **Founder and Senior Board of Directors Advisor.** SADA Awards. (<https://sadaaward.org/>). 2017- Present.
6. **Founder and senior Board of Directors Advisor.** Youth foundation for development. 2019 – Present.
7. **Faculty Advisor.** The Peer to Peer: Facebook Global Digital Challenge. EdVenture Partners. 2016 – Present.
8. **Founding Academic Advisor.** The Association of Accountants and Financial Professionals in Business (IMA) Student chapter. The University of Jordan. 2018- 2020.
9. **Advisory Board Members.** Shiraka Ecosystem for Entrepreneurs programme. Implemented by The Hague Academy for Local Governance. The Netherlands. 2019-2020.
10. **Jury Member** for more than 50 local, regional and international startup competitions, Awards and hackathons such as (Hultprize (2019), Startup huddle 2018, startup weekend 2018, Amman IoT Hackathon 2018, Agritech Startup competition 2019, Ebtekarthon by JOHUD 2019, Badir Jordan 2017, and many more)
11. **Expert Consultant and Reviewer** of the IsDB report on MENA Reconstruction, Recovery and Resilience. PROSPECTS 2019. Economic Inclusion & Livelihood Development of Young Refugees in the MENA 2019. September 12-13, 2019.
12. **University Representative.** MENA Innovation 2019. Official Ministerial Forum for ICT Innovation in Education. Muscat, Oman. September 15-17, 2019.
13. **Advocacy Panel Member.** NEXT SOCIETY Innovation Policy Agenda. Royal Scientific Society. Jordan September 2018.

Councils and Committees Memberships (Selected)

1. Councils

1. Innovation and Entrepreneurship Center Council Member. Al-Albays University. Jordan. 2022-Now.
2. Scientific Research Council Member. Scientific Research Deanship. The University of Jordan. Amman- Jordan. 2020 – 2021.
3. School Council Member. School of Information Technology. Al-Ahliyya Amman University. 2018-2019.
4. University Council Member. The University of Jordan. 2015-2016.
5. School Council Member. School of Business. The University of Jordan. 2015-2016.
6. University of Jordan Innovation and Entrepreneurship Center Council Member. The University of Jordan. 2016- Present.
7. Department Council Member. Management Information Systems Department. School of Business. The University of Jordan. 2014 – Present.
8. College Council Member. Computer Science and Engineering College. University of Ha'il. 2012-2014.
9. College Council Member. College of Business Administration. University of Ha'il. 2012 – 2013.
10. Deanship of Scientific Research Council Member. University of Ha'il. 2011-2013.
11. Scholarship Council Member. Student Affairs Deanship. University of Ha'il. 2012-2013.
12. Accounting and Management Information Systems Department Council Member, College of Computer Science and Engineering, University of Ha'il, Kingdom of Saudi Arabia. 2011-2013.
13. Department Council Member. CSI Department. School of IT. Middle East University. 2010 –2010.
14. Department Council Member. Management Information Systems Department. School of Business. Petra University. 2009 –2010.

2. Committees:

1. “Intellectual Properties Capacities for Smart, Sustainable and Inclusive Growth in the Mediterranean Region” (IPMED)”. Project evaluation committee member. Jordan Enterprise Development Corporation (JEDCO). Jordan. 2021 - Present.
2. National Technical Committee Member. Digital Startup Fund Program. Development and Employment Fund. Ministry of Labor. Jordan. 2021 – Present.
3. Innovation and Entrepreneurship Projects Evaluation Committee. Member. Scientific Research and Innovation Support Fund, Ministry of Higher Education and Scientific Research, Jordan. 2019 – 2020.
4. Higher Education Innovation and Entrepreneurship Expo Committee. Member. Ministry of Higher education and Scientific Research. Jordan. 2019.
5. Humanities, Economic and Social Science Projects Evaluation Committee. Committee Member. Scientific Research and Innovation Fund. Ministry of Higher education and Scientific Research. Jordan. 2018-2019.

6. Cultural Competitions Committee Member. Cultural Forum at The University of Jordan. 2019.
7. Interdisciplinary Center Founding Committee Member. The University of Jordan. 2017.
8. Innovation and Creativity University Elective Course Founding Committee Member. The University of Jordan. 2017.
9. Curriculum and Programs Development Committee Member. The University of Jordan. 2019.
10. University Resources Development Committee Member. The University of Jordan. 2016.
11. Scientific Research Committee Member. School of Business. The University of Jordan. 2015 – 2016.
12. Quality Assurance Committee Member. School of Business. The University of Jordan. 2016 – 2017.
13. AACSB committee. School of Business. The University of Jordan. 2015 – 2016.
14. School Support Social Initiative Committee Member. The University of Jordan. 2015.
15. Students Union Election Committee Member. School of Business. The University of Jordan. 2014 and 2015.
16. Master program Committee member. Management Information Systems Department. School of Business. The University of Jordan. 2014 –2015.
17. Sports Committee Member. School of Business. The University of Jordan. 2014 – Present.
18. Head of Funding and Project Evaluation Committee. Entrepreneurship Unit. University of Ha'il. 2013-2014.
19. Head of website and social media committee. Entrepreneurship Unit. University of Ha'il. 2013-2014.
20. Entrepreneurship Unit Board Member. University of Ha'il. 2013-2014.
21. Curriculum Development Committee Member. College of Computer Science and Engineering. University of Ha'il. 2013-2014.
22. New Programs Development Committee Member. College of Computer Science and Engineering. University of Ha'il. 2013-2014.
23. Head of Quality Compliance and Evaluation Committee. College of Computer Science and Engineering. University of Ha'il. 2013-2014.
24. Selection Committee for the 5th Student Academic Conference. Committee Member. College of Computer Science and Engineering. University of Ha'il. 2013-2014.
25. Executive Committee Chairman. First Career Fair. University of Ha'il. 2013.
26. Science, Engineering and Computer Science Research Grants Standing Committee. Member. Research Deanship. University of Ha'il. 2011-2013.
27. Founding Committee Member. College of Business Administration. University of Ha'il. 2012 - 2013.
28. Quality and Accreditation Committee Coordinator. College of Computer Science and Engineering. University of Ha'il. 2011-2013.
29. Faculty Recruitment Committee Member. College of Computer Science and Engineering. University of Ha'il. 2012-2013.
30. Advisory Board Member. College of Computer Science and Engineering. University of Ha'il. 2012-2014.
31. Science, Technology and Innovation Research Committee Member. College of Computer Science and Engineering. University of Ha'il. 2011-2012.

32. Final Examination Committee Chairman. College of Computer Science and Engineering College. University of Ha'il. 2011/2012.
33. Website and e-Learning Committee Chairman. College of Computer Science and Engineering. University of Ha'il. 2011-2012.
34. Quality Assurance Committee Member. College of Computer Science and Engineering. AMIS Department University of Ha'il. 2011-2012.
35. University Culture Committee Member. Middle East University. 2010/2011.
36. Higher Education and Scientific Research Committee Member. College of Information Technology. Middle East University. 2010-2011.
37. Library Content Development Committee Member. College of Information Technology. Middle East University. 2010-2011.
38. Comprehensive Exam Committee Member. College of Information Technology. Middle East University. 2010-2011.
39. Website Development Committee Member. College of Business Administration. Middle East University. 2010-2011.
40. Social Activities Committee Member. College of Business Administration. Middle East University. 2010-2011.
41. Innovation Incubator Setup Committee Member. College of Administrative and Financial Sciences. Petra University. 2009-2010.
42. Online Examination Committee Member. College of Administrative and Financial Sciences. Petra University. 2009-2010.
43. Scientific Research and Conferences Committee Member. MIS Dept. Faculty of Administrative and Financial Sciences. Petra University -2009-2010.
44. Quality Assurance Committee Member. MIS Dept. Faculty of Administrative and Financial Sciences. Petra University. 2009-2010.

Memberships and Affiliations (Selected)

- AFCEA International. 2017- Present.
- American Association of International Researchers (AAIR). Computer Science & Information Technology forum of AAIR. 2014 - Present.
- Internet Society (ISOC). 2011- Present.
- International Association of Engineers (IAENG). 2011- Present.
- Global Alliance for ICT and Development. 2011- Present.
- Engineering and Scientific Research Groups (ESRGroups). 2011- Present.
- International Association of Computer Science and Information Technology (IACSIT). 2011- Present.
- Jordan Society for Scientific Research (JSSR). 2015- Present.
- Jordan Computer Society. (JCS) 2015- Present.
- Institute of Behavioral and Applied Management (IBAM). 2011- Present.
- IT Service Economic Group (ISEG). 2011- Present.
- Arabic Science and Technology Foundation. 2011- Present.

Professional coaching and training experience

- 10+ Years of professional consulting, coaching and training experience in diverse managerial and technological fields for both public and private sectors Including:

- Aqaba Special Economic Zone Authority (AZEZA).
 - Audit Bureau of the Hashemite kingdom of Jordan.
 - Jordan Phosphate Mines Co. (JPMC).
 - Jordan Chamber of Commerce.
 - Ministry of Youth. Youth Leaders Development Center.
 - University of Jordan.
 - University of Ha'il. Saudi Arabia.
- **Courses and training workshops delivered include, but not limited to:**

Entrepreneurship and Business Plan Development.	Human Resources Planning and Management.
Digital transformation.	Practical leadership and management skills.
Corporate Strategy development.	Design thinking in action.
Building Corporate Innovation Culture.	Business Processes Reengineering.
Effective Communication Skills.	CRM Strategies and Tools.
Negotiation and Conflict Resolution.	Developing online Business Models.
Leadership in corporate governance	Leading Remote and Virtual Teams.
Business and Technical Writing Skills.	Developing digital business strategies.
Team Management Skills	Social Media Tools and Strategies.
Project Management Tools and Strategies.	Effective e-Marketing Strategies
Business and Technology Ethics.	Building the Social Enterprise
Effective Project Management Skills	IP and Technology Transfer Management

Published Work (Journals, Conferences, Presentations and Invited talks)

- **Journal Publication:**
 1. Qasim, D., Shuhaiber, A., **Bany Mohammed, A., & Valeri, M. (2023). E-entrepreneurial attitudes and behaviours in the United Arab Emirates: an empirical investigation in the digital transformation era.** European Journal of Innovation Management.
 2. **Bany Mohammad A., Al-Okaily M., Al-Majali M., Masa'deh R. (2022). Business Intelligence and Analytics (BIA) Usage in the Banking Industry Sector: An Application of the TOE Framework.** J. Open Innov. Technol. Mark. 8(4), 189.
 3. Masa'deh, R. E., Muheisen, I., Obeidat, B., & Bany Mohammad, A. (2022). **The Impact of Supply Chain Integration on Operational Performance: An Empirical Study.** Sustainability, 14(24), 16634.
 4. Qasim, D., Bany-Mohammed, A. and Liñán, F. (2020). **The Theoretical Basis of Relevant E-Entrepreneurship Results: A Systematic Literature Review.** International Journal of Entrepreneurship and Small Business, pp.1-30. ISSN 1741-8054.
 5. Fatafta, L., Obeidat, B., Mohammed, A.B., Kanaan, R. (2019). **The Effect of Information Technology on Organizational Performance: The Mediating Role of**

- Quality Management Capabilities.** Journal of Social Sciences (COES&RJ-JSS), Vol. 8(3), p. 456-480.
6. Eman, A. B., KANAAN, R. K., MOHAMMED, A. B., OBEIDAT, B., & Ra'ed, M. D. **Reviewing the Literature of Corporate Culture, Employee Motivation and their Effect on Organization Effectiveness.** (2019). 33rd IBIMA conference 10-11 April. Spain.
 7. Mohammed, A.B. (2018). **Selling Smartphones to Generation Z: Understanding Factors Influencing the Purchasing Intention of Smartphone.** International Journal of Applied Engineering Research, Vol. 13 (6), pp 3220-3227.
 8. Tarhini, A., R Masa'deh, KA Al-Busaidi, **A.B Mohammed**, & Maqableh, M. (2017). **Factors influencing students' adoption of e-learning: a structural equation modeling approach.** Journal of International Education in Business. Vol. 10 (2), pp 164-182.
 9. Maqableh, M. M., Mohammed, A. B. & Masa'deh, R. (2016). **Modeling teachers' influence on learners' self-directed use of electronic commerce technologies outside the classroom.** Scientific Research and Essays, Vol. 11(4), pp 29-41.
 10. Masa'deh, R., Tarhini, A., Mohammed, A.B., Maqableh, M. (2016) **Modeling Factors Affecting Student's Usage Behaviour of E-Learning Systems in Lebanon.** International Journal of Business and Management. Vol. 11 (2), pp. 299.
 11. Maqableh, M., Masa'deh, R., Mohammed, AB. (2015). **The Acceptance and Use of Computer Based Assessment in Higher Education.** Journal of Software Engineering and Applications. Vol. 8 (10),pp 557-574.
 12. Hussein, A.H., AlHaisoni, M.M., Mohammed, A.B. and Fakrudeen, M., (2015). **M-Learning for Blind Students Using Touch Screen Mobile Apps Case Study-Special Education in Hail.** International Journal of Computer Science and Information Security, 13(12), p.82.
 13. Mohammed, A.B. (2014). **Determinants of young consumers' online shopping intention.** International Journal of Academic Research. Part B; Vol. 6(1), pp. 475-482.
 14. Alsaraj, A.M. & Mohammed, A.B. (2013). **Hybrid and Pure Online News Websites: What Factors Defines our Choices.** International Journal of Science and Advanced Technology. Vol. 3 (12), pp 34 – 40.
 15. Kassim, D & Mohammed, A.B (2013). **Drivers and Factors Affecting B2E Portals Usage by Royal Jordanian Employees.** International Journal of Business and Social Science, Vol. 4 (11), pp 302 - 311.
 16. Heshmati, A, Al-Hammadany, F. H, & Mohammed A.B. (2013). **Analysis of Internet Usage Intensity in Iraq: An Ordered Logit Model**, Journal of Knowledge Management, Economics and Information Technology, Vol. 3(3), pp 1-21.
 17. Abu Doush,I, Al-Betar,M.A, Khaderb T.A, Awadallah M.A, & Mohammed, A.B (2013), **' Analysis of Takeover Time and Convergence Rate for Harmony Search with Novel Selection Methods'**, Int. J. Mathematical Modelling and Numerical Optimisation, Vol. 4 (4), pp. 305-322.
 18. Mohammed, A.B &Alkubise, M (2012), **'How Do Online Advertisements Affects Consumer Purchasing Intention: Empirical Evidence from a Developing Country'**, European Journal of Business and Management Journal, Vol. 4 (7) , pp. 208-218.
 19. Abo-dosh, I, Mohammed, A.B, Ali, E, & Al-Betar, M (2011), **'Towards a More Accessible E-government in Jordan: An evaluation Study of Visually Impaired Users and Web Developers'**, Journal of Behavior & Information Technology, Vol.32 (3)

, pp 273-293.

20. Mohammed, A.B (2011), '**Jordan Software Industry: Investigating the Role of Human Capital**', International Journal of Business and Management, Vol. 6, No. 5, pp. 217-223.
21. Mohammed, A.B. & Altmann, J (2010), '**A Funding and Governing Model for Achieving Sustainable Growth of Computing e-Infrastructures**', Annals of telecommunications. Springer. Vol. 65(11/12), pp. 739–756.
22. Abul-Huda, B, Kan'an, T, Al-Azzam, O, & Mohammed, A.B (2005), '**Data Warehouses Past, Present and Future**', Asian Journal of Information Technology, Vol.4, No.4, pp. 438-451.

▪ **Book and Book Chapters:**

1. Qasim, D., **Mohammed, A. B.**, & Liñán, F. **2018**. The Role of Culture and Gender in E-commerce Entrepreneurship: Three Jordanian Case Studies. In Entrepreneurship Ecosystem in the Middle East and North Africa (MENA) (pp. 419-432). Springer, Cham.
2. Abu Doush, I. & Mohammed, A.B **2013**. **A Guide to Internet Accessibility for Persons with Disabilities**. Book published by Higher Council for the Affairs of Persons with Disabilities (HCD). Amman, Jordan.
3. Hwang, J, Altmann, J, & Mohammed A.B **2009**, '**Determinants of Participation in Global Volunteer Grid e-Infrastructure's: A Cross-Country Analysis**', Grid Economics and Business Models, Springer LNCS. Vol. 5745/2009, pp: 116-127.
4. Mohammed, A.B, Altmann, J & Hwang, J 2009, '**Cloud Computing Value Chain: Understanding Business and Value Creation in the Cloud**'. Book chapter in "Economic Models and Algorithms for Distributed Systems". Autonomic Systems book series, Birkhäuser, Springer, Heidelberg, Switzerland. July. (Preliminary version was presented at EMDS 2008, Workshop on Economic Models for Distributed Systems, Baton Rouge-USA).
5. Altmann, J. Ion, M. & Mohammed, A.B 2007, '**Taxonomy of Grid Business Models**'. In 4th International Workshop on Grid Economics & Business Models, GECON07, Springer LNCS. Vol. 4685/2007. pp. 29-43. Rennes, France. 28th of August.

▪ **Academic Conferences**

1. Eman, A.B., KANAAN, R.K., MOHAMMED, A.B., OBEIDAT, B. and Ra'ed, M.D., (2020). **Reviewing the Literature of Corporate Culture, Employee Motivation and their Effect on Organization Effectiveness**. Proceedings of the 33rd International Business Information Management Association Conference, IBIMA 2019, 10-11 April, 2019, At Granada, Spain, Volume: pp. 9483-9498
2. Hussien, A.H., Alhaisoni, M. , Mohammed, A.B. , Fakrudeen, M. (2014). **Feasibility of online video lectures via touch-screen mobile for blind user for academic purposes**. International Conference on eBusiness, eCommerce, eManagement, eLearning and eGovernance (IC5e) 2014. London.UK.
3. Mohammed, A.B., J. Altmann, and Martina, M., 2012. '**A Classification Scheme for Characterizing Service Networks**'. Proceedings of Multikonferenz

Wirtschaftsinformatik, MKWI 2012 in Braunschweig, Germany. Available at <http://ideas.repec.org/p/snv/dp2009/201286.html>.

4. Mohammed, A.B. (2010). '**Jordan Higher Education and Triple Helix Innovation Systems: Case Study Analysis and Lessons Learned**'. In 14th IBIMA Conference. Istanbul, Turkey, 23rd and 24th of June. ISBN: 978-0-9821489-3-8. Available at <http://www.ibima.org/TR2010/papers/ash.html>.
5. Mohammed, A.B, 2010, '**Developing Innovation Policy Case Studies: Learning from the Case Program at Harvard – J.F.K. School of Government**'. The 3rd Conference on Innovation and Development "Learning from Development Experience". Seoul National University. Seoul. Korea. December 4th.
6. Mohammed, A.B, 2010, '**Globalization of Innovation and Triple Helix in Developing Countries: Challenges and Missing Linkages**'. Invited Talk, TEMEP Global Seminar Series, Seoul National University, Seoul. Korea, 24th of August.
7. Hwang, J & Mohammed, A.B 2009, '**Approaching e-Democracy: A Case Study Analysis from Jordan**'. In 3rd IEEE International Conference on Convergence and Hybrid Information Technology. ICCIT '08, 11th to 13th of November. Busan, South Korea. pp 932-939, ISBN: 978-0-7695-3407-7.
8. Altmann, J. and Mohammed, A.B.2007, '**Standardization and Governance of e-infrastructures**'. Position Paper for the workshop on the standards roadmap to international grid interoperability by 2020. 5th Challengers Workshop [St Hilda's College, Oxford](http://www.w3c.rl.ac.uk/pastevents/ChallengersWorkshop/altmann.pdf). 13th and 14th of December. Available at <http://www.w3c.rl.ac.uk/pastevents/ChallengersWorkshop/altmann.pdf>
9. Mohammed, A.B & Altmann, J 2008, '**Sustainability of e-Infrastructures**'. Presentation at 2nd EU-Korea Cooperation Forum on ICT Research. 1st and 2nd of December. Brussels, and Belgium. Available at http://www.eurosouthkorea-ict.org/documents/forum2_ppt/jorn_altmann.pdf.
10. Mohammed, A.B. & Hwang, J 2008, '**Means and Needs: A Comparative Study between ICT Policies and e-Strategies in Jordan and Korea**', Presentation at "ICT Policy Management: A New Paradigm in the Globalization Era. Int'l Workshop, Smart Village, Cairo, Egypt, 30th of June.

▪ **Industry and Business conferences, workshops and forums - Sample of Invited Talks, Presentations and Panel discussion (Selected)**

1. "Intellectual Properties Capacities for Smart, Sustainable and Inclusive Growth in the Mediterranean Region" (IPMED)". Jordan Enterprise Development Corporation (JEDCO). Amman- Jordan. June 23, 2021.
2. Competitiveness and Investment in Tourism. PTDR. Petra Jordan. 17-18th September, 2019.
3. FINTECH Summit Middle East. InterContinental Hotel, Amman Jordan. Wednesday, June 26, 2019.
4. Arab Artificial Intelligence Summit 2019. King Hussein bin Talal Convention Centre - Dead Sea. 29 & 30 October, 2019.
5. World Social Media Forum. ST. REGIS. Amman – Jordan. 20 November 2019.
6. Smart City Development and Digital Transformation. Seoul – South Korea. 26th

- November 2019.
7. Global R&DB Innovation in 4th Industrial Revolution Era. Seoul – South Korea. 22nd November 2019.
 8. Big By ORANGE Summit. Amman –Jordan. 10th of January 2018.
 9. Global Seoul ICT Forum. Seoul – South Korea. 7th November 2018.
 10. World Innovation Network of IT. Seoul – South Korea. 11th November 2018.

Funded Projects and Research Grants

1. Project Title: Modernisation of Institutional Management of Innovation and Research in South Neighbouring Countries (MIMIr). 823.407,00 Euro. Sponsored by EU – Erasmus Plus. 2016-2018.
2. Project Title: Promotion of Innovation Culture in Higher Education in Jordan. Sponsored by EU – Erasmus Plus. 2016-2018.
3. Project title: “Towards Accessible E-government in Jordan: Supporting Visually Impaired Users and Web Developers””. Supported by Higher Council for the Affairs of Persons with Disabilities (HCD). 29K US dollars. Jordan. 2012.
4. Project title: “Students and Instructors Perceptions towards Mobile Learning (M-Learning) in University of Hail (UoH)”. Supported by University of Ha’il, Scientific Research Deanship. 16k US dollars. KSA. 2012.

Journals and/or Conferences – Reviewer Service

1. Journal of Management Development. Emerald. ISSN: 0262-1711.
2. JSBM Journal. Journal of Small Business Management. Wiley. ISSN: 1540-627X.
3. The Journal of Supercomputing. Springer. ISSN: 0920-8542.
4. Journal of Grid Computing. Springer. ISSN: 1572-9184.
5. Advances in Engineering Software. Elsevier. ISSN: 0965-9978.
6. Electronic Commerce Research Journal (ECRJ).Springer. ISSN: 1389-5753
7. IJEB Journal. International Journal of Electronic Business. Inderscience. ISSN: 1470-6067.
8. Information Technologies & International Development. University of Southern California's Annenberg Press. ISSN: 1544-7529.
9. Qualitative Research Journal. RMIT. ISSN: 1443-9883
10. IEEE Potentials. IEEE. <http://ieeexplore.ieee.org/servlet/opac?punumber=45>. ISSN: 0278-6648.
11. JAIT Journal, Journal of Advances in Information Technology. ISSN 1798-2340.
12. JOTMI Journal. Journal of Technology Management & Innovation. ISSN: 0718-2724.
13. IJIKM Journal. Interdisciplinary Journal of Information, Knowledge, and Management. ISSN: online 1555-1237; print 1555-1229.
14. IJCSI Journal. The International Journal of Computer Science Issues. ISSN: 1694-0784.
15. The Electronic Journal of Information Systems in Developing Countries. ISSN: 1681-4835.
16. International Journal of e-Business Management. EISSN: 1835-5412.
17. Journal of Behavioral and Applied Management. IBAM. ISSN: 1930 0158.
18. Creative Approaches to Research Journal. EISSN 1835-9442.

19. EjeP Journal. European Journal of ePractice. ISSN: 1988-625X.
20. 26th Annual Eastern Conference 2010. Juniata College, Huntingdon, Pennsylvania. USA. October 15 -16, 2010.
21. ICCAIE 2010. International Conference on Computer Applications & Industrial Electronics. Kuala Lumpur, Malaysia. December, 5 – 8 2010.
22. IDC2010: 6th International Conference on Digital Content, Multimedia Technology and its Applications. Seoul, Korea. August 16-18, 2010. IEEE Conference Record number: #17350.
23. 50th Annual IACIS International Conference. International Association for Computer Information Systems. Golden Nugget, Las Vegas, Nevada, USA. October 6-9, 2010.
24. NCM2010: 6th International Conference on Networked Computing and Advanced Information Management. Seoul, Korea. August 16-18, 2010. IEEE Conference Record number: #17349.
25. IMS2010: the 6th International Conference on Advanced Information Management and Service. Seoul, Korea. November 30 - December 2, 2010. IEEE Conference Record number: #17835.
26. 5th ICCIT: 2010 International Conference on Computer Sciences and Convergence Information Technology. Seoul, Korea. November 30 - December 2, 2010. IEEE Conference Record number: #17832.
27. ICASEIT 2011. The International Conference on Advanced Science, Engineering and Information Technology 2011. University Kebangsaan Malaysia, 14 - 15 January 2011.
28. ISAS 2011. The 17th International Conference on Information Systems Analysis and Synthesis: ISAS. Orlando, Florida USA. March 27th - 30th, 2011.
29. NCM2011: 7th International Conference on Networked Computing and Advanced Information Management. Gyeongju City, Republic of Korea. June 21 to 23, 2011. IEEE Conference Record Number: #19044.
30. ICOS 2011. The 2011 IEEE Conference on Open Systems. Langkawi, Malaysia. September 25 – 28, 2011.
31. ISBEIA 2011. The 2011 IEEE Symposium on Business, Engineering and Industrial Applications. September. Langkawi, Malaysia. September, 25 – 28 2011.
32. ICSIPA 2011. IEEE International Conference on Signal and Image Processing Applications. Malaysia. Nov 16-18, 2011.
33. ICQT'11. 7th International ICQT Workshop on Advanced Internet Charging and QoS Technology. Associated Workshop of IEEE CNSM 2011. Descartes University, Paris, France. October 24, 2011.
34. ICOS 2011. The 2011 IEEE Conference on Open Systems. Kuala Lumpur, Malaysia on 21th – 24th October 2012.
35. ISWTA 2012. IEEE Symposium on Wireless Telecommunications Applications. Indonesia. Sep. 23, 2012 - Sep. 26, 2012.
36. ITCN '12. Information Technology and Computer Networks. Vienna, Austria. November 10-12, 2012.
37. ISBEIA 2012. Thec2012 IEEE Symposium on Business, Engineering & Industrial Applications. Indonesia. 23 -26 September 2012.
38. ISCAIE 2012. 2012 IEEE Symposium on Computer Applications and Industrial Electronics. Bandung, Indonesia between 23 -26 September 2012.
39. BEIAC 2013. IEEE Business Engineering and Industrial Applications Colloquium. 2013.

- Langkawi, Malaysia. 8th - 9th of April 2013.
40. IC3e 2013. The 2013 IEEE Conference on e-Learning, e-Management and e-Services. Kucing, Sarawak, Malaysia. 2nd - 4th December 2013.
 41. ECIS 2013. The 21st European Conference on Information Systems. Utrecht University, Utrecht Science Park, Netherlands. June 5-8, 2013.
 42. ICCCT2013: 8th International Conference on Computing and Convergence Technology. Gyeongju, Korea. Oct. 14 - 16, 2013.
 43. ICDPD 2013. 4th International Conference on DESIGN and PRODUCT DEVELOPMENT (ICDPD '13). Chania, Crete Island, Greece. August 27-29, 2013.
 44. CKSE 2013. The International Symposium on Cognition/Knowledge Science and Engineering. Held in the context of the 7th International Conference on Knowledge Generation, Communication and Management: KGCM 2013. Orlando, Florida, USA. July 9 - 12, 2013.
 45. ICCETA 2014. International Conference on Cloud Engineering: Theory and Applications. Paris, France. June 26 - 27, 2014.
 46. ICBEFM 2014 : 16th International Conference on Business, Economics, Finance, and Management. Stockholm, Sweden. July 14 - 15, 2014.
 47. STWiMob'2014: 2014 Seventh International Workshop on Selected Topics in Mobile and Wireless Computing. Cyprus. 2014.
 48. ICGCA 2014 : 16th International Conference on Grid Computing and Applications. Amsterdam, The Netherlands. May 15 - 16, 2014.
 49. ICSBITM 2014 : 16th International Conference on Sustainable Business Innovation and Technology Management. Istanbul, Turkey. February 17 - 18, 2014
 50. 23rd European Conference on Information Systems (ECIS 2015). Münster, Germany. May 26-29, 2015.

Journals and/or Conferences - Editor and/or Program Committee Member

1. IJCA Journal. International Journal of Computer Applications. Foundation of Computer Science. ISSN 0975-8887. Since 2010 – Present.
2. IJIPM Journal. International Journal of Information Processing and Management. ISSN: 2093-4009. Since 2010 – Present.
3. Research Journal of Business Management. eISSN: 2152-0437 pISSN: 1819-1932. 2010-2011.
4. IJACT Journal. International Journal of Advancements in Computing Technology. ISSN: 2005-8039. Since 2010 – Present.
5. Information Technology Journal. eISSN: 1812-5646 pISSN: 1812-5638. 2014. 2010-2011.
6. JNIT Journal. Journal of Next Generation Information Technology. ISSN: 2092-8637. Since 2010 – Present.
7. Asian Journal of Information Management. eISSN: 2152-3479 pISSN: 1819-334x. 2010-2011.
8. IJIP Journal. International Journal of Intelligent Information Processing. ISSN 2093-1964. Since 2010 – Present.
9. IJAIS Journal. International Journal of Applied Information Systems. ISSN: 2249-0868. Since 2010 – Present.
10. IJEI Journal. International Journal of Engineering and Industries. ISSN: 2093-5641. Since

2010 – Present.

11. ICIS 2010. The 3rd International Conference on Information Sciences and Interaction Sciences. Chengdu, China. June 23-25, 2010, IEEE Conference Record Number: #16901.
12. ICOS 2010. 2010 IEEE Conference on Open Systems. Kuala Lumpur, Malaysia. December 5 - 8 2010.
13. GECON2010, 7th International Workshop on the Economics of Grids, Clouds, Systems, and Services. August 30-31th, 2010. Ischia, Naples, Italy; co-located with Euro-Par 2010. Published in Springer Lecture Notes in Computer Science (LNCS).
14. ISCI 2011. 2011 IEEE Symposium on Computers and Informatics. Kuala Lumpur, Malaysia. 30th of September, 2010.
15. IMCIC 2011. 2nd Intl Multi-Conference on Complexity, Informatics and Cybernetics. Florida.USA. 27th – 30th of March, 2011.
16. ISWSA 2011. The International conference on Intelligent Semantic Web-Services. Isra University, Amman, Jordan. April 18 to April 20, 2011.
17. EEEIC 2011. 10th International Conference on Environment and Electrical Engineering. Rome, Italy, 8-11 May 2011. IEEE Conference Record No.:17607.
18. IDCTA2011: The 7th International Conference on Digital Content, Multimedia Technology and its Application. Busan, South Korea. August 16-18, 2011. IEEE Conference Record Number: #19137.
19. ISIEA2011. 2011 IEEE Symposium on Industrial Electronics and Applications. Langkawi, Malaysia. 25 - 28 September 2011.
20. ISWTA2011. IEEE Symposium on Wireless Technology Application. Langkawi, Malaysia. 25- 28 September 2011.
21. ICBEIA2011. 2011 International Conference on Business, Engineering and Industrial Applications (ICBEIA2011). Kuala Lumpur, Malaysia. 5 - 8 June 2011.
22. GECON 2011, 8th International Workshop on the Economics of Grids, Clouds, Systems, and Services. December 5th-6th, 2011. Co-located with Euro-Par 2011. Published in Springer Lecture Notes in Computer Science (LNCS).
23. CHUSER 2011. 2011 IEEE Colloquium on Humanities, Science and Engineering Research. Malaysia. December 05- 06, 2011.
24. 2nd ICASEIT 2011. The International Conference on Advanced Science, Engineering and Information Technology 2011. University Kebangsaan Malaysia, Dec 2011.
25. EEEIC 2012. IEEE International Conference on Environment and Electrical Engineering. Renewable Energy Sources Track. May, 2012. Italy.
26. GECON 2012, 9th International Workshop on the Economics of Grids, Clouds, Systems, and Services. November 27-28th, 2012, Berlin, Germany.
27. MATREFC 2013. 1st International Conference on Management, Marketing, Tourism, Retail, Finance and Computer Application (MATREFC '13), June 25-27, 2013. Dubrovnik, Croatia.
28. WI 2013. 11th International Conference on Wirtschaftsinformatik. 27th February - 01st March, 2013. Leipzig, Germany.
29. ICITA 2013. International Conference on Information Theory and Applications. November 14 - 15, 2013. Venice, Italy.
30. ICCBS 2013. International Conference on e-Commerce, e-Business and e-Service. May 19 - 20, 2014. Paris, France.
31. GECON 2013, 10th International Workshop on the Economics of Grids, Clouds, Systems,

- and Services. Zaragoza, Spain. September 18-20th, 2013.
32. ICBA 2013. 4th International Conference on Businesses Administration (ICBA '13), Chania, Crete Island, Greece August 27-29, 2013.
 33. MCBE 2013. 14th WSEAS International Conference on Mathematics and Computers in Business and Economics (MCBE '13), Baltimore, MD, USA September 17-19, 2013.
 34. ICDPD 2013. 4th international conference on design and product development. August 27-29th , 2013. Chania, Crete Island, Greece.
 35. ICCGCS 2014. International Conference on Cluster and Grid Computing Systems, January 30 - 31, 2014, Dubai, UAE.
 36. ICMBC 2014. International Conference on Mobile Business and Commerce. May 15 - 16, 2014. Amsterdam, Netherlands.
 37. ICCBS 2014. International Conference on e-Commerce, e-Business and e-Service. May 19 - 20, 2014. Paris, France.
 38. ICITA 2014. International Conference on Information Theory and Applications. April 14 - 15, 2014. Venice, Italy.
 39. GECON 2014. 11th International Workshop on the Economics of Grids, Clouds, Systems, and Services. Cardiff, UK. September 16-18th, 2014.
 40. ICCBS 2015. International Conference on e-Commerce, e-Business and e-Service. March 26 – 27th , 2015. Madrid, Spain.
 41. DSAI' 2015 . Software Development and Technologies for Enhancing Accessibility and Fighting Info-exclusion. - Fraunhofer FIT, Sankt Augustin, Germany. June 10-12, 2015
 42. The 2015 IEEE International Conference on Green Computing and Communications (GreenCom 2015). Sydney Australia. December 11-13, 2015.
 43. ICTEPM 2015 : 17th International Conference on Transportation Engineering, Planning and Management. Paris, France. December 30 - 31, 2015
 44. ICSSME 2015 : 17th International Conference on Service Science, Management and Engineering. Vancouver, Canada. August 6 - 7, 2015
 45. ICBFE 2015 : 17th International Conference on Business, Finance and Economics. Istanbul, Turkey. October 26 - 27, 2015.
 46. ITPC 2015: International Tourism Policy Conference. Oslo Norway. July 17-18, 2015.
 47. IBBFC 2015: International Business, Banking and Finance Conference. Geneva Switzerland. September 7-8, 2015.
 48. GECON 2015. The 12th International Conference on Economics of Grids, Clouds, Systems, and Services. Cluj-Napoca, Romania. September 15 – 17, 2015.
 49. RACS-2015. The International Conference on Recent Advances in Computer Systems. Hail, KSA. 30 November – 1st of December, 2015.
 50. GreenCom 2015. The 2015 IEEE International Conference on Green Computing and Communications. Sydney, Australia. December 11-13, 2015.
 51. ICMBC 2016 : 18th International Conference on Mobile Business and Commerce. Amsterdam, The Netherlands. May 12 - 13, 2016.
 52. GECON 2016. 13th International Conference on the Economics of Grids, Clouds, Systems, and Services. Athens, Greece. September 20-22, 2016.
 53. ICDPD '17. 10th International Conference on DESIGN and PRODUCT DEVELOPMENT. London, UK. October 27-29, 2017.
 54. AEBD '17. 9th International Conference on APPLIED ECONOMICS, BUSINESS and

- DEVELOPMENT. Barcelona, Spain. May 10-12, 2017.
55. GECON 2017. 14th International Conference on the Economics of Grids, Clouds, Systems, and Services. Biarritz, France. September 19-21, 2017.
 56. AEBD '18. 10th International Conference on APPLIED ECONOMICS, BUSINESS and DEVELOPMENT. Rome, Italy. May 26-28, 2018.
 57. GECON 2019. 16th International Conference on Economics of Grids, Clouds, Systems, and Services. Leeds -UK. September 17 - 19, 2019.
 58. GECON 2020. 17th International Conference on Economics of Grids, Clouds, Systems, and Services. Online. September 15 - 17, 2020.
 59. GECON 2021. 18th International Conference on the Economics of Grids, Clouds, Systems, and Services. Online. September 21 - 23, 2021.

Supervision of Masters and Ph.D Students

- Co-Supervised one Ph.D. student at the University of Seville with Prof. Francisco Liñán. 2015- 2020.
- Worked as an Advisor and Co-Advisor to 7 MBA Students at the University of Jordan. 2015 – Present.
- Worked as an Advisor to 2 M.SC. Students at Middle East University. 2011-2012.
- Worked as a Master thesis committee member for more than 20 Students.
- Advised, Chaired and Committee Member of more than 40+ Evaluation Committees for graduation projects at both undergraduate and graduate levels in MIS, CIS and CS.

Sample of Research Topics & Projects.

- Korea's economic development model: implication for economic development in Jordan.
- Methodologies and Strategies of IP Settlement in Telephone Interconnection between ISPs.
- Innovation in developing countries: From Oslo to Bogotá manual.
- Analysis of the applicability of Grid computing in Jordan: The National Grid Project.
- Jordan E-Government Project Facts, challenges and the expected role in the development.
- Sectoral Innovation Systems Analysis: Jordan software sector.
- Cost-Benefit Analysis of Wireless Networks in university Campus.
- Human resources and Software Sectoral Systems of innovation.
- Comparison between Huffman and LZ Compression technique.

Current Interests

- Technology management and economics.
- Entrepreneurship and Innovation Ecosystems in developing countries.
- Cloud Computing Economics and Business Models.
- Service Science, Big data, Social Networks, and Web 2.0.
- E-government, e-commerce, and e-business adoption and diffusion models.
- ICT Policy, Strategies and Regulation for development.

Professional Teaching Experience

@ The University of Jordan. 2014- Present.

1. Information Technology Project Management - Graduate level.
2. Business Intelligence and Analytics - Graduate level.
3. International Business – Graduate level.
4. Management Information Systems – Graduate level.
5. Expert and Decision of Support Systems – Undergraduate level.
6. Business and systems modeling and simulation– Undergraduate level.
7. Information Resources Management– Undergraduate level.
8. Electronic Business - Undergraduate level.
9. Introduction to e-Commerce – Undergraduate level.
10. Research Seminar in Management Information systems - Undergraduate level.
11. E-Government - Undergraduate level.

@University of Ha'il. 2011-2013.

1. Software Architecture and Design –Undergraduate level.
2. Systems Analysis and Design II – Undergraduate level.
3. Management Support Systems – Undergraduate level.
4. Information Resources Management– Undergraduate level.
5. Engineering economy – Undergraduate level.

@ Middle East University. 2010-2011.

1. e-Business Infrastructure and Systems Development - Graduate level.
2. IT Strategy and Policy Planning - Graduate level.
3. Customer Relationship Management - Graduate level.
4. Fundamentals of E-Commerce and e-Business – Graduate level.
5. Management Information Systems (MIS) – Undergraduate level.
6. International Business Management - Undergraduate level.
7. Research Project (Computer Information Systems) – Graduate level.

@ Petra University. 2009-2010.

1. Project Management – Undergraduate level.
2. Computer Network Analysis and Design- Undergraduate level.
3. E-Commerce and e-Business – Undergraduate level.
4. Management Information Systems (MIS) – Undergraduate level.
5. Programming language (C#) - Undergraduate level.

@ Yarmouk University and Al Balqa Applied University. 2006.

1. Programming Languages: C# and Visual Basic- Undergraduate level.
2. Web Programming and Databases: HTML and ASP.NET - Undergraduate level.
3. Computer Skills (ICDL and SPSS) - Undergraduate level.
4. Web Page Design and Development - Undergraduate level.

Sample Certification and Professional Training

- Strengthening Public Governance and Accelerating Innovation to Achieve the 2030 Agenda for Sustainable Development. United Nation Department of Economic and Social Affairs and Seoul National University Global R&DB Center. 2 April - 25 June 2021.
- Inclusive Strategies for Recruitment, Retention and Promotion of Women in the Arab

- MENA. Mini certificate program. AUB. February – March 2021.
- Design thinking. Intensive Training Program. 2019
 - IP policy development. Intensive Training Program. 2019.
 - Innovation and Entrepreneurship strategy development. 2018.
 - Project Management Strategies. Intensive Training Program. 2017.
 - Technical Writing Skills. Intensive Training Program. 2016.
 - Quality Assurance and Accreditation. Intensive Training Program. University of Hail. KSA. 2013.
 - Leadership and Administrative Skills. Intensive Training Program. University of Hail. KSA. 2012.
 - Administrative Communication Systems (IoDOCS). Intensive Training Program. University of Hail. KSA. 2013.
 - Blackboard e-learning System. Delivered by EeduTech at Petra University. Jordan. 2010.
 - Negotiation and Intellectual Propriety Transitions. Intensive training course by ITPP-SNU and Boston University Law School. Seoul National University, Seoul, South Korea. 2008.
 - A+ Core Hardware Certified from CompTIA A+. Professional Training. Yarmouk University. Jordan. 2003.
 - A+ Core Operating System Technologies Certified from CompTIA A+. Professional Training. Yarmouk University, Jordan. 2003.
 - NETWORK+ and Network Essentials Certified from CompTIA A+. Professional Training. Yarmouk University, Jordan. 2003.
 - MCP Certified. Yarmouk University, Jordan. 2003.
 - ICDL Certified. Philadelphia University. 2002.
 - Oracle 8i. Intensive Training Program. AL-MANSI Training Center, Jordan. 2003.

Programming Languages proficiency

- Visual C#, Java, C++, HTML, JavaScript, ASP.NET.

Languages proficiency

- Arabic: Mother tongue.
- English: Excellent (reading, writing and speaking): CBT TOEFL (237) 2005 / TEPS (813) 2008 / MTELP (90) 2005 / I.