

Hamdi Bashir, Ph.D.

Department of Industrial Engineering and Engineering Management
College of Engineering
University of Sharjah

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ACADEMIC QUALIFICATIONS

Year	Degree	Field of Study/Research	Institution
2000	Ph.D.	Engineering Management (Project Management)	McGill University, Canada
1990	M.Sc.	Industrial and Manufacturing Systems Engineering	University of Garyounis, Libya
1987	B.Sc.	Industrial and Manufacturing Systems Engineering	University of Garyounis, Libya

PROFESSIONAL EXPERIENCE

Period	Institution	Position
September 5 th , 2011– present	University of Sharjah, UAE	Associate Professor
May 27 th , 2008 – August 31 th , 2011	Sultan Qaboos University, Oman	Associate Professor
January 1 st , 2005 – June 30 th , 2005	University of Alberta, Canada	Assistant Professor
September 2002 – May 26 th , 2008	Sultan Qaboos University, Oman	Assistant Professor
July 1 st , 2000 – May 31 st , 2002	Concordia University, Canada	Assistant Professor

TEACHING

UNDERGRADUATE COURSES TAUGHT AT THE UNIVERSITY OF SHARJAH

1. Product Design and Innovation Management
2. Facilities Planning
3. Project Management
4. Special Topics (Reliability and Maintenance Engineering)
5. Engineering Probability and Statistics
6. Quality Control and Improvement
7. Engineering Ethics and Leadership
8. Introduction to Industrial Engineering
9. Manufacturing Processes Laboratory

POSTGRADUATE COURSES TAUGHT AT THE UNIVERSITY OF SHARJAH

1. Independent Studies in Engineering Management (Ph.D. level)
2. Leadership and Innovation Management (Ph.D. level)
3. Engineering Project Management (M.Sc. level)
4. Operations Management (M.Sc. level)
5. Seminar (M.Sc.)

UNDERGRADUATE COURSES TAUGHT AT SULTAN QABOOS UNIVERSITY

1. Operations Research
2. Quality Control

3. Project Management
4. Inventory Management
5. Reliability and Maintenance Engineering
6. Facilities Planning
7. Computer Integrated Manufacturing
8. Probability and Statistics for Engineers
9. Methods Engineering and Work Measurement

POSTGRADUATE COURSES TAUGHT AT SULTAN QABOOS UNIVERSITY

1. Project Engineering and Management
2. Applied Optimization
3. Reliability Engineering
4. Advanced Engineering Statistics

UNDERGRADUATE GRADUATE COURSES TAUGHT AT THE UNIVERSITY OF ALBERTA

Production and Operations Management

UNDERGRADUATE COURSES TAUGHT AT CONCORDIA UNIVERSITY

1. Inventory Control
2. Quality Control and Reliability
3. Production Engineering (Production Planning and Control)
4. Facilities Design and Material Handling Systems
5. Computer Integrated Manufacturing

SUPERVISING/CO-SUPERVISING PH.D. STUDENTS

1. Alzawati, O. “The UAE’s Government Excellence Model: An Empirical Study on Model Attributes and Implementation Success Factors”. Joint Supervision with Dr. Imad Alsouf. Date of defense: July 9th, 2020
2. Al Ali, A.S. “An Examination of Barriers to Innovation in the UAE Public Sector”. Proposal was successfully defended on December 22nd, 2019.
3. AlKhaldi, A. M. “Evaluating the Effectiveness of Text Mining Approach in Capturing Knowledge in Construction Industry”. Joint Supervision with Dr. Ahmed Hammad, University of Alberta. Proposal was successfully defended on December 20th, 2018.
4. Al Zarouni, H. “An Integration of Social Network Analysis with Fuzzy-MICMAC Theory for Modeling Risks Interdependencies in Critical Infrastructures Networks”. Proposal was successfully defended on May 13th, 2018. Expected date of thesis defense: Fall 2020/2021
5. Al Zaabi, H. “Managing Interdependencies in Project Portfolio Management”. Proposal was successfully defended on May 14th, 2017. Expected date of thesis defense: Fall 2020/2021

SUPERVISING M.SC. STUDENTS

1. Alnemer, O. (2020) Modeling of Delay Factors for Government R&D Projects: An Integrated ISM-Fuzzy MICMAC Approach”, University of Sharjah.
2. Musa, R.O. (2019) “Integrating Sustainability into Construction Projects and its Impact on Projects Success in UAE”, University of Sharjah.
3. Albastaki, F.M. (2019) “Critical Success Factors of Sustainability Implementation in Electricity & Water Utility using ISM Model & Fuzzy MICMAC Analysis”, University of Sharjah.

4. Alshamsi, H.K (2019) “Identifying the Determinants of Innovation in Service Organizations in the UAE”, University of Sharjah.
5. Bin Khatim, S.M. (2019) “Using Fuzzy Social Network Analysis for Analysing the Interrelationship among the Critical Success Factors of the Enterprise Resource Planning (ERP) System Implementation”, University of Sharjah.
6. Abdel Jawad, A.N. (2018) “Modelling and Analyzing Factors Affecting Financial Performance in Service Industry”, University of Sharjah.
7. Touqan, M. (2017) “An Examination of Project Management Practices in the Construction Industry in the United Arab Emirates”, University of Sharjah.
8. Al Doud, H.M. (2017) “Modeling Relationships among Factors Affecting Project Delays Using ISM and MICMAC Techniques”, University of Sharjah.
9. Hamdan, B.I. (2016) “Factor Analysis-based Approach for Decomposing Traveling Salesman Problem”, University of Sharjah.
10. Al-Ruqaishi, M., (2011) “Causes of Delay in Construction Projects in the Oil and Gas Industry of Oman”, Sultan Qaboos University.
11. Al-Hakmani, K., (2011) “An Investigation into Issues Related to the Productivity of Workers in the Oil and Gas Sector in Oman”, Sultan Qaboos University.
12. Al-Rawahi, A., (2009) “A Study of the ISO 9000 Standards Implementation in the Sultanate of Oman Organizations”, Sultan Qaboos University.
13. Albadawi, Z., (2004) “A Mathematical Approach for Designing Cell Formation in Cellular Manufacturing Systems”, Concordia University.

SERVING ON M.SC./PH.D. SUPERVISORY COMMITTEES

1. Al Hawi, T. “Development and Implementation of an Innovation Model for UAE Federal Government Services”, ongoing, University of Sharjah. Proposal successfully defended on May 14th, 2017
2. Al-Siyabi, S. (2010) “Post Evaluation of Project Cost Overrun Using Interpretive Structural Modelling”, Sultan Qaboos University.
3. Al-Ajami, A. (2007) “Optimizing the Recipe of Concrete Hollow Block Using Response Surface Methodology”, Sultan Qaboos University.
4. Al-Ruwaidhi, N. (2006) “Maximizing the Welding Productivity in Automatic Welding of 48” Pipe Line”, Sultan Qaboos University.
5. Al-Amry, M. (2006) “Implementing of Ergonomics in Offices of an Oil Company”, Sultan Qaboos University.
6. Al-Wardi, A. (2004) “Hand Injuries among Oil Industry Employees”, Sultan Qaboos University.

EXAMINER OF PH.D. M.SC. THESES AND PH.D. CANDIDACY

1. Alawaysheh, I.N. (2020) “Selecting Maintenance Practices Based on Environmental Sustainability Criteria: A Framework and a Case Study from Public Transport Sector in Dubai/UAE”, Ph.D. Thesis, Engineering Management Program, University of Sharjah.
2. Alblooshi, M.A. (2020) “A framework for Utilising the Intangible Impacts of Lean Six Sigma for Creating Organisational Innovation Climate”, Ph.D. Thesis, Engineering Management Program, University of Sharjah.
3. Hamdan, A. (2019) “Managing Unmanned Air Traffic in Cities with High-rise Buildings: An Operational Concept, Drone Routing and Drone Traffic Balancing in the Context of UAE”, MSc Thesis, MEM Program University of Sharjah.

4. Alblooshi, T. (2019) "Optimization Design and Comparative Study of np and CUSUM Charts for Monitoring Attributes", MSc Thesis, MEM Program University of Sharjah.
5. Ishnaineh, W.W. (2019) "A newsvendor based Pricing Model for Liner Shipping with Vessel Speed Optimization, MSc Thesis, MEM Program, University of Sharjah.
6. Abdo, E.A. (2019) "Agile Project Management Implementation in UAE Service Industry and Its Impact on Project Success", MSc Project, MEM Program, University of Sharjah
7. Al Hassani, S.S.H. (2019) "An exploration of the Potential role of Ambidexterity in UAE Public Section Organizations", MSc Project, MEM Program, University of Sharjah.
8. Ghazal, M. (2018) "Application of Knowledge in Database (KDK) Techniques in Cost Overrun of Construction Projects", MSc Thesis, MEM Program University of Sharjah
9. Salamin, M. I (2018) "BIM Implementation in UAE (Benefits, Obstacles and suggested Model), MSc Project", MEM Program, University of Sharjah.
10. Al-Balghouni I. (2018). "Technician Routing Problem at SEWA Water Services, MSc Project, MSc Project, MEM Program, University of Sharjah.
11. Alhammadi, A. H. (2018) "Multi-period Scheduling and routing of OHS inspectors in Dubai Municipality using multi-objective MILP and Genetic Algorithm", MEM Program, University of Sharjah.
12. Al Hawarneh, A.M. "Dynamic Facilities Planning Model for Large Scale Projects in UAE", M.Sc. Thesis, University of Sharjah, June 5th, 2017.
13. Al Ali, A.I. "Identifying key factors that affect the loyalty of employees in Sharjah Government sectors", M.Sc. Project, University of Sharjah, May 23th, 2017.
14. Al Hamadi, A.H. "Multi-period scheduling and routing of OHS inspectors in DM using multi-objective MILP and Genetic Algorithm", M.Sc. Project, University of Sharjah, May 23th, 2017.
15. Al Hammadi, A.M. "Fire safety in homes regarding to design aspects", M.Sc. Project, University of Sharjah, January 8th, 2017
16. Gouda, O.A. "A Stochastic Dynamic Model for Airline Booking Optimization with Overbooking and No-Shows, M.Sc. Project, University of Sharjah, May 15th, 2016.
17. Al Ali, J.H. "Improving fulfillment Process in Telecom Service Using Lean Six Sigma, University of Sharjah, January 12th, 2016.
18. Almarar, A. "Speed Optimization of Container Liner Services with Pricing", M.Sc. Project, University of Sharjah, January 12th, 2016.
19. Albadi, K.K.K. "Study on Team-Related Factors Affecting Project Success Using Structural Equation Modeling (SEM)", M.Sc. Thesis, Sultan Qaboos University, May 2012.
20. Al-Siyabi, M. "Project Cost Estimation Practices in the Sultanate of Oman", M.Sc. Thesis, Sultan Qaboos University, March 9th, 2011.
21. Al-Naqbi, A. "Effects of Manual Batch Assembly Methods on Worker Productivity", M.Sc. Thesis, Sultan Qaboos University, September 19th, 2007.
22. Al-Farsi, D. M. "Development of Anthropometric Data for Omani Male Population", M.Sc. Thesis, Sultan Qaboos University, April 16th, 2006.
23. Zhang, J. "Maintenance Planning and Cost Effective Development", M.A.Sc. Thesis University of Alberta, June 16th, 2005.
24. Shahin, A. "A framework for Cold Weather Construction Planning Using Simulation", Ph.D. Candidacy Exam, University of Alberta, May 18th, 2005.
25. Searcy, C. "Designing Sustainable Development Indicators at an Electric Utility", Ph.D. Candidacy Exam, University of Alberta, May 3rd, 2005.

26. Al-Hadhrami, M. “Development of an Efficient Workstation for an Industrial Assembly Task”, M.Sc. Project, Sultan Qaboos University, November 15th, 2003.
27. Li, M., “Optimal Lot Streaming and Scheduling of Multiple Jobs in Two-Machine No-Wait Flow Shops”, M.A.Sc. Thesis, Concordia University, April 5th, 2002.
28. Zhang, H. “Alternative Code Acquisition Methods for WCDMA Systems”, M.A.Sc. Thesis Concordia University, May 29th, 2002.
29. Zhu, S., “Performance Analysis of a Modified Zone-based Hierarchical Link State Routing”, M.A.Sc. Thesis, Concordia University, November 27th, 2001.

SUPERVISION OF SENIOR DESIGN PROJECTS

1. Ali, M., Ayyach R., Alagha, H.B., and Abdelrazeq, A.A. (2020) “A Study of Lean Production in a Sanitary Ware Factory”, University of Sharjah”, University of Sharjah.
2. Quteineh, H.H. Qassim, I.M, and Al Hattab, S.N., and Khalouf, D.M (2020) “Alketbi, “Determining the Location of a New Distribution Center for Zulal Factory”, University of Sharjah”, University of Sharjah.
3. Alketbi, A.M., Alketbi, A.S, and Alahmed, M.H. (2019) “Modeling and Analyzing Key Performance Indicators for Sustainability Excellence in Higher Education Institutions”, University of Sharjah.
4. Alsadi, J., Shahin, M., Mubarak, R.A.F., Alnaser, M.B. (2019) “Developing Database Management System for Assessing Sustainability at the University of Sharjah”, University of Sharjah.
5. Zein, H. and Abu Shanab, M.R. (2018) “Analysis of Birth Weight in the UAE”, University of Sharjah.
6. Al-Ramony, G., Dwikat, M., Al-Shami, O. Shattara, S. (2018) “Improving Warehouse Operations at ARAMEX”, University of Sharjah.
7. Kassab, M., Alamas, B., Aly, N. Abdelrahman, A. (2018) “Capacity Expansion and Productivity Improvement at a Manufacturing Factory”, University of Sharjah.
8. Salih, M. , Almazam, M., Hanana, H., and Al-Fakhri M. (2017) “Application of SPC Chart to Vehicle Fuel Consumption”, University of Sharjah.
9. Khalifa, M., Ibrahim, A., and Alra’ad T. (2016) Improving Operation Waste in Sharjah Cooperative Society Warehouse with Lean Principles”, University of Sharjah.
10. Harmool, S.S., Al Suwaidi, E.N., Al Amodi, F.A., and Al Naqbi, N.K. (2016) “Lean Warehousing: A Case Study at Sharjah Cooperative Society”, University of Sharjah.
11. Qaroot, D., Dawoud, L.Z., AbuRub, D.R., Al Mualla, H.A. (2016) “Lean Application in an Aluminum Pipe Industry”, University of Sharjah.
12. Emdookh, A., Abd-AlGhani, D.S., Jammal, H.A., and Farsi, M.A. (2015) “Facility Layout Analysis and Improvement of FIREX”, University of Sharjah.
13. Odet, M., Mahfood, A., Hammadi, M., Budair, M., and Lootah, M. (2015) “Lean Application in a Sanitary Ware Industry ”, University of Sharjah.
14. Sadek, M., Goonagoon, N., Ahmed, A, and Abdalla, F. (2015) “An Alternative Distribute in Center for Zulal Factory”, University of Sharjah.
15. Halwa, D.A. (2015) “Construction of Statistical Process Control Charts in a Cable Industry”, University of Sharjah.
16. Qassemisoozi, A.A., Al Hammadi, M., Abuyousef, D.E., and Abdelrahman, D.A. (2014) “Designing a New Layout for a Manufacturing Facility”, University of Sharjah.
17. Alrudwan, M.I., Alshaer, N.A., and Hassan, Z.A. (2013) “Developing Statistical Process Control Charts for Monitoring a Water Bottling Process”, University of Sharjah.

18. Aldoud, H.M.S., Mohammad, S.E., and Al Ali, M.J.A. (2013) "Evaluation and Improvement of the Design of an Outpatient Pharmacy", University of Sharjah.
19. Al-Kubaisi, A.Y., Alali, J.A.S., and Alalili, M.S.K. (2012) "Design of Statistical Process Control", (SPC) Charts for Monitoring Birth Weights of the UAE Nationals", University of Sharjah.
20. Basem, A. and Wael, W. (2012) "Developing Inventory Models for a Courier and Parcel Services Company", University of Sharjah.
21. Al-Siabi, L.M. and Al-Braiki, R.S. (2010) "Inventory Modelling for Spare Parts for a Maintenance Facility", Sultan Qaboos University.
22. Al-Sariri, H.N., Al Subhi, H.S., R AHabsi, S.H., AND Al-Siyabi, M.S. (2010) "Reliability Modelling for SQU Hospital Elevators", Sultan Qaboos University.
23. Al Hatali, S., Al Hashmi, H.S., and Al-Hashmi, Z.A (2009) "Design of Statistical Process Control Charts for Monitoring Industrial Pollution", Sultan Qaboos University.
24. Al-Saadi, Z.K., Al-Rashdi, M.A, Al-Riyami, M.S., and Al-Busaidi, A.N. (2008) "A Simulation Model for Aircraft Pre-departure Maintenance Services at Muscat International Airport, Sultan Qaboos University.
25. Al Harthi, A.M., Baitsuwailim, A.S., Al-Braiki, A.S. (2008) "Designing an Inventory System for Selected Spare Parts for Oman Refineries Petrochemical Company (ORPC) Using Monte Carlo Simulation", Sultan Qaboos University.
26. Lawati, Y. and Al-Azri F. (2007) "Improving the Operations of the Emergency Department at Sultan Qaboos University Hospital using MedModel", Sultan Qaboos University.
27. Al-Belushi, H., Al-Habsi, S., Al-Farei, H., and Awlad Thani M. (2007) "Facilities Design for Manufacturing Omani Bread Baking Machine", Sultan Qaboos University.
28. Al-Zakwani, Y., Al-Hadidi, Y. Al-Rawahi, F. (2004) "Design and Analysis of Quality Control Charts", Sultan Qaboos University.
29. Al-Maharbi, M. and Al-Shabibi, S. (2004) "Designing a Facility for Manufacturing Pipe Base Screen", Sultan Qaboos University.
30. Essebag, G., Lobe, M. and Nedbal, R. (2002) "Reconfiguration of Pharma ABC's Facility", Concordia University.
31. Feola, J. (2002) "Quality Assurance of a Thermal Imaging Camera", Concordia University.

CURRICULUM DEVELOPMENT AND TEACHING MANAGEMENT

- Developed a course entitled "Commercialization of Biomedical Innovations" for the new multidisciplinary MSc program in Biomedical Engineering, University of Sharjah.
- Contributed significantly in the development of new graduate programs (M.Sc. & Ph.D.) in Engineering Management, University of Sharjah.
- Contributed significantly in the preparation for ABET and local accreditations, University of Sharjah.
- Used Blackboard Learning Management System, University of Sharjah.
- Contributed in revising the curriculum development of the industrial engineering program (as part of ABET accreditation process), Sultan Qaboos University.
- Used WebCT (course development tool), Sultan Qaboos University.
- Developed a website for courses taught at Concordia University (2000-2002).

AWARDS AND RECOGNITIONS

1. Best paper awards:
 - Ojiako, G.U., Hamdan, A., and **Bashir**, H. (2109) “Modeling and Analyzing Interrelationships among Project Success Factors and Criteria”, Proceedings of the International Conference on Industrial Engineering and Operations Management, Bangkok, Thailand, March 5-7.
 - Binkhatim, S. and **Bashir**, H. (2019) “A Fuzzy-Network Analysis Approach for Modeling and Analyzing the Critical Success Factors for the ERP Implementation Projects”, Proceedings of the third European International Conference on Industrial Engineering and Operations Management, Pilsen, Czech Republic, July 23-26.
 - Al-Zarooni, H. and **Bashir**, H. (2019) “Modelling Interdependencies of Electrical Power Infrastructure by Using ISM-MICMAC Analysis”, Proceedings of third European International Conference on Industrial Engineering and Operations Management, Pilsen, Czech Republic, July 23-26.
2. The research by my PhD’s student (Helal Azaabi) **ranked first** in the 1st Engineering Graduate Student Research Symposium which was held on February 29th 2020.
3. Under my supervision, a senior design project titled “Design of Statistical Process Control (SPC) Charts for Monitoring Birth Weight of UAE Nationals”, which was completed in Fall 2012-13 by three graduates, Jawahir Alali, Amal Al-Kubaisi, and Mariam Salim Alalili Alali has won the second prize of the 2013 “Tamiaz & Falak Tayyeb” Award in the Society and Environment Category.
4. Received Excellence in Teaching Award (2002), Concordia University.
5. Under my guidance, the Canadian Society for Industrial Engineering, Concordia University Chapter, has received:
 - IIE Chapter Recognition Silver Award 2002, Institute of Industrial Engineers, USA
 - IIE Chapter Recognition Silver Award 2001, Institute of Industrial Engineers, USA
 - Robert F. Moore Award 2001, Canadian Society for Industrial Engineering, Canada

SERVICE

INSTITUTIONAL SERVICE

University Level

- (November 2019 – present): Member, University Projects Advisory Committee (UPAC), University of Sharjah.
- (September 1th – October 24th, 2019): Member, ad-hoc committee to review the efficiency and compliance with standards of the construction projects, University of Sharjah.
- (March 2019 – present): Member, Faculty Affairs Committee, University of Sharjah.
- (February 2019 – present): Track leader, Continuous Improvement and Sustainability Excellence, University of Sharjah.
- Ad-hoc Committee to Referee the Annual Incentive Award for Distinguished Faculty Members 2018/2019 in Community Services, University of Sharjah.
- Ad-hoc Committee to Referee the Annual Incentive Award for Distinguished Faculty Members 2017/2018 in Community Services, University of Sharjah.
- Ad-hoc Committee to Referee the Annual Incentive Award for Distinguished Faculty Members 2016/2017 in Community Services, University of Sharjah.

- (March 2015 – May 2015): Member, Ad-hoc Internal Advisory Committee for the Institute of Sciences and Engineering, University of Sharjah.
- (Ad-hoc Committee to Referee the Annual Incentive Award for Distinguished Faculty Members 2015/2016 in Community Services, University of Sharjah.

College Level

- (September 2017 – present): Member, College of Engineering Board, University of Sharjah.
- (September 2016 – 2018): Member, Student Disciplinary Committee, College of Engineering, University of Sharjah.
- (September 2015 – 2017): Member, Accreditation Committee College of Engineering, University of Sharjah.
- (February 2014 – August 2016): Member, PhD in Engineering Management Program Committee, College of Engineering, University of Sharjah.
- (September 2013 – June 2015): Member, Faculty Promotion Committee, College of Engineering, University of Sharjah.
- (September 2013 – March 2014): Member, College of Engineering Board, University of Sharjah.
- (2006-December 2009): Member, College Curriculum Committee, Sultan Qaboos University.
- (2005-2006): Member and Secretary, College Strategic Plan Committee, Sultan Qaboos University.

Department Level

- (September 2015 - present): Member, Faculty Search Committee, Department of Industrial Engineering and Engineering Management, University of Sharjah.
- (April 2015 – December 2017): Coordinator Teaching, Learning and Accreditation Committee, Department of Industrial Engineering and Engineering Management
- (September 2014 - June 2015): Member, Faculty Promotion Committee, Department of Industrial Engineering and Engineering Management, University of Sharjah.
- (September 2014 - June 2015): Coordinator, Faculty Search Committee, Department of Industrial Engineering and Engineering Management, University of Sharjah.
- (February 2014 – June 2015): Member, M.Sc. in Engineering Management Program MEM Steering Committee, Department of Industrial Engineering and Engineering Management, University of Sharjah.
- (September 2013 – March 2014): Acting Chairman, Department of Industrial Engineering and Engineering Management, University of Sharjah.
- (September 2012 – August 2013): Assistant to Chairman, Department of Industrial Engineering and Management, University of Sharjah.
- (December 2011 – September 2013): Member, Teaching, Learning and Accreditation Committee, Department, Industrial Engineering and Management, University of Sharjah.
- (February 2013 - April 2013): Member, Faculty Search Committee, Department of Industrial Engineering and Management, University of Sharjah.
- (February 2012 - April 2012): Coordinator, Faculty Search Committee, Department of Industrial Engineering and Management, University of Sharjah
- (2006- December 2009): Member, Timetabling Committee, Department of Mechanical and Industrial Engineering, Sultan Qaboos University.
- (2005- 2011): Member, Curriculum and Accreditation Committee/ABET, Department of Mechanical and Industrial Engineering, Sultan Qaboos University.

- (2005-2011): Member, Industrial Advisory Board, Department of Mechanical and Industrial Engineering, Sultan Qaboos University.
- (2003-2004): Member, Curriculum and Accreditation Committee/ABET, Department of Mechanical and Industrial Engineering, Sultan Qaboos University.
- (2002-2004): Member, Strategic Plan Committee, Department of Mechanical and Industrial Engineering, Sultan Qaboos University.
- (2002-2004): Coordinator, Industrial Training, Department of Mechanical and Industrial Engineering, Sultan Qaboos University.

PROFESSIONAL SERVICE

- Member, Technical Committee, *IEEE 7th International Conference on Industrial Engineering and Applications*, (Aug. 2019-April 2021).
- Member, Honorary Committee, the 10th International Conference on Industrial Engineering and Operations Management, Dubai, UAE, March 10-12, 2020.
- Member, Editorial Board of *Engineering and Applied Sciences Journal* (Aug. 2019-present).
- Member, Honorary Committee, the 9th International Conference on Industrial Engineering and Operations Management, Bangkok, Thailand, March 5-7, 2019.
- Session Chair, the 9th International Conference on Industrial Engineering and Operations Management, Bangkok, Thailand, March 5-7, 2019.
- Judge, the 3rd AUE Research Competition” the American University in the Emirates, Mach 25th- 26th, 2019.
- Judge, Graduate student’s projects competition, the 13th Research Forum of University of Sharjah, April, 29th, 2019
- Evaluator, “Think Science” Competition and Fair 2018, Emirates Foundation
- Judge, Graduate student’s projects competition, the 12th Research Forum of University of Sharjah May 7th 2018.
- Member, Technical Committee, 5th International Conference on Industrial Engineering and Applications, Singapore, April 26-28, 2018
- Member, Editorial Board of the *Journal of Industrial Engineering* (2015-2017).
- Member, Honorary Committee, 5th International Conference on Industrial Engineering and Operations Management (IEOM 2015), Hyatt Regency, Dubai, March 3-5.
- Member, Technical Committee, 2nd International Conference on Industrial Engineering and Operations Management (IEOM 2011), January 22 - 24, 2011, Kuala Lumpur, Malaysia.
- Member, Technical Committee, the International Conference on Industrial Engineering and Operations Management (IEOM 2010), January 9 - 10, 2010, Dhaka, Bangladesh.
- Member, Organizing Committee, International Conference on Multidisciplinary Design in Engineering, Organized by CSME (Canadian Society for Mechanical Engineering), Montreal, November 21-22, 2001.
- Responsible for preparing the Proceedings of the International Conference on Multidisciplinary Design in Engineering, Montreal, November 21-22, 2001.
- Manuscript reviewer for
 - *Journal of Engineering Design*
 - *International Journal of Industrial and Systems Engineering*
 - *International Journal of Project Management*
 - *Production Planning & Control*
 - *International Journal of Industrial Engineering and Operations Management*

- International Journal of Productivity and Quality Management
- Journal of Construction Engineering and Management
- Computers and Industrial Engineering Journal
- Journal of Management in Engineering
- International Journal of Management Science and Engineering Management
- International Journal of Engineering Research
- The third European International Conference on Industrial Engineering and Operations Management, Pilsen, Czech Republic, July 23-26, 2019
- The IEEE 7th International Conference on Industrial Engineering and Applications, Bangkok, Thailand, April 16-18.
- The 5th International Conference on Industrial Engineering and Operations Management (IEOM 2015), Hyatt Regency, Dubai, March 3-5
- The 2008 Industrial Engineering Research Conference, Westin Bayshore, Vancouver, British Columbia, Canada, May 17-21, 2008
- IEEE International Conference on Industrial Engineering and Engineering Management, Singapore, December 2-5, 2007
- The 36th International Conference on Computers and Industrial Engineering, June 20-23, 2006, Taipei, Taiwan
- Chaired sessions for
 - Session Chair, the International Conference on Industrial Engineering and Operations Management, Bangkok, Thailand, March 5-7, 2019.
 - The 5th International Conference on Industrial Engineering and Applications, Singapore, April 26-28th, 2018.
 - The 5th International Conference on Industrial Engineering and Operations Management (IEOM 2015), Hyatt Regency, Dubai, March 3-5, 2015.
 - The 2nd International Conference on Engineering and Applied Science (2013 ICEAS), Tokyo, Japan, March 15-17, 2013.
 - The International Conference of Engineers and Computer Scientists, Hong Kong, March 21-23, 2007.
 - The 11th Annual International Conference on Industrial Engineering Theory, Applications and Practice, Nagoya, Japan, October 24-27, 2006.

SERVICE TO THE PUBLIC

- Short Course Instructor, “Professional Diploma in Total Quality Management and Organizational Excellence”, organized by the Center for Continuing Education and Professional Development (CCEPD), University of Sharjah, April 17th, 2016 – May 30th, 2016.
- Short Course Instructor, “Professional Diploma in Total Quality Management and Organizational Excellence”, organized by the Center for Continuing Education and Professional Development (CCEPD), University of Sharjah, December 21st, 2015 – May 18th 2016.
- Participated in the development of short course materials on “Preparation of Feasibility Studies and Evaluation of Industrial Projects”, Organized by the Ministry of Industry and Commerce of Oman in collaboration with the United Nations Industrial Development Organization (UNIDO), Salalah, Oman, August 16-26, 2008.

- Short Course Instructor, “An Innovative and Integrated Approach to Project Management”, organized by the European Business Centre for Development and Training, Muscat, Oman, November 3-6, 2007.
- Short Course Instructor, “Excellence and Creativity in Project Management and Control”, organized by the European Business Centre for Development and Training, Muscat, Oman, May 12-15, 2007.
- Short Course Instructor, “Modern Trends and Advanced Techniques in Operations and Maintenance”, organized by the European Business Centre for Development and Training, Muscat, Oman, February 24-27, 2007.
- Instructor and Coordinator, Fellowship Training Program in “Production Management and Electronics Manufacturing”, sponsored by the International Telecommunication Union (ITU), the United Nations, Montreal, Canada, August 13-September 20th, 2001.

SCHOLARLY ACHIEVEMENTS

LIST OF PUBLICATIONS

Journal Papers

1. **Bashir**, H. and Ojiako, U. (2020) “Integrated ISM-MICMAC Approach for Modelling and Analysing Dependencies among Engineering Parameters in the Early Design Phase”, *for publication in Journal of Engineering Design*, in press,
2. **Bashir**, H. and Ojiako, U. Marshall A., Chipulu M., Yousif, A.A. (2020) “The Analysis of Information Flow Interdependencies within Projects”, *Production Planning and Control*, in press
3. **Bashir**, H., Garbie, I. H., and Hejaaji, A.H. (2020) “Reconfiguration of Hospital Outpatient Pharmacies by Adopting the Concept of Group Technology for Arrangement of Drugs on Shelves”, *International Journal of Industrial and Systems of Engineering*, accepted for publication
4. Al Zabi, H. and **Bashir**, H. (2020) “Modeling and Analyzing Interdependencies in Project Portfolios Using an Integrated Social Network Analysis-Fuzzy TOPSIS MICMAC Approach”, *International Journal of System Assurance Engineering and Management*, <https://doi.org/10.1007/s13198-020-00962-3>
5. Al-Zarooni, H. and **Bashir**, H. (2020) “An integrated ISM fuzzy MICMAC Approach for Modeling and Analyzing Electrical Power System Network Interdependencies”, *International Journal of System Assurance Engineering and Management*, <https://doi.org/10.1007/s13198-020-00977-w>
6. AlZawati, O. K. and **Bashir**, H., Alsyouf, I. (2020) “Modelling and Analyzing of Critical Success Factors for Implementing UAE's Fourth Generation of Government Excellence in the Public Sector: An ISM and Fuzzy-MICMAC Approach”, *International Journal of System Assurance Engineering and Management*, <https://doi.org/10.1007/s13198-020-00963-2>
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 12. Alzebdeh K. and **Bashir**, H.A., and Al Siyabi, S.K. (2015) “Applying Interpretive Structural Modelling to Cost Overruns in Construction Projects in Sultanate of Oman”, *The Journal of Engineering Research*.Vol.12, No.1, pp.53-68.
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 15. Ashrafi, R. and **Bashir**, H.A. (2011) “Implementation of Quality Management in Organizations Operating in the Sultanate of Oman: ISO 9001:2000 versus Non-ISO 9001:2000 Certified Organizations”, *Journal of Productivity and Quality Management*, Vol.7, No. 2, pp. 183-201.
 16. Al-Rawahi, M.S. and **Bashir**, H.A (2011) “On the Implementation of ISO 9001:2000: A Comparative Investigation”, *The TQM Journal*. Vol. 23 No. 6, pp. 673-687
 17. **Bashir**, H.A. (2010) “Removal of Redundant Relationships in an AON Project Network for Evaluating Schedule Complexity”, *Journal of Construction Engineering and Management*, Vol. 136, No.1, pp. 787-793.
 18. **Bashir**, H.A., Alzebdeh, K., and Abdo, J. (2009) “An Eigenvalue Based Approach for Assessing the Decomposability of Interdependent Design Tasks”, *Concurrent Engineering: Research and Applications (CERA Journal)*, Vol. 19, No.1. pp. 35-42.
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 21. **Bashir**, H.A. (2007) “Using Factor Analysis as an Aided Tool for Evaluating Layout Design Alternatives”, *International Journal of Industrial Engineering – Theory, Applications and Practice*, Vol. 14, No. 3, pp. 267-272.
 22. **Bashir**, H.A., El-Bouri, A. and Thomson, V. (2006) “Estimating Design Effort Using a Neural Network Methodology”, *International Journal of Industrial Engineering – Theory, Applications and Practice*, Vol. 13, No. 4, pp. 341-348.
 23. Albadawi, Z., **Bashir**, H.A., and Chen, M., (2005) “A Mathematical Approach for the Formation of Manufacturing Cells”, *Computers and Industrial Engineering*, Vol. 48, No. 1., pp. 3-21.
 24. **Bashir**, H.A. and Thomson, V. (2004) “Estimating Design Effort for GE Hydro Projects”, *Computers and Industrial Engineering*, Vol.46, No. 2, pp.195-204.

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26. **Bashir**, H.A. and Thomson, V. (2001) "Models for Estimating Design Effort and Time", *Design Studies*, Vol. 22, No. 2, pp. 141-155.
27. **Bashir**, H.A. and Thomson, V. (2001) "An Analogy-Based Model for Estimating Design Effort", *Design Studies*, Vol. 22, No.2, pp. 157-167.
28. **Bashir**, H.A. and Thomson, V. (1999) "Metrics for Design Projects: A Review", *Design Studies*, Vol. 20, No.3, pp. 263-277.
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Conference Proceedings Papers

1. Alnemer, O., **Bashir**, H. Ojiako, U., and Haridy, S. (2020) "Modeling and Analyzing of Delay Factors in Public R&D Projects Using an Integrated ISM-Fuzzy MICMAC Approach", *Proceedings of the 5th NA International Conference on Industrial Engineering and Operations Management*, Detroit, Michigan, USA, August 10 – 14.
2. Touqan, M., Ojiako, U., Hamadan B., Shamsuzzaman, M., and **Bashir**, H. (2020) "The Impact of Adopting Project Management Standards on Project Success: Evidence from the Construction Industry of the United Arab Emirates", *Proceedings of the 5th NA International Conference on Industrial Engineering and Operations Management*, Detroit, Michigan, USA, August 10 – 14.
3. **Bashir**, H. Alsayouf, I., Alshamsi, H., Abdel-Razek, R.H., and Gardoni, M. (2020) "The Association between Structural Organization Characteristics and Innovation in the Context of the UAE Service Sector: An Empirical Investigation", *Proceedings of the IEEE 7th International Conference on Industrial Engineering and Applications*, Bangkok, Thailand, April 16-18.
4. **Bashir**, H. Shamsuzzaman, M., Haridy, S., and Alsayouf, I. (2020) "Lean Warehousing: A Case Study in a Retail Hypermarket", *Proceedings of the 10th International Conference on Industrial Engineering and Operations Management*, Dubai, UAE, March 10-12.
5. **Bashir**, H. Haridy, S., Shamsuzzaman, M., and Alsayouf, I. (2020) "A Practical Tool for Scheduling Interrelated Activities", *Proceedings of the 10th International Conference on Industrial Engineering and Operations Management*, Dubai, UAE, March 10-12.
6. Shamsuzzaman, M., **Bashir**, H. Haridy, S., and Alsayouf, I. (2020) "Monitoring Cold Rolling Process Using \bar{X} & EWMA Charts", *Proceedings of the 10th International Conference on Industrial Engineering and Operations Management*, Dubai, UAE, March 10-12.
7. Shamsuzzaman, M., **Bashir**, H. Haridy, S., and Alsayouf, I. (2020) "Optimization Design of Economic EWMA Control Chart Based on Random Process Shifts", *Proceedings of the 10th International Conference on Industrial Engineering and Operations Management*, Dubai, UAE, March 10-12.
8. Haridy, S., Shamsuzzaman, M., **Bashir**, H., Alsayouf, I., and Maged, A. (2020) "A Salient Feature for Enhancing the Detection Speed of EWMA Scheme", *Proceedings of the 10th International Conference on Industrial Engineering and Operations Management*, Dubai, UAE, March 10-12.
9. Haridy, S., Shamsuzzaman, M., Alsayouf, I., **Bashir**, H., and Maged, A. (2020) "Optimal EWMA Chart for Monitoring Failure Rate", *Proceedings of the 10th International Conference on Industrial Engineering and Operations Management*, Dubai, UAE, March 10-12.

10. **Bashir**, H. (2109) “A New Approach for Classifying Cross-functional Teams in Product Development Projects”, *Proceedings of the 9th International Conference on Industrial Engineering and Operations Management*, Bangkok, Thailand, March 5-7.
11. Al Zaabi, H. and **Bashir**, H. (2109) “Structuring Project Interdependencies into a Simple Graphical Hierarchical Model”, *Proceedings of the 9th International Conference on Industrial Engineering and Operations Management*, Bangkok, Thailand, March 5-7..
12. Ojiako, G.U., Hamdan, A., and **Bashir**, H. (2019) “Modeling and Analyzing Interrelationships among Project Success Factors and Criteria”, *Proceedings of the 9th International Conference on Industrial Engineering and Operations Management*, Bangkok, Thailand, March 5-7.
13. Hamdan, B. and **Bashir**, H. (2019) “Factor Analysis-Based Approach for the Decomposition of the Multiple Traveling Salesman Problem”, *Proceedings of the International Conference on Modeling, Simulation and Applied Optimization (ICMSAO'2019)*, Bahrain, April 15-17.
14. Hamdan, S., Hamdan, A., Bingamil, A. Al-Zarooni, H., **Bashir**, H., and Alsayouf, I. (2019) “Investigating Delay Factors in Electrical Installation Projects using Fuzzy TOPSIS”, *Proceedings of the International Conference on Modeling, Simulation and Applied Optimization (ICMSAO'2019)*, Bahrain, April 15-17.
15. Al-Zarooni, H. and **Bashir**, H. (2019) “Modelling Interdependencies of Electrical Power Infrastructure by Using ISM-MICMAC Analysis”, *Proceedings of the third European International Conference on Industrial Engineering and Operations Management*, Pilsen, Czech Republic, July 23-26.
16. Binkhatim, S. and **Bashir**, H. (2019) “A Fuzzy-Network Analysis Approach for Modeling and Analyzing the Critical Success Factors for the ERP Implementation Projects”, *Proceedings of the third European International Conference on Industrial Engineering and Operations Management*, Pilsen, Czech Republic, July 23-26.
17. Musa, R. and **Bashir**, H. (2019) “Mapping Sustainable Development onto Project Management Processes”, *Proceedings of third European International Conference on Industrial Engineering and Operations Management*, Pilsen, Czech Republic, July 23-26.
18. Al Zaabi, H. and **Bashir**, H. (2018) “Analyzing Interdependencies in a Project Portfolio Using Social Network Analysis Metrics”, *Proceedings of the 5th International Conference on Industrial Engineering and Applications*, Singapore, April 26-28.
19. Garbie, I. and **Bashir** H.A., (2018) “Modeling and Analyzing Critical Factors for Implementing Sustainability in Industrial Firms”, *Proceedings of the IISE Annual Conference and Expo 2018*, USA, May 19th-22nd, pp. 865-870.
20. Garbie, I. and **Bashir**, H.A. (2018) “Proposing a Sustainable Course in Industrial and System Engineering Program””, *Proceedings of the IISE Annual Conference and Expo 2018*, USA, May 19th-22nd, pp. 1735-1740.
21. Hamdan, B.I and **Bashir**, H. (2015) “A Two-Stage Decomposition Approach for the Traveling Salesman Problem”, *Proceedings of the fifth International Conference on Industrial Engineering and Operations Management (IEOM 2015)*, Hyatt Regency, Dubai, March 3-5.
22. Abdel Jawad, A.N. and **Bashir**, H. (2015) “Hierarchical Structuring of Organizational Performance Using Interpretive Structural Modeling”, *Proceedings of the fifth International Conference on Industrial Engineering and Operations Management (IEOM 2015)*, Hyatt Regency, Dubai, March 3-5.
23. Alali, J.A., **Bashir**, H, Dweiri, F., Alalili, M.S. K., and Al-Kubaisi, A.Y., (2015) “Using Statistical Process Control Charts for Monitoring Birth Weight at a National Level”,

- Proceedings of the fifth International Conference on Industrial Engineering and Operations Management (IEOM 2015)*, Hyatt Regency, Dubai, March 3-5.
24. Al-Hakmani, K. and **Bashir**, H. (2014) “Investigation into Issues Related to the Productivity of Employees in an Oil and Gas Industry”, *Proceedings of the 2014 International Conference on Industrial Engineering and Operations Management*, Bali, Indonesia, January, 7-9.
 25. **Bashir**, H.A. (2013) “A mathematical Approach for Determining the Decomposability of a Project for the Resource-constrained Scheduling Problem”, *Proceedings of the 2nd International Conference on Engineering and Applied Science (2013 ICEAS)*, Tokyo, Japan, March 15-17.
 26. **Bashir**, H.A. and Maqrashi A.A. (2013) “Industrial Training for Engineering Students: A Comparative Investigation”, *Proceedings of the 2nd International Conference on Engineering and Applied Science (2013 ICEAS)*, Tokyo, Japan, March 15-17.
 27. **Bashir**, H.A., Alzebdeh, K., and Al Riyami, A.M.A. (2012) “Obstacles Restraining Productivity Improvement Programs in a Developing Country”, *Proceedings of the 2012 International Conference on Industrial Engineering and Operations Management*, Istanbul, Turkey, July 3 – 6.
 28. Al-Rawahi, M.S. and **Bashir**, H.A. (2011) “Investigating the Association between Organizational Differences and the Implementation of the ISO 9001:2000”, *Proceedings of the 2011 International Conference on Industrial Engineering and Operations Management*, Kuala Lumpur, Malaysia, January 22 – 24.
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 30. Khadem, M., **Bashir**, H.A., Al-Azri, F., and Al-Lawati, Y. (2008) “Evaluating the Layout of the Emergency Department of a Public Hospital Using Computer Simulation Modeling: A Case Study”, *Proceedings of IEEE International Conference on Industrial Engineering and Engineering Management*, Singapore, December 8-11, pp. 1709-1713.
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 32. **Bashir**, H.A., Alzebdeh, K., and Abdo, J. (2007) “An Approach for Testing the Feasibility of Decomposing Interdependent Design Tasks for Concurrent Engineering”, *Proceedings of IEEE International Conference on Industrial Engineering and Engineering Management*, Singapore, December 2-5, 973-978.
 33. Alzebdeh, K., **Bashir**, H.A., and Al-Siyabi, S. (2007) “On Application of Interpretive Structural Modelling to Project Budget Overrun Problem: A Case Study”, *Proceedings of the 12th Annual International Conference on Industrial Engineering Theory, Applications and Practice*, Cancun, Mexico, November 4-7, pp. 37-41.
 34. **Bashir**, H.A. and Karaa, S. (2007) “Testing the Feasibility of Adapting Cellular Manufacturing in an Early Stage of Design”, *Proceedings of the International Conference of Engineers and Computer Scientists 2007*, Hong Kong, March 21-23, pp. 2177-2180.
 35. **Bashir**, H.A. and Thomson, V. (2005) “A Parametric Model for Estimating Development Time For Hydroelectric Generators”, *Proceedings of the 10th Annual International Conference on Industrial Engineering Theory, Applications & Practice*, Clearwater, Florida, December 3 -7.

36. Albadawi, Z., **Bashir**, H.A., and Chen. M. (2003) "A Mathematical Approach for Designing Cellular Manufacturing Systems", *Proceedings of the 31st Conference on Computers and Industrial Engineering*, San Francisco, California, U.S.A., February 2-4.
37. **Bashir**, H.A., El-bouri A., and Thomson, V. (2001) "Estimating Design Effort and Duration for GE Hydro Projects Using a Neural Network Methodology", *Proceedings of the 29th International Conference on Computers & Industrial Engineering*, Montreal, Canada, November 1-3.
38. **Bashir**, H.A. and Thomson, V. (2000) "Improving the Estimation of Effort in Design Projects", *Proceedings of the 4th International conference on Engineering Design and Automation*, Orlando, Florida, U.S.A., July 30- August 2.
39. **Bashir**, H.A. and Thomson, V. (1999) "Evaluation of Design Alternatives Using Factor Analysis", *Proceedings of the 3rd Conference on Engineering Design and Automation*, Vancouver, BC, Canada, August 1-4.
40. **Bashir**, H.A. and Thomson, V. (1999) "A Quantitative Estimation Methodology for Design Projects", *Proceedings of the International Conference on Industrial Engineering and Production Management (IEPM'99)*, Glasgow, U.K., July 12-15, pp. 498-506.

TECHNICAL REPORTS

1. **Bashir**, H.A., and Alzebdeh, K., and Al-Maqrashi, A. "A Study of Productivity in the Manufacturing Sector of Oman: Part II", submitted to Sultan Qaboos University, 2011.
2. Ashrafi, R. and **Bashir**, H.A. "Implementation of Quality Management in Organizations operating in the Sultanate of Oman: ISO 9001:2000 versus non-ISO 9001:2000 Certified Organizations", submitted to the Directorate General for Specifications and Measurements, Ministry of Commerce and Industry, Sultanate of Oman, 2010.
3. **Bashir**, H.A., and Alzebdeh, K., and Al-Maqrashi, A. "A Study of Productivity in the Manufacturing Sector of Oman: Part I", submitted to Sultan Qaboos University, 2009.
4. **Bashir**, H.A. and M. Rashid "An Investigation into Issues Related to the Implementation of ISO 9000 in Omani Organizations: Part II", submitted to Sultan Qaboos University, 2008.
5. **Bashir**, H.A. and M. Rashid "An Investigation into Issues Related to the Implementation of ISO 9000 in Omani Organizations: Part I", submitted to Sultan Qaboos University, 2007.
6. **Bashir**, H.A. and Thomson, V. "Project Estimations Using the McGill Method", submitted to CMC Electronics, Canada, 2002.
7. **Bashir**, H.A. and Thomson, V. "Engineering Man-Power Models", submitted to General Electric Canada Inc. 2000.

CONSULTANCY AND RESEARCH PROJECT GRANTS

1. An Empirical Study on Improving Organizational Innovation in the United Arab Emirates, University of Sharjah (US\$13,000), Principal Investigator, University of Sharjah, UAE
2. The Impact of Condition Based Maintenance (CBM) and Intelligent Machine Monitoring on Engineering Asset Sustainability: A Case Study on Dubai Public Transport Agency, Co-investigator, University of Sharjah (US\$45,000), UAE.
3. Improving Workplace Environment and Working Conditions (US\$26,000), Al- Hilal Fibre& Acrylic and the Industry Industrial Innovation Centre (2011-2012), Oman
4. Process Streamlining (US\$12,200), Mazoun Establishment and Trading Company and the Industrial Innovation Centre (2010-2011), Oman
5. A Study of Productivity in the Manufacturing Sector of Oman (US\$5,800), Sultan Qaboos University, (2009-2010), Oman

6. In Search of Excellence in Quality (US\$13,000), Sultan Qaboos University, (2008-2010).
7. An Investigation into Issues Related to the Implementation of ISO 9000 in Omani Organizations (US\$3,600), Sultan Qaboos University, (2007-2008), Oman

PROFESSIONAL DEVELOPMENT ACTIVITIES

1. Attended online workshop session “Academic Advising: Best International Practices”, organized by the Disability Resource Center, University of Sharjah, August 27th, 2020.
2. Attended online training session “Online Exams”, organized by the Information Technology Centre, University of Sharjah, April 12th, 2020.
3. Completed online training session “Security Essentials”, organized by the Information Technology Centre, University of Sharjah, June 24th, 2019.
4. Attended the 2nd SEAM technical meeting “Managing Unmanned Aviation Activities”, April, 23rd -25th, 2019.
5. Attended the “Academic Advising Workshop”, organized by the Registration Department, University of Sharjah, November 8th, 2018.
6. Attended a workshop entitled “Metacognition and Transfer-What Faculty Members Expect their Students to Learn, but Never Teach”, organized by the Institute of Leadership in Higher Education, University of Sharjah, January 17th, 2018.
7. Attended a workshop entitled “Sustainability in Operations and Maintenance Management: Challenges and Opportunities”, organized by the Sustainable Engineering Asset Management (SEAM) Research Group, University of Sharjah, February 26th & 27th, 2017.
8. Attended a Blackboard Training Session on Assignments Tools of Blackboard, organized by the Information Technology Center, University of Sharjah, February 16th, 2017.
9. Attended a Blackboard Training Session on Mobile Learn, organized by the Information Technology Centre, University of Sharjah, February 11th, 2015.
10. Attended Training Sessions on First Aid Organized by the University of Sharjah Central Labs and the UAE Red Crescent, June 3rd and 4th, 2014
11. Attended FactoryCAD and FactoryFlow Training (Phase 1), organized by Indish Technologies / Siemens as part of a Software License Agreement, May 14th and 15th, 2014
12. Attended FactoryCAD, FactoryFlow, and Factory Plan Training (Phase 2), organized by Indish Technologies / Siemens as part of a Software License Agreement, June 9th – 12th, 2014
13. Attended a Blackboard Training Session on Online Tests and Surveys, organized by the Information Technology Center, University of Sharjah, November 28th, 2013
14. Attended a Blackboard Training Session on Enhancing Communication Tools, organized by the Information Technology Center, University of Sharjah, November 28th, 2013
15. Attended a Workshop on “Sustainable Program Assessment”, organized by College of Sciences, Sultan Qaboos University and Georgia Rogers , ABET, Inc. April 7-8, 2010.
16. Attended the Second Forum for Statisticians, organized by the National Economy Ministry, Muscat, Oman, December 29-30, 2009.
17. Attended Accreditation Board for Engineering and Technology (ABET) Training Session, organized by the IIE Annual Conference and Expo 2008, Vancouver, Canada, May 18th, 2008.
18. Attended the Third Gulf Meeting on “Quality Application in Management and Environment”, Muscat, Oman, June 5-6, 2006.
19. Attended a workshop on “Management of Changes and Development in Government and Private Sectors: Application of Kaizen Programme”, Muscat, Oman, June 5th, 2006.

PROFESSIONAL SOCIETIES MEMBERSHIPS

Hamdi Bashir, Ph.D.

- Senior member (2007- present), Institute of Industrial Engineers, Atlanta, USA.
- Member (2009-2010), American Society for Quality, Wisconsin, USA.
- Professional Engineer, (2006-2008), the Association of Professional Engineers, Geologists, and Geophysicists of Alberta, Canada.
- Member (1997-2007), Institute of Industrial Engineers, Atlanta, USA.
- Member (2001-2002), International Council on Systems Engineering, Seattle, USA.
- Member (1997-2002), Canadian Society for Industrial Engineering, Quebec, Canada.