

YAHYA SALEH SALAHAT



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Industrial Engineering Department

An-Najah National University

Nablus, West Bank, Palestine

P.O.Box: 7

PERSONAL DATA

Date of Birth: 19/04/1977

Place of Birth: Nablus – Palestine

Nationality: Palestinian

Marital Status: Married, two kids.

EDUCATION

2005-2011 **PhD in Industrial Engineering**

Bilkent University, Ankara, TUREKY

- **Dissertation:** *Centralized and Decentralized Management of Water Resources with Multiple Users.*
- **Supervisors:** *Prof. Ülkü Gürler and Prof. Emre Berk.*
- *Partially supported by the Turkish Council of Research and Science (TUBITAK)*

2001-2003 **MSc in Industrial Engineering & Engineering Management**

University of Jordan, Amman, JORDAN

- **Thesis:** *Life Cycle Assessment of Packaging Materials of Soft Drinks*
- **Supervisor:** *Asst. Prof. Mahmoud Abu Ali*
- *Supported by the German Academic Service Exchange (DAAD) Program*

1995-2000 **BS in Industrial Engineering**

An-Najah National University, Nablus, PALESTINE

- **Graduation Project:** *Design and Fabrication of a Deep Drawing Machine: Investigation of the Limiting Drawing Ration.*
- **Supervisor:** *Assoc.Prof. Ahmad Ramahi*
- *Supported by An-Najah National University and Al-Tibi Industrial Company*

PROFESSIONAL EXPERIENCE

1st, Oct.2019-Prsesnt **Associate Professor, Industrial Engineering Department, An-Najah National University, Nablus-Palestine**

Oct. 2012-Dec.2020 **Director of An-Najah Business Innovation& Partnerships Center (NaBIC), An-Najah National University, Nablus-PALESTINE**

Aug. 2011-30.Sep. 2019 **Assistant Professor, Industrial Engineering Department, An-Najah National University, Nablus-PALESTINE**

Sep. 2005-Jun .2011 **Teaching and Research Assistant , Industrial Engineering Department, Bilkent University, Ankara-TURKEY**

My duties included contribution in teaching the following courses:

Undergraduate: MATH 250 Introduction to Probability, MATH 260 Introduction to Statistics, IE342 Engineering Economic Analysis, IE375 Production Planning, IE423 Forecasting Methods and Applications, IE434 Stochastic Models in Operations Research, IE461 Supply Chain Management

Graduate: IE521 Stochastic Processes, IE523 Probabilistic Analysis, IE534 Stochastic Models in Operations Research, IE571 Analytical Models in Supply Chain Management

- Sep. 2003 – Dec. 2004 **Lecturer, Industrial Engineering Department, An-Najah National University, Nablus- PALESTINE**
- Oct. 2001 – Jun.2003* **Teaching and Research Assistant Industrial Engineering Department, University of Jordan, Amman- JORDAN**
- Sep. 2000-Sep. 2001 **Teaching and Research Assistant, Industrial Engineering Department, An-Najah National University, Nablus- PALESTINE**
- Jun. 1999-Aug. 1999 **Trainee, Industrial Details (ID) Consulting Company, Nablus- PALESTINE**
- Training Activities:** Participating in the development and implementation of many production and quality management systems in different local Palestinian manufacturing and service organizations, Conducting Market Surveys, Operations Improvement. ISO 9001, Internal Quality Auditing
- Jun. 1998-Aug. 1998 **Trainee, National Aluminum Profiles Company (NAPCO), Nablus-PALESTINE**
- Training Activities:** Applying the tools of statistical quality control on the company's main products (Aluminum profiles) by developing quality control charts of anodized and powder-coated Al- profiles

SCHOLARSHIPS AND AWARDS

1. The German Academic Exchange Service (DAAD) Scholarship for Master Degree for two years, 2001 - 2003. The scholarship included the tuition fees and living expenses
2. Assistantship from Industrial Engineering Department, Bilkent University, 2005-2011. The scholarship included the tuition fees and partial living expenses
3. Dean list of Honor for four semesters, Industrial Engineering Department, University of Jordan, 2001 – 2003
4. Graduated with the highest cumulative GPA of 4.0/4.0, Department of Industrial Engineering, University of Jordan, August 2001

5. Dean list of Honor for ten semesters, Industrial Engineering Department, An-Najah National University, 1995 – 2001
6. Graduated with the highest cumulative GPA of 92.5% in a class of 35, Department of Industrial Engineering, An-Najah National University, June 2000
7. An-Najah National University's Scientific Research Award for Publishing in "Impact Factor" Journals. 2016
8. An-Najah National University's Scientific Research Award for Publishing in "Impact Factor" Journals. 2017.

RESEARCH INTERESTS

1. Operations Research
2. Quality Management
3. Innovation Management
4. Applied Game Theory
5. Supply Chain Management
6. Water Resources Optimization and Management
7. Life Cycle Assessment of Products/Services
8. Human Factors & Ergonomics

TEACHING

Graduate:

1. Applied Statistics and Design of Experiments (Master of Engineering Management)
2. Advanced Engineering Economy and Finance (Master of Engineering Management)
3. Quality Management (Master of Engineering Management)
4. Innovation Management and Intellectual Properties (Master of Innovation and Intellectual Properties)
5. Quality Design and Control (Master of Sustainability in Production Engineering)
6. Operations Management (Master in Quality Management)
7. Cost of Quality (Master in Quality Management)
8. Total Quality Management (Master in Quality Management)
9. Advanced Mathematical Programming (PhD Program in Sustainable Energy Technologies).
10. Research Methodology

Undergraduate (An-Najah National University):

1. Quantitative Methods I
2. Quantitative Methods II
3. Operations Research I
4. Operations Research II
5. Project Management and Network Analysis
6. Engineering Economy and Management
7. Engineering Economy

8. Ergonomics and Safety Engineering
9. Production Planning and Inventory Control
10. Operations Management
11. Systems Simulation
12. Total Quality Management
13. Introduction to Industrial Engineering
14. Introduction to Engineering Management
15. Reliability Engineering
16. Computational Methods in Industrial Engineering
17. Entrepreneurship and Innovation
18. Design and Management of Supply Chains
19. IT Business Management
20. Graduation Projects I and II

REVIEW ACTIVITIES

I am a reviewer in the following journals:

1. Journal of Cleaner Production.
2. The TQMN Journal.
3. Heliyon.
4. The European Journal of Operational Research (EJOR).
5. Journal of Industrial and Management Optimization
6. International Journal of Productivity and Quality Management
7. An-Najah National University Journals
8. Jordan Journal of Mechanical and Industrial Engineering

PUBLICATIOSENS

1. **Saleh Y.; Gürler Ü.; Berk E. Centralized and Decentralized Management of Groundwater with Multiple Users, *European Journal of Operational Research*, Vol. 215, Issue 1, 16 November 2011, Pages 244-256.**
2. **Saleh, Y.; Gürler Ü.; Berk E. Centralized and Decentralized Management of Groundwater, June 2010, Technical Report, Industrial Engineering Department, Bilkent University, Ankara, Turkey.**
3. **Ramahi A.; Saleh Y. Design and Fabrication of a Deep Drawing Machine: Experimental Study of Drawing Force vs Drawing Stroke, *The Seventh Jordanian International Mechanical Engineering Conference (JIMEC7)*, 27-29 Sep. 2010, Amman, Jordan.**
4. **Saleh Y.; Adas D.; Abu Shmais W. Students' Perceptions towards Co-teaching as an Innovative Approach in Teaching Excellence. *International Journal of Arabic-English Studies (IAES)*. Vol.14, 2013, pp.113-137.**
5. **Assaf R.; Saleh Y. Optimization of Water Supply Network for Nablus Municipality. *Palestine Polytechnic University Third International Conference on Energy and Environmental Protection in Sustainable Development (ICEEP III)*, October 9-10, 2013, Hebron, West bank, State of Palestine.**
6. **Maharma A.; Saleh Y. Developing A Business Performance Management Model For Paltel Group – Palestine. *Performance Management : Designing the High-Performance Organization*, 25-27, June, 2014, Aarhus, Denmark.**

7. Maharma A.; Saleh Y. **Developing A Business Performance Management Model** *Proceedings of the International Symposium on the Analytic Hierarchy Process: the 13th ISAHP conference.* June 28, 2014, Washington DC, USA.
8. Ramahi A.; Saleh Y. **Design and Fabrication of a Deep Drawing Machine: Experimental Study of Drawing Force vs Drawing Stroke.** *Journal of Mechanics Engineering and Automation (JMEA),* Vol.4, No.10, 2014.
9. Saleh Y. **Life Cycle Assessment of Olive Oil Plastic and Tin Containers.** *An-Najah University Journal for Research-Natural Sciences.* Vol. 29, 2015.
10. Saleh Y.; Omar M. **Perception of Sales Managers, Sales Persons and Customers towards Sales Force Automation Technology in Palestine.** *Jordan Journal of Mechanical and industrial Engineering.* Vol. 9, No. 1, 2015, pp.67-74.
11. Saleh Y. **Developing an Inventory Management System for an Automobile-Spare Parts Local Distributor.** *International Journal of Research and Management (IJERM),* Vol. 02, Issue 9, 2015, pp.11-20.
12. Saleh Y. **Comparative Life Cycle Assessment of Beverages Packages in Palestine.** *Journal of Cleaner Production.* Vol. 131, 10 September 2016, pp.28-42.
13. Saleh Y; Saleh M. **Adoption of Electronic Human Resources Management (E-HRM) Technology in Palestine.** *International Journal of Information, Business and Management,* Vol. 8, No.2, 2016, pp.116-133.
14. Asrawi, I.; Saleh Y., Othman M. **Integrating Drivers' Differences in Optimizing Green Supply Chain Management at Tactical and Operational Levels.** *Computers & Industrial Engineering,* Vol. 112, October, 2017, pp. 122-134.
15. Assaf R.; Saleh Y. **Vehicle-Routing Optimization for Municipal Solid Waste Collection Using Genetic Algorithm: The Case of Southern Nablus City.** *CEER 2017,* 26(3), pp. 043-057.
16. Saleh Y.; Assaf R. **The Level of Visual and Musculoskeletal Disorders among Office Workers in Palestine.** *IETI Transactions on Ergonomics and Safety,* 2018, Vol. 2 (1), pp. 17-34.
17. Saleh Y.; Qashou' A. **E-Marketing Implementation in Small and Medium-Sized Restaurants in Palestine.** *Arab Economic and Business Journal.* Vol. 13, Issue 2, 2018, 93-110.
18. Abdullah R.; Saleh Y. **Factors Affecting Buyers' Trust in E-Commerce in Palestine.** *Middle East Journal of Management.* Vol. 6, No.5, 2019, pp. 597 – 639.
19. Abu Al Hla Y.; Othman M.; Saleh Y. **Optimizing and Eco-Friendly Vehicle Routing Problem Model Using Regular and Occasional Drivers Integrated with Driver Behavior Control.** *Journal of Cleaner Production.* Vol. 234, 10 October 2019, pp.984-1001.
20. Tayeh, R., Alsayed, M., Saleh, Y. **The potential of sustainable municipal solid waste-to-energy management in the Palestinian Territories.** *Journal of Cleaner Production.* 279, 2021. <https://doi.org/10.1016/j.jclepro.2020.123753>
21. Shireen M. Ammar & Yahya A. Saleh (2021). **Grey Relational Evaluation of Bulk Water Provision Service Quality Using the SERVQUAL Framework,** *International Journal of Public Administration,* DOI: [10.1080/01900692.2021.1984942](https://doi.org/10.1080/01900692.2021.1984942).
22. Araman, H. and Saleh, Y. (2022), **A case study on implementing Lean Six Sigma: DMAIC methodology in aluminum profiles extrusion process.** *The TQM Journal,* Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/TQM-05-2021-0154>

23. Kanan, M., Taha, B., **Saleh, Y.**, Alsayed, M., Assaf, R., Ben Hassen, M., Alshaibani, E., Bakir, A., Tunsi, W. Green Innovation as a Mediator between Green Human Resource Management Practices and Sustainable Performance in the Palestinian Manufacturing Industries. *Sustainability*. **2023**, *15*(2), 1077. <https://doi.org/10.3390/su15021077>
24. M. Kanan, R. Al-Khalili , E. Alshaibani , **Y. Saleh** , R. Assaf , A. Al-Mimi , and A. Bakir. Assessing Service Quality at Optical Centers in Palestine Using SERVQUAL: Measuring Ambiguity. *Information Sciences Letters: An International Journal*, **12**, No. 3, 1591-1607 (2023). <http://dx.doi.org/10.18576/isl/120344>.
25. Hassis, S.M., Othman, M.A. and **Saleh, Y.** (2023). "The impact of total quality management on corporate sustainability in the manufacturing sector: corporate social responsibility as a mediator abstract", *The TQM Journal*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/TQM-08-2022-0259>
26. Mohammad Kanan, Eslam Abu Dawwas, **Yahya Saleh**, Mohammed Othman, Ramiz Assaf, Allam Hamdan, Zaher Abu-Saq and Siraj Zahran (2023). "An optimization model for a sustainable closed-loop supply chain considering efficient supplier selection and total quantity discount policies". *Uncertain Supply Chain Management*. DOI: **10.5267/j.uscm.2023.3.024**
27. Ala Braik, Yahya Saleh & Ayham A.M. Jaaron (2023). "Green marketing practices and organizational sustainable performance in developing countries context: an empirical study". *Journal of Foodservice Business Research*, DOI: 10.1080/15378020.2023.220533
28. Weam Tunsi, Rana Abu Tayyoun , Mohammed Othman, **Yahya Saleh** , Ramiz Assaf , Ali Bakir, Mohammad Kanan , Ruaa Binsaddig , Nidal Alramahi , and Abdalmuttaleb Al-Sartawi (2023) . "Factors Influencing Adoption of HR Analytics by Individuals and Organizations". *Information Sciences Letters: An International Journal*. *12*, No. 7, 3193-3204. <http://dx.doi.org/10.18576/isl/120744>
29. Ahmad Ramahi, **Yahya Saleh** , Ruaa Binsaddig , Rahaf Ghozzi , Bara' Abu Baker , Abdelraheem Khateeb , Saad Jodalla , Ramiz Assaf , Mohammad Kanan , and Abdalmuttaleb Al-Sartawih (2023). "Assessing the Waste Management Practices in Stone and Marble Industry in Palestine: Practical Implications". *Applied Mathematics & Information Sciences: An International Journal*. *17*, 4, 663-671. <http://dx.doi.org/10.18576/amis/170415>
30. Isra' Salem, **Yahya Saleh**, Mohammed F. Alsayed, Ramiz Assaf, Mohammad Kanan, Abdalmuttaleb M.A. Musleh Al-Sartawi, Ruaa BinSaddig. "Adoption of Renewable Energy Sources and Sustainable Performance in Palestinian Industrial and Commercial Sectors with Governmental Role as a Moderator: An Explanatory Approach." *Journal of Open Innovation: Technology, Market, and Complexity*. 2023, 100139, ISSN 2199-8531, <https://doi.org/10.1016/j.oiitmc.2023.100139>.
31. Baraa Hakawati, Hamed Al-Hamdneh, **Yahya Saleh**. "Assessing the Levels of Awareness and Implementation Effectiveness of Lean Tools in Furniture Industry: A Case Study Approach". *An-Najah National University Journal for Research-Natural Sciences*. In press.
32. Mohammad Kanan, Ali Jebreen, **Yahya Saleh**, Ahmed A. Zaid, Ramiz Assaf, Weam Tunsi, Abdalmuttaleb Al-Sartawi. "Assessing the Implementation of Statistical Process Control in Food Industries: An Empirical Study from a Developing Country Context". *Operational Research in Engineering Sciences: Theory and Applications (ORESTA)*. 2023. Vol. 6, Issue 2, 2023, pp. 367-385. DOI: <https://doi.org/10.31181/oresta/0602118>
33. Ahmed A. Zaid , Noor Qassas , **Yahya Saleh** , Luay Jum'a , Siraj Zahran, Mohammad Kanan, Abdalmuttaleb Al-Sartawih , Ramiz Assaf. "Green Information Systems Implementations, Green Supply Chain Management Practices, And Business Sustainability in A Developing Countries Context: An Empirical Study". *Operational Research in Engineering Sciences: Theory*

and Applications (ORESTA). 2023. Vol. 6, Issue 2, 2023, pp. 401-421. DOI: <https://doi.org/10.31181/oresta/0602120>

34. Mohammad Kanan, Hala Dababat, **Yahya Saleh**, Ahmad Zaid, Ramiz Assaf, Siraj Zahran, Mahmoud Ali Salahat, Abdalmuttaleb Al-Sartawi. "Impact of Total Quality Management Practices on the Transformation to Entrepreneurial Universities in Palestine: The Moderating Role of Innovation". *Operational Research in Engineering Sciences: Theory and Applications (ORESTA)*. 2023. Vol. 6, Issue 3, 2023, pp. 34-56. DOI: <https://doi.org/10.31181/oresta/060302>.

CONFERENCES

1. **On Management Schemes of Groundwater, XXI. National Mathematical Symposium**, 1-4 Sep. 2008, Koç University, Istanbul, TURKEY.
2. **Centralized and Decentralized Management of Groundwater, 29th National Conference of Operations Research and Industrial Engineering (YAEM)**, 22-24 June, 2009, Bilkent University, Ankara, TURKEY.
3. **Centralized and Decentralized Management of Groundwater with Multiple Users, 23rd European Conference on Operational Research**, 5-8 July, Bonn, GERMANY.
4. **Management Schemes of Groundwater with Multiple Users, Operations Research and Industrial Engineering PhD Students' Colloquium**, 20-21 Nov. 2009, Bilkent University, Ankara, TURKEY.
5. **Centralized and Decentralized Conjunctive Water Use Management, 30th National Conference of Operations Research and Industrial Engineering (YAEM)**, 30 Jun.-2 Jul., 2010, Sabancı University, Istanbul, TURKEY.
6. **A conference on Excellence in Learning and Teaching in higher Education "Sharing Models of Innovative Teaching"**, 1st June, 2012, Ramallah, PALESTINE.
7. **Employing Community-Based Learning in Teaching a Quality Management Course: Added-Value to Quality of Palestinian Organizations' Services and Products. Community-Based Learning (CBL) Conference**, 30-31 May, 2014, An-Najah National University.
8. **Enhancing the Soft Skills of Interns towards Employability in Food Industries. Conference on Reinforcing Cooperation between the Palestinian Universities and the Private Sector**, 17-18, March, 2015, An-Najah National University.
9. **Conference on Social Businesses in Palestine**. 9, August, 2018, Ramallah, Palestine.
10. **ICEISET-2023. The First International Conference & Expo on Innovation and Sustainability in Engineering & Technology**. An-Najah National University, Nablus, Palestine. 14-15 June, 2023.

WORKSHOPS

1. **First Annual Workshop on Supply Chain and Logistics**, 22 Jun. 2007, Industrial Engineering Department, Bilkent University, Ankara, TURKEY.
2. **Second Annual Workshop on Supply Chain and Logistics**, 20 Jun. 2008, Industrial Engineering Department, Bilkent University, Ankara, TURKEY.
3. **Third Annual Workshop on Supply Chain and Logistics**, 21 Jun. 2009, Industrial Engineering Department, Bilkent University, Ankara, TURKEY.

4. ***Fourth Annual Workshop on Supply Chain and Logistics***, 25 Jun. 2010, Industrial Engineering Department, Bilkent University, Ankara, TURKEY.
5. ***Fifth Annual Workshop on Supply Chain and Logistics***, 17 Jun. 2011, Industrial Engineering Department, Bilkent University, Ankara, TURKEY.
6. ***Workshop on Allocation Problems***, 29 Jun. 2011, Department of Economics, Bilkent University, Ankara, TURKEY.
7. ***4th Ankara Mathematical Days***, 4-5 Jun. 2009, Middle East Technical University, Ankara, TURKEY.
8. ***5th Ankara Mathematical Days***, 3-4 Jun. 2010, TOBB Economy and Technology University, Ankara, TURKEY.
9. ***6th Ankara Mathematical Days***, 2-3 Jun. 2011, Hacettepe University, Ankara, TURKEY.
10. ***Unilever Chain Reaction Gathering***, 7 May 2010, Boğaziçi University, Istanbul, TURKEY.
11. ***Unilever Chain Reaction Gathering***, 7 Jan. 2011, Sabancı University, Istanbul, TURKEY.
12. ***Unilever Chain Reaction Gathering***, 18 Mar. 2011, Koç University, Istanbul, TURKEY.
13. ***Various Workshops on Entrepreneurships, Innovation, Strategic Management, Technology and Knowledge Transfer, Triple Helix, Partnerships with Private Sector and many others. Local, Regional and Global.***

TRAINING

1. ***Study Visit to University of Bologna-Italy***. Knowledge and Technology Transfer Systems. May 2013.
2. ***Intellectual Property (IP) Management***. 15-16, January, 2014, Amman, Jordan.
3. ***Community-Based Learning (CBL) Course Design***. December, 2013, Center of Excellence in Learning and Teaching, An-Najah National University, Nablus, Palestine.
4. ***Developing Graduate Master Programs in Maintenance Engineering and Management***. May, 2014, University of Jordan and German-Jordanian University, Amman, Jordan.
5. ***Study Visit to University of Alicante-Spain***. Intellectual Property and Fundraising. Feb. 2015.
6. ***Study Visit to University of Surrey-UK***. Experiences in Students Placement and Internships in Food Industries. April, 2015.
7. ***Study Visit to University of Alicante-Spain***. Spin Offs and Start Ups Development Process. May 2015.
8. ***Study Visit to University of Bologna-Italy***. Academic Entrepreneurship. Nov., 2015, Bologna, Italy.
9. ***Study Visit to Leipzig Institute of Technology***. Fundraising, Innovation and University-Private Sector Partnerships. May, 2016, Leipzig, Germany.
10. ***Study Visit to World Intellectual Property Organization (WIPO)***. Technology and Innovation Support Center (TISC) Project. November, 2019, Geneva, Switzerland.
11. ***Study Visit to Ljubljana University***. Quality Management. May, 2022, Slovenia.
12. ***Study Visit to Dutch Universities. OKP Entrepreneurship Project***. January, 2023. The Netherlands.

MASTER'S THESES SUPERVISION

FINISHED

1. **Mohammad Hassan.** Thesis Title: *Evaluating the Benefits of Using Sales Force Automation Technology in the Palestinian Commercial Firms.* M.Sc. in Engineering Management, An-Najah National University, December 2012.
2. **Majd Abu Ahmsha.** Thesis Title: *Effects of Shift work Paradigms on Job Performance of Nurses in the Palestinian Health Sector.* M.Sc. in Engineering Management, An-Najah National University, February 2014.
3. **Ahmad Maharma.** Thesis Title: *Developing Business Performance Management Model for PALTEL Group – Palestine.* M.Sc. in Engineering Management, An-Najah National University, February 2014.
4. **Maha Saleh.** Thesis Title: *Factors Affecting the Adoption of e-HRM Technology in West Bank Companies.* M.Sc. in Engineering Management, An-Najah National University, September 2014
5. **Ahmad Hinnawi.** Thesis Title: *Assessment of ICT Start-Ups Ecosystem in Palestine.* M.Sc. in Engineering Management, An-Najah National University, September 2016.
6. **Asa'ad Hamdan.** Thesis Title: *Assessment of the University-Enterprises Relation in Palestine.* M.Sc. in Engineering Management, An-Najah National University, February 2016.
7. **Issa Asrawi.** Thesis Title: *Optimization Models in Green Supply Chain Management.* M.Sc. in Engineering Management, An-Najah National University, September 2016. (Co-supervised with: Dr.Mohammad Othman).
8. **Mahran Qazah.** Thesis Title: *Assessment of the Impact of Work Stress on the Performance of Staff in the Ministry of Transportation in Palestine.* M.Sc. in Engineering Management. An-Najah National University, December, 2016.
9. **Rania Abdallah.** Thesis Title: *Factors Affecting Buyers' Trust in E-Commerce in Palestine.* M.Sc. in Engineering Management. An-Najah National University, April, 2017.
10. **Abeer Qashou'.** Thesis Title: *Factors Affecting Adoption of E-Marketing in Small and Medium-Sized Enterprises in Palestine.* M.Sc. in Engineering Management. An-Najah National University, May, 2017.
11. **Wafa Qino.** Thesis Title: *Assessing the Sustainable Manufacturing Practices in the Palestinian Pharmaceutical Industry.* M.Sc. in Engineering Management. An-Najah National University, August, 2018. (Co-supervised with: Dr.Ahmad Ramahi).
12. **Wajdi Okal.** Thesis Title: *Customizing a Green Manufacturing Model for Palestinian Plastic Industry.* M.Sc. in Engineering Management. An-Najah National University, (Co-supervised with: Dr.Ahmad Ramahi). September, 2018.
13. **Rana Abu Tayyoun.** Thesis Title: *Human Resources Analytics Acceptance and Adoption in Large Palestinian Enterprises.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr.Mohammad Othman). September, 2018.
14. **Yasmin Abu Alhala.** Thesis Title: *Integrating Occasional Drivers' Differences in Green Vehicle Routing Problem.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr.Mohammad Othman). May, 2019.
15. **Mohammad Amer.** Thesis Title: *Developing a Sustainability Assessment Model Specific for Palestinian Hospitals.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr.Ahmad Ramahi). July, 2019.

16. **Rawan Tayeh.** Thesis: *Assessment of Solid Waste-to-Energy Potential in Palestine.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Mohammad Sayyed). December, 2019.
17. **Eslam Abu Dawwas.** Thesis: *A Green closed supply chain optimization model with multi-objectives and efficient supplier selection with quantity discount policy under two types of uncertainty.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Mohammad Othman). May, 2020.
18. **Ala' Braik.** Thesis: *Assessing the Impact of Green Marketing Practices on Organizational Sustainable Performance in Palestinian Food Industries.* M.Sc. in Engineering Management. An-Najah National University. May, 2021.
19. **Dalal Nablusi.** Thesis: *A Multi-Criteria Decision Making Approach for Ranking Renewable Energy Technologies in Palestine .* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Mohammad Sayyed). May, 2021.
20. **Samah Hassis.** Thesis: *Impact of Total Quality Management on Corporate Sustainability through the Mediating Roles of Corporate Social Responsibility in the Manufacturing Sector.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Mohammad Othman). August, 2021.
21. **Baha Ahmad.** Title: *The Effect of Green Human Resource Management Practices on Sustainable Performance with Green Innovation as Mediating Variable: An empirical study.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Mohammad Sayyed). Feb., 2022.
22. **Israa Salem.** Thesis Title: *Assessing the Adoption and Implementation of Renewable Energy Sources and Sustainable Performance in Palestinian Industrial and Commercial Sectors: The Governmental Role as a Moderator.* (Co-supervised with: Dr. Mohammad Al-Sayyed). February, 2023.
23. **Nasreen Tuhul.** Thesis Title: *Framework for Quality 4.0 and Quality Management Assessment in construction projects in Palestine.* March, 2023.
24. **Yusra Shebili.** Thesis Title: *Using the SERVQUAL and KANO Models for Assessing the Service Quality of ICT Sector in Palestine.* May, 2023.
25. **Hamza Salahat.** Thesis Title: *Service Quality in Vocational and Technical Centers in Palestine: An Exploratory Study.* August, 2023.
26. **Mohammad Omar.** Thesis Title: *Assessing the Acceptance for Implementing Artificial Intelligence Technologies in the Governmental Sector: An Empirical Study.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Ramiz Assaf). Expected defense: May, 2024.

ONGOING

27. **Farah Ghanyem.** Thesis: *Development of a Novel Model for a Multi-Flexible Job Shop Scheduling Problem under Industry 4.0 Perspectives.* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Mohammad Othman). Expected defense: May, 2023.
28. **Fadi Abdelhadi.** Thesis Title: *Assessing the Clinical Alarm Management-Related Knowledge among Nurses in Accredited Medical Centers in Palestine.* M.Sc. in Engineering Management. An-Najah National University. Expected defense: May, 2024.

29. **Tareq Alqabb.** Thesis Title: *Assessing the impact of medical equipment maintenance management system (MEMMS) on user satisfaction: the mediating role of JCI-Accreditation.* M.Sc. in Engineering Management. An-Najah National University. Expected defense: May, 2024. (Co-supervised with Dr. Ramiz Assaf).
30. **Aseel Kayed.** Thesis Title: *An AHP based criteria for assessing AI assisted designs as perceived by designers.* M.Sc. in Engineering Management. An-Najah National University. Expected defense: May, 2024. (Co-supervised with Dr. Muawia Ramadan).
31. **Shorouq Sharqawi.** Thesis Title: *The Effect of Green Supply Chain Management Practices and Sustainable Performance in the Construction Industry in Palestine: A conceptual framework.* (Co-supervised with: Dr. Mohammad Othman). Expected defense: May, 2024.
32. **Yara Sawafta.** Thesis Title: *The Impact of Total Quality Management Practices on Sustainability in Palestinian Hospitals: The Organizational Culture as a Mediator* M.Sc. in Engineering Management. An-Najah National University. (Co-supervised with: Dr. Shadi Sawalha). Expected defense: May, 2024.

PROJECTS

1. **Enhancing the Soft Skills of An-Najah University's Interns towards Increasing their Employability.** Oct. 2013-Oct. 2016. Funded by Quality Improvement Fund (QIF)-World Bank. Duty: Assistant of the project director.
2. **Strengthening Universities-Enterprises Linkages in Palestine (STEP).** Oct.2012-Oct.2015. Funded by TEPUS-EU. Duty: Director of NaBIC the Industry Liaison Office (ILO) of An-Najah National University.
3. **Community-Based Learning (CBL) Project.** Spt. 2013-May 2014. Duty: Design and Teaching a CBL-Quality Management Graduate Course.
4. **Development of a Master Program in Maintenance Engineering and Management.** An-Najah National University, June-July, 2014. Submitted for Accreditation.
5. **Development of a Master Program Intellectual Property and Innovation Management.** An-Najah National University, July-August, 2014.
6. **Let's Start Up: Empowering Women with Disabilities and Mothers of People with Disabilities via Social Businesses in Palestine.** Project Coordinator, Feb. 2018-Ongoing, Managed by EducAID and funded by Italian Cooperation Agency.
7. **Women and Youth Entrepreneurs Leading Change: OBADER Project.** Project Coordinator, Feb. 2019-Ongoing, Managed by Care International and funded by the Government of Canada.

COMMITTEES

1. Member of a Steering Committee of NaBIC
2. Internal Examiner for more than 40 master theses in Master of Engineering Management Program and Other Master Programs, An-Najah National University
3. Internal Examiner for more than 8 master theses in Master Programs in other Palestinian Universities
4. Coordinator of three committees for the development of An-Najah University's (2016-2020) Strategic Plan

5. Member in two committees for the development of An-Najah University's (2016-2020) and (2020-2024) Strategic Plans
6. Member of a Steering Committee of the QIF-Funded Project
7. Head of the Quality Assurance Committee-Industrial Engineering Department
8. Member of the Examination Committee-Industrial Engineering Department
9. Member of the ABET Committee-Industrial Engineering Department
10. Member of the Scientific Committee-Industrial Engineering Department
11. Coordinator of Arab Innovation Network (AIN)-An-Najah National University Branch
12. Juror and Mentor for Entrepreneurs at Palestine Information and Communications Technology Incubator (PICTI).
13. Member of promotion committee in Faculty of Engineering and IT.
14. Member of the committee of the PhD program in Sustainable Energy Technologies.

MEMBERSHIPS

1. The Continuous Optimization Group of EURO (EUROPT)
2. Operational Research Society of Turkey (YAD)
3. Engineers Associations-Palestine and Jordan

COMPUTER SKILLS

1. Programming Languages: FORTRAN, C.
2. Software: Win Word, Excel, Power Point, Access, MS-Project
3. Analysis Platforms: MATLAB, ARENA
4. LATEX
5. Statistical Analysis: SPSS, R, Minitab
6. Facilities Planning: ALDEP, CORELAP, CRAFT
7. Project Management: MS- Project
8. Optimization: LINGO, LINDO, GAMS
9. Expert Choice (AHP).
10. SMART-PLS

LANGUAGES

1. *Arabic* (Native)
2. *English* (Advanced)
3. *Turkish* (Advanced)

REFERENCES

Upon request.

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