#### Dr. Mohammad R. A. Kabli

Assistant Professor, Industrial Engineering Dept., King Abdulaziz University

Education				
Degree	Field of Study	Institution	Year	
PhD	Manufacturing Engineering and Operations Mgt.	University of Nottingham, UK	2009	
MS	Manufacturing Engineering and Operations Mgt.	University of Nottingham, UK	2003	
BS	Industrial Engineering	King Abdulaziz University, KSA	1999	

# **Academic Experience**

From	To	Institution	Rank	Title (Chair,	Full or Part
				Coordinator, etc.)	Time
2019	Present	King Abdulaziz University	Assist. Professor	Dean, FOE	Full Time
2018	2019	King Abdulaziz University	Assist. Professor	Acting Dean, FOE	Full Time
2012	2018	King Abdulaziz University	Assist. Professor	Vice Dean	Full Time
2011	2012	King Abdulaziz University	Assist. Professor	Chairman	Full Time
2009	Present	King Abdulaziz University	Assist. Professor		Full Time
2000	2002	King Abdulaziz University	Graduate Assist.		Full Time

### **Non Academic Industrial Experience** (including Consultations)

From	То	Company/Entity	Title	Position Description (Brief)	Full or Part Time
2011	2012	Human Resources, SAUDIA, KSA	Researcher	Establish Balanced Scorecard	Part Time
2006	2009	Rolls Royce, UK	Researcher	Strategic Technology Alignment Road- mapping	Part Time

# Funded Research Projects and Patents from the Past Five Years

# **Certifications and Professional Registrations**

# **Current Membership in Professional Societies and Organizations**

	Society/organization	Rank	Member Since
1.	Saudi Council of Engineers, KSA	Member	2014
2.	International Society on Multiple Criteria Decision	Member	2005
	Making, USA		

#### **Honours and Awards**

1. Second Degree of Honor, BSc.

### **Institutional and Professional Services** (administration, committees, units, etc.)

- 1. Dean, Faculty of Engineering, 2019 present
- 2. Acting Dean, Faculty of Engineering, KAU, 2018
- 3. Vice Dean for Development, Faculty of Engineering, 2012 –2018
- 4. Head of Quality Academic Accreditation Unit (QAAU), Faculty of Engineering, 2012 2018
- 5. Chairman of Industrial Engineering Department, KAU, 2011-2012

- 6. Member of Emergency and Disaster Committee, KAU, 2009-2011
- 7. Member of the Faculty of Engineering Strategic Management Committee, KAU, 2011- Present.
- 8. Member, Strategic Technology Alignment Road-mapping Group, The University of Nottingham, UK, 2004 2009

### **Principal Publications/Presentations from the Past Five Years**

- 1. ARMAN, H., KABLI, M. and GINDY, N.N.Z., 2008. *Integer Linear Programming Model to Optimise the Decision-making in R&D Investments*. In: EurMOT.
- 2. KABLI, M., 2008. *A Multi-Attribute Decision Making Methodology for Selecting R&D Projects*. In: International Conference in Innovation for Saudi Students, Leeds.
  - EL-QULITI, Said Ali and KABLI, Mohammad Reda, 2012. Economic Scheduling the Construction of
- 3. Electrical Transmission/Distribution Substations in Jeddah City with Parametric Results. In: Journal of King Abdulaziz University in Engineering Sciences, 23(2), pp 115 136
  - TAYLAN, Osman, ALIDRISI, Hisham and KABLI, Mohammad, 2014. A Multi-Criteria Decision-
- 4. *Making Approach That Combines Fuzzy Topsis And Dea Methodologies*. In: The South African Journal of Industrial Engineering, 25 (3), pp 39 56
  - ARMAN, Husam, GINDY, Nabil, KABLI, Mohammad and CAVIN, Shirley, 2014. Integrated
- 5. Technology Roadmapping Tool To Aid The Decision-Making Of R&D Investments. International Journal of Innovation and Technology Management, 11(2), pp 1 21
  - TAYLAN, Osman, BAFAIL, Abdullah, ABDULAAL, Reda and KABLI, Mohammad, 2014.
- 6. *Construction projects selection and risk assessment by fuzzy AHP and fuzzy TOPSIS methodologies.* In: Applied Soft Computing, 17, pp 105–116
- 7. DEMIRBAS, A., BALUBAIS, M., KABLI, M. AND AHMAD, W., 2015. *Diesel Fuel From Waste Lubricating Oil by Pyrolitic Distillation*. In: Petroleum Science and Technology, 33, pp 129–138
  - TAYLAN, Osman, KABLI, Mohammad, SAEEDPOOR, Mahdi and VAFADARNIKJOO, Amin,
- 8. 2015. Commentary on 'Construction projects selection and risk assessment by Fuzzy AHP and Fuzzy TOPSIS methodologies. In: Applied Soft Computing, 36, pp 419–421
  - TAYLAN, Osman, KABLI, Mohammad and DEMIRBAS, Ayhan, 2016. Forecasting and Analysis of
- 9. Energy Consumption for Transportation in Kingdom of Saudi Arabia. In: Energy Sources, Part B: Economics, Planning, and Policy, pp 1150-1157
  - DEMIRBAS, Ayhan, KABLI, Mohammad, ALAMOUDI, Rami, AHMAD, Waqar and BASAHEL,
- 10. Abdulrahman, 2016. Renewable Energy Resource Facilities in Kingdom of Saudi Arabia: Prospects, Social and Politic Challenges. In: Energy Sources, Part B: Economics, Planning, and Policy, 12(1), pp 8-16
  - SHAHZAD, Khurram, TAHIR, Muhammad Bilal, SAGIR, M. and KABLI, Mohammad Reda, 2019.
- 11. Role of CuCo2S4 in Z-scheme MoSe2/BiVO4 composite for efficient photocatalytic reduction of heavy metals. In: Ceramics International, 45(17), pp 23225-23232.
  - SHAHZAD, Khurram, TAHIR, M. B., AHRAF, M., NAWAZ, Tasmia, KHALID, N. R. and KABLI,
- 12. Mohammad Reda, 2020. Interfacial Growth of Activated Carbon on WO3 Nanoplates for Enhanced Photocatalytic Activity by Surface Plasmon Resonance. In: Plasmonics.

### **Recent Professional Development Activities** (Workshops, training, etc.)

- 1. ABET Symposium, Dallas, Texas, 2019
- 2. ABET Symposium, San Diego, California, 2018
- 3. ABET Symposium, Hollywood, Florida, 2016
- 4. ABET Symposium, Atlanta, Georgia, 2015
- 5. ABET Symposium, Pittsburgh, Pennsylvania, 2014
- 6. Using Blackboard for Teaching at KAU, Jeddah, KSA, 2014