Dr. Waleed K. Mirdad

Assistant Professor, Industrial Engineering Dept., King Abdulaziz University

Education							
Degree	Field of Study	Institution	Year				
Ph.D.	Industrial Engineering	Oregon State University	2018				
M.Sc	Industrial Engineering	Oregon State University	2014				
B.Sc	Industrial Engineering	King Abdulaziz University	2008				

Academic Experience

From	То	Institution	Rank	Title (Chair, Coordinator, etc.)	Full or Part Time
2018	Present	King Abdulaziz University	Assist. Prof.		Full Time
2017	2018	Oregon State University	Instructor		Part Time
2008	2009	King Abdulaziz University	Teaching Assist.		Full Time

Non Academic Industrial Experience (including Consultations)

From	То	Company/Entity	Title	Position Description (Brief)	Full or Part Time
2008	2008	Saudi Refrigerators Manufacturing Company (SRMCO),	Lean Engineer		Full Time

Certifications and Professional Registrations

Current Membership in Professional Societies and Organizations

Honours and Awards

- 1. The Merl Baker Student Paper Award (BEST PAPER) from American Society for Engineering Management
- 2. Distinguished Paper Award (1st Runner-Up) from Institute of Industrial and Systems Engineers
- 3. The Merl Baker Student Paper Award (3rd Place Winner) from American Society for Engineering Management

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

Principal Publications/Presentations from the Past Five Years

- 1. A CONCEPTUAL MAP OF THE LEAN NOMENCLATURE: Comparing Expert Classification to the Lean Literature Engineering Management Journal 27.4 (2015): 188-202
- 2. A CAUSE-EFFECT STRATEGY MAP FOR LEAN PROCESS TRANSFORMATION International Journal of Systems Engineering 8.2 (2017): 121-146.
- 3. A Strategy of Resilient Systems Thinking To Sustain A Lean Organizational Culture: Promoting Conceptual Change in Lean Class, IIE Annual Conference Proceedings. Institute of Industrial and Systems Engineers (IISE), 2017

4. Application of Resilient Systems Thinking to Sustain A Lean Organizational Culture Proceedings of the International Annual Conference of the American Society for Engineering Management. American Society for Engineering Management (ASEM), 2015

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

- 1. Data Analytics for Lean Six Sigma (January 2017)
- 2. Introduction to Game Development (November 2016)
- 3. The Academic English Program (January-September 2010)
- 4. Project Management Professional Training (July 2007)
- 5. Strategic Planning and Implementation (April 2007)
- 6. Web Design (January 2006)