

Dr. Ramiz Assaf

CONTACT INFORMATION	Industrial Engineering Department Faculty of Engineering An-Najah National University	office: +972 9 2345113 mobile: +970 599 360852 e-mail: ramizassaf@gmail.com
RESEARCH AND TRAINING INTERESTS	Production and Manufacturing systems: evaluation, analysis and optimization. Design of experiments, Analytical methods, Queuing theory, Supply chain management, Total Quality management, Statistical Quality management, Maintenance management, Strategic Planning, Marketing management, Innovation management, Operations management, Human Factors and Safety management, Project Management.	
EDUCATION	Politecnico di Milano, Milano, Italy <i>Doctor of Philosophy in Mechanical Engineering - Production Systems Engg.</i> Jan 09 – Dec 11 <ul style="list-style-type: none">• Thesis title: Analysis of the Output Variability in Manufacturing Systems• Advisor: Dr. Marcello Colledani• Study covered by a full scholarship• Thesis selected among the best of the Faculty of Mechanical Engineering Politecnico di Milano, Milano, Italy <i>Master of Science in Management, Economics and Industrial Engineering</i> Oct 06 – Oct 08 <ul style="list-style-type: none">• Thesis title: Identification, Quantification and Reduction of Hidden Costs in Luxury Supply Chain• Grade Point Average: 110/110 (Italian grade system), Ranked 2nd among Management students of 2008• The study was covered by a full scholarship from Como's Chamber of commerce An-Najah National University, Nablus, Palestine <i>Bachelor of Science in Industrial Engineering</i> Sep 01 – May 05 <ul style="list-style-type: none">• Thesis title: Effects of Noise Induced Hearing Loss (NIHL) on Workers in the Palestinian Industries• Grade Point Average: 88%• Ranked 1st among the 2005 class	
PUBLICATIONS	Assaf, R., Colledani, M., Matta, A., “ Analysis of the output variance in production lines: methodology and applications ”, <i>Proceedings of 11th International Conference on The Modern Information Technology in the Innovation Processes of the Industrial Enterprises (MITIP)</i> , 15-16 October 2009, Bergamo - Italy. Under review Assaf, R., Colledani, M., Matta, A. “ Analysis of the output variability in manufacturing systems with General Markovian Machines ”, <i>OR Spectrum</i> , submission data: Dec 2011	
PROFESSIONAL EXPERIENCE	Politecnico di Milano, Milano, Italy <i>Teaching Assistant</i> Jan 10 – Mar 12 Teaching assistant for the graduate course of Reconfigurable Manufacturing Systems <i>RMS</i> For management students, Examination invigilator for undergraduate as well as graduate courses. An-Najah National University, Nablus, Palestine <i>Teaching Assistant</i> Aug 05 – Apr 06 Teaching assistant for various Industrial Engineering undergraduate courses and labs. Examination invigilator for undergraduate courses.	
PROGRAMMING LANGUAGES AND COMMERCIAL APPLICATIONS REFEREES	Matlab, Linux OS, L ^A T _E X ₂ ϵ , SPSS, Minitab ,R , Office, Lingo, OPL, Office , Excel, Ms-Project, Arena. Dr Marcello Colledani Assistant Professor Politecnico di Milano Milano, Italy phone: <i>available on request</i> e-mail: <i>available on request</i> Dr Andrea Matta Associate Professor Politecnico di Milano Milano, Italy phone: <i>available on request</i> e-mail: <i>available on request</i>	

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