

Lamees M. Al_Durgham

Contact Information:

E-mail: l.aldurgham@ju.edu.jo

Education:

- **2004- 2006:** The University of Jordan-Amman, Jordan. M.Sc. Faculty of Engineering and Technology, Industrial Engineering Department. Average: (4 out of 4), rating “Excellent”.
- **1999-2004:** The University of Jordan-Amman, Jordan. B.Sc. Faculty of Engineering and Technology, Industrial Engineering Department. Average: (3.08 out of 4), Rating “Very Good”.

Courses Taken:

MS:

Special Topics in Engineering Management.
Applied Engineering Statistics
Operations Research
Industrial Quality Control
System Simulation
Computer Integrated Manufacturing
Design and Analysis of production Systems
Knowledge Management.

IT Skills:

- Programming Languages: C++, MATLAB.
- Simulation Packages: Arena.
- Statistical Packages: Minitab.
- Modeling and optimization: TORA.
- Microsoft Office: Word, Excel, PowerPoint, Ms project software

Certificates:

- **(10/2001):** The University of Jordan -Internet and Computer Club, Computer Maintenance Certificate.
- **(2/2003):** The University of Jordan -Internet and Computer Club, Visual Basic Certificate

Membership:

- Jordanian Engineers Association, member (2004-present).

Publications:

- Al-Refaie, A., Al-Durgham, L. and Bata, N. (2010). Optimal parameter design by regression technique and grey relational analysis. The 2010 International Conference of Manufacturing Engineering and Engineering Management, World Congress on Engineering- United Kingdom/London, 30 June-2, July, 2010.

Research:

2005-2006: M.Sc. thesis, Backtracking Ant System for the Single Machine Total Weighted Tardiness Problem.

2003-2004: Graduation project, An Approach to modular product development process.

Full time Lecturer:

- Industrial Engineering department, University of Jordan (Sep 2009- present)
 - Motion and time study.
 - Probability and Statistics.
 - Project management.
 - Metrology and measurement.
 - Human factors Lab.

Part time Lecturer:

- Industrial Engineering Department, University of Jordan (Sep 2006 - Aug 2009)
 - Human factors laboratory.
 - Motion and time study.
 - Project management.

Teaching Assistant:

- Industrial Engineering Department, University of Jordan, (Feb. 2005- May 2006)
 - Quality Control.
 - Automation and Automation Lab.
 - Manufacturing processes.
 - Control systems Lab.

Training:

- **Summer 2003:** Practical training (8 weeks), Arab Pharmaceutical Manufacturing Company.