

CURRICULUM VITAE

Shahnaz Mohammed Alkhalil

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1. Personal Data

Date of Birth: 08/05/1974

Nationality: Jordanian

2. Education

- M.Sc. (Industrial Engineering) 2011, Jordan University, Amman, Jordan
- B.Sc. (Industrial Engineering) 1997, Jordan University, Amman, Jordan

3. M.Sc. Dissertation

*Evaluation and Analysis of Lean-Based Manufacturing Equipment and Technology
System for Jordanian Industries, Jordan University, Amman, Jordan.*

4. Employment

Academic Positions

- Lecturer at Mechanical Engineering – Al-Zaytoonah University of Jordan,
Jordan, (9/2013– Now)
- Part-time lecturer -Mechanical Engineering Department, Faculty of Engineering
and Technology, University of Jordan, Amman, Jordan(Till 2013)



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- Part-time lecturer - School of Technological Sciences, Industrial Engineering Department, German-Jordanian University, Amman, Jordan, (2/ 2008 – 6/ 2008)
- Teaching Assistant in Industrial Engineering Department - Industrial Engineering Department, Faculty of Engineering and Technology, University of Jordan, Amman, Jordan, (2/2009 – 6/ 2011).

Administrative Positions

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5. Research Interests

- Manufacturing processes like Lean.
- Mechanical Engineering Applications
- Solar Energy

6. Membership in Scientific Societies and Associations

- **Certified ISO 26000- Guidance on Social Responsibility-** Training Course, 2-5/9/2012.

7. Honors and Awards

- -

8. Fellowships and Scholarships

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9. Teaching Experience

- *Graduate Courses*

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- *Undergraduate Courses*

Manufacturing processes, Engineering Numerical Methods,
Machine Drawing and Applications in Mechanical Design, Engineering Drawing.

10. Supervision of Graduate Research

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11. Grants

-

12. Patents

-

13. Membership of Committees

- **National and International**

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- **University**

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14. Professional and Scientific Meetings

Scientific Meetings Organized

-

Participation in Scientific meetings

-

15. Participation in or organization of curricular and/or extra-curricular activities

16. Publications

- **Alkhalil, Shahnaz** and Bajow, Nidaa. [Electronic Triage System \(A263\)](#): Prehospital and Disaster Medicine Prehospital and Disaster Medicine (2011), 26: pp. s72-s79 Copyright © World Association for Disaster and Emergency Medicine 2011 DOI: 10.1017/S1049023X11002470, Published online: 25 May 2011. Web link: <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=8276026>.
- Mohammad D. AL-Tahat and **Shahnaz M. Alkhalil**, Evaluation and Analysis of Lean-Based Manufacturing Equipment and Technology System for Jordanian Industries, World Academy of Science, Engineering and Technology, 64, pp. 1192-1198, 2012. Web link: <https://www.waset.org/journals/waset/v64/v64-226.pdf>
- **Alkhalil, Shahnaz** and Bajow, Nidaa. Evaluation and Analysis of Hospital Disaster preparedness in Jeddah, Health, Vol.6 No.19 2014. <http://www.scirp.org/Journal/PaperDownload.aspx?paperID=51588>