

SAMEH TAWFIQ AL-SHIHABI
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EDUCATION

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|---------------|--|
| Ph. D. | Industrial and Manufacturing Systems Engineering, Iowa State University, USA, 2002 |
| MS. | Industrial and Manufacturing Systems Engineering, Iowa State University, USA, 1999 |
| B.S. | Mechanical Engineering, University of Jordan, Jordan, 1995 |

ACADEMIC RECORDS WITH UOJ
Assistant Professor, 2005-present.

OTHER RELATED EXPERIENCE: TEACHING, INDUSTRIAL, ETC
Assistant Professor, Mechanical and Industrial Engineering Department, Sultan Qaboos University, 2002-2005.
Instructor, Research assistant and Teaching assistant, Iowa State University, 1996-2002.

PRINCIPLE PUBLICATIONS WITHIN THE LAST 5 YEARS (SELECTED)

JOURNAL ARTICLES :

1. **S. Al-Shihabi**, Backtracking Ant System for the Traveling Salesman Problem. Lecture Notes in Computer Science, 2004(3172)

CONFERENCE PROCEEDINGS ARTICLES) :

2. Hadeel Idrees, Mahdy Sinnokrot and **Sameh Al-Shihabi**, A Reinforcement Learning Algorithm to Minimize the Mean Tardiness of a Single Machine with Controlled. Winter Simulation Conference, 2006
3. **Sameh Al-Shihabi**, Subcontracting in a Make-to-stock Production System, IPA Gradients for a SFM. Winter Simulation Conference, 2005

SOCIAL AND CIVIC ORGANIZATIONAL ACTIVITIES (NON-PROFESSIONAL)

PROFESSIONAL AND SCIENTIFIC SOCIETIES
MEMBER INFORMS.

HONORS AND AWARDS

INSTITUTIONAL AND PROFESSIONAL SERVICES IN THE LAST 5 YEARS

Professional International Activities:

Institutional Service Activities:

1. Member of the IE department's ABET accreditation committee, (2006)
2. Member of the Engineering College computer's committee, (2005)

PROFESSIONAL DEVELOPMENT ACTIVITIES

Attended a Microsoft Certified Developer MCSD training course (2005)

