Dr. Mohammad Ali Saniee Monfared
Associate Professor, Industrial Engineering,
School of Engineering, Alzahra University, Tehran, Iran

Education:

- PhD, Mechanical and Manufacturing Engineering, University of Birmingham, UK, 1997.
- Master Degree, System Engineering, University of Regina, Canada, 1994.
- Master Degree, Industrial Engineering, Sharif University of Technology, Tehran, Iran 1991.
- Bsc, Ind. Eng., IUST, Tehran, Iran, 1987.

Background in Industry:

- 8 years in Tire and Rubber Manufacturing Co. (as a technician)
- 4 years in Electronics and Communications, Defence Dept. (as an engineer)
- 2 years in Soap and Cosmetics manufacturing Co. (as a manager)
- 2 years in Heavy Auto industry (as a consultant)
- 2 years in Bank of Mines and Industry (as a consultant)
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Background in Academia:

- 20 years as a faculty member, Alzahra University, Engineering School
- Promoted to associate professorship in 2007
- President of school of Engineering 2007-2009
- Vice president in Education 1998-2002

Professional activity:

- Elected as a member of the board of directors, 2 terms, National Association of Maintenance Engineering
- Member of editorial boards of many conferences : Ind. Eng, Maintenance Planning
- Director of Education Section, National Association of Maintenance
- Scientific Editor, National Maintenance Conference, 2010
- Editor-in- Chief, Journal of Maintenance Eng. (in Farsi)

Awards:

- Ministry of Science, Excellency in Research, 2005.
- Excellency in Research, awarded by the vice president in research, Alzahra University, years 1999-2017

Books Published or in Publication (in Farsi):

- Shock and Damage Models in Reliability Theory, Toshio Nakagawa, Springer, 2006 (Translated in Farsi, 2017).
- Stochastic Processes with Application to Reliability Theory, Toshio Nakagawa, Springer, 2011(Translated in Farsi, 2016).
- Topics in Operations Research, 2001, Alzahra Publishing House.
- Efficiency and Stability Analysis and Modeling of Islamic Republic of Iran Government Structure, 2002, Alzahra Publishing House.

Papers published in English:

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MA S Monfared, M Safi, Journal of Industrial and Systems Engineering 5 (4), 185-197   [1]   2012

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International Collaborator:

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