

## Dr. Nima Mokhtarzadeh



### Biography

Dr. Nima MOKHTARZADEH is assistant professor at the Faculty of Management, University of Tehran. His research and teaching activities are focused on the interface between technology & innovation management and strategic management at firm and supra firm levels. He has a mechanical engineering background, with a PhD in Operation Management from University of Tehran. Nima is a member of International Association for Management of Technology (IAMOT) and Iranian Association for Management of Technology (IRAMOT). He is author of several publications and presentations.

### Education & Training

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|----------------------|---------------------------------|--|
| Sep. 2008-Oct. 2012  | <b>University of Tehran</b>     | <b>PhD in Production &amp; Operation Management</b>  |
|                      |                                 | <ul style="list-style-type: none"><li>• Thesis Title: “Compiling and Explanation of the Model of Technology Planning at Industry Level”</li></ul>            |
| Sep. 2006-Aug. 2008  | <b>University of Tehran</b>     | <b>Master in Industrial Management (Production &amp; Operation Management)</b>   |
|                      |                                 | <ul style="list-style-type: none"><li>• Thesis Title: “Identification and Evaluation of Factors Affecting Technology Transfer in Vehicle-Industry”</li></ul> |
| Sep. 1997- Aug. 2001 | <b>University of Mazandaran</b> | <b>Bachelor in Mechanical Engineering-Solid Design</b>   |

### Academic Positions

From Feb. 2013

Assistant Professor – Industrial Management Department – Faculty of Management –  
University of Tehran - Iran

## Research Interests

- Technology & Innovation Management
- Strategic Management
- Management of technological collaboration
- New Product Development

## Publications

### Translation:

- Child, J., Faulkner, D., & Tallman, S. B. (2005). *Cooperative strategy*. Oxford University Press, USA.  
(Persian Press: Hezareh Ghoghnoos).
- Nutt, Paul C., and David C. Wilson, eds. *Handbook of decision making*. Vol. 6. John Wiley & Sons, 2010.  
(Persian Press: Researchs and Development Center of Etko Organization).

## Journal Publications

### In English:

- Mokhtarzadeh, N., Zarei, H. (2014). "Investigating the Impact of National Innovation System Functions on Attracting Foreign Direct Investment in Iranian Oil Industry." *International Journal of Innovative Science, Engineering & Technology*, 1(8):47–60.

### In Persian:

- Mokhtarzadeh, N., Zamani, M. (2015). Explaining the Impacts of Market Orientation and Management Innovation on Firm Performance: with emphasize on moderating role of Technological Innovation, *Journal of Business Management*, 7(2): 463-484.
- Mokhtarzadeh, N., Ahmadzadeh Ghasem Abadi, M. (2015). Providing a Model for Knowledge Management in Joint Ventures, *Journal of Management Improvement*, 9(1): 137-161.

- Mokhtarzadeh, N., Keramat, Sh. (2015). Presenting a Model for Analyzing Strategic and Technological Alliances, *Innovation Management Journal*, 1(4): 119-140.
- Mokhtarzadeh, N., Kiani Bakhtiari, A. (2015). The Industrial Policy in Some Countries and Iran, *Science Cultivation Journal*, 5(1): 22-30.
- Mokhtarzadeh, N., Zamani, M. Technological Corporate Entrepreneurship, Organizational Learning, Innovation and Firm Performance: a Model Testing in Pharmaceutical Companies, *Waiting for Publishing in Management and Development Journal*. (*Accepted & waiting for publishing*)
- Mokhtarzadeh, N., Arasti, M., R., Razavi, S., M., Jafarnezhad, A. (2013). Proposing a Process Based Approach on Technology Planning at Supra- Firm Level, *Innovation Management Journal*, 2(2): 69-89.
- Mokhtarzadeh, N., Ahmadi., S., H. (2013). Checking and Prioritizing the Rate of Sensitivity of Machines for Precautionary Maintenance with Martel & Zaras Method (The Case: Tolid Atash Factory), *Journal of Industrial Management*, 2(5): 1-22.
- Mokhtarzadeh, N., Arasti, Khanlari, A. (2013). Providing an Integrated Model for Technology Strategy Formulation based on Positioning Approach, *Industrial Management Perspective Journal*, 9, 185-209.
- Mohaghar, A., Jabbarzadeh, Y., Amoozad Mahdiraji., H., Mokhtarzadeh, N. (2014). Analysing Iranian Industry Behavior By Using dynamic Systems Modeling, *Industrial Management Studies*, 11(28): 1-19.
- R., Razavi, Arasti, M., R., M., Jafarnezhad, A., Mokhtarzadeh, N. (2012). Developing a Model for Technology Planning at Industry Level, *Journal of Industrial Management*, 4(2): 43-68.
- Karimi Dastjerdi, D., Mokhtarzadeh, N., Yazdani, H. R. (2010). Evaluation of Technology Transfer Effect on Firm Competitive Performance: The Case Study of Iranian Auto part Producer of TONDAR 90, *Journal of Industrial Management*, 2(4): 111-124.
- Jafarnezhad, A., Mokhtarzadeh, N. (2007). The Presentation of a Quantitative Model for Auditing the Conformity of Production and Marketing Strategies, *Iranian Management Science Journal*, 2(6): 95-121.
- Ansari, M., Mokhtarzadeh, N., Mohammadi, M. (2007). Studying Human Resource Management Strategically A Case Study in Iran's Ministry of ICT, *Iranian Management Science Journal*, 2(8): 137-157.

## Conference Proceedings

### In English:

- Mokhtarzadeh, N., Sadat Ahangari, S., Faghei, M. (2016). Proposing a three dimensional model for selecting a portfolio of R&D projects , 25<sup>th</sup> International Conference for Management of Technology (IAMOT) , Orlando, Florida, USA.
- Mokhtarzadeh, N., Hajali, M. (2015). A Model for Assessing Organizational Readiness for IT Adoption: Kish Free Zone Organization case study, 5th International & 9th National Conference on Management of Technology, Tehran, Iran.
- Mokhtarzadeh, N., Arasti, M. R. (2014). Contextual Variables Affecting Technology Planning At Industry Level, 23th International Conference for Management of Technology (IAMOT) , Washington DC, USA.
- Mokhtarzadeh, N., Arasti, M. R. (2014). Proposing a Framework for Technology Planning At Industry Level, R&D Management, Stuttgart, Germany.
- Mokhtarzadeh, N., Dabbaghi, A. (2011). Technology attractiveness assessment with gray theory, 15th IIES International Oil & Gas: technology and innovation in oil & gas industry, Tehran, Iran.

### In Persian:

- Karamipour, A., Khaleghi, M., Arasti, M., Mokhtarzadeh, N. (2015). Improving Iranian Large Firm's Innovation Capabilities: A Conceptual Framework, Fifth International Conference and Ninth National Conference on Management of Technology, Iran, Tehran.
- Hamidi Kia, R., Mokhtarzadeh, N. (2015). Studying the Impact of Knowledge Management on Innovation and Employees Performance, International Conference on Research in Science and Technology, Malaysia, Kuala Lumpur.
- Karshenas, Mokhtarzadeh, N. (2015). Studying the Impact of Environmental Technological and Non-Technological Opportunities on Product and Process Innovation, International Conference on Management and Humanities, UAE, Dubai.
- Mokhtarzadeh, N., Hoseini asl, S., N. (2014). Studying the Impact of Network-based Competencies and Dynamic Capabilities on New Product Development Performance, Annual Conference on Strategic Management, Iran, Tehran.

- Mokhtarzadeh, N., Keramat, Sh. (2013). Providing a Quantitative Model for Selecting the Mode of Acquisition Based on Technology Readiness Level, Third International Conference and Seventh National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Zarei, H. (2013). Studying the Impact of Policy-making in Technology Diffusion Area on the degree of Foreign Direct Investment (FDI) (Case Study: Upstream of Oil-industry in Iran), Third International Conference and Seventh National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Hajali, M. (2013). Providing a Model for Selecting Emerging Technologies in Information Technology Area, Third International Conference and Seventh National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Ahmadzadeh Ghasem abadi, M. (2013). Technology Pricing in Software Area, Third International Conference and Seventh National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Kiani Bakhtiari, A. (2013). Providing an Integrated Model for Intellectual Property Valuation in Development Organizations (Case Study: The Industrial Development & Renovation Organization of Iran), Third International Conference and Seventh National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Badi, H. (2013). Studying the Impact of Foreign Direct Investment (FDI) on Economic Growth in Iran, Third International Conference and Seventh National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Sarsabili, M., H., Jafarnezhad, A. (2011). Technology Policy-making Evaluation in Kish Island Free Zone, First International Conference and Fifth National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Sarsabili, M., H. (2011). Technological Capability Audit (Case Study: a Mobile Phone Company), First International Conference and Fifth National Conference on Management of Technology, Iran, Tehran.
- Mokhtarzadeh, N., Dabaghi, A. (2011). Technology Attractiveness Evaluation Using Gray Theory, First International Conference and Fifth National Conference on Management of Technology, Iran, Tehran.
- Abdoli, Gh., Dabaghi, A., Mokhtarzadeh, N., Alizadeh, A. (2010). Game Theory Application in Technology Strategy Evaluation, Seventh International Conference on Strategic Management, Iran, Tehran.

## Academic Speeches

### In Persian:

- Technology Transfer Enablers for Gaining Competitive Advantage, 13<sup>th</sup> International Conference on Management, 2014, Iran, Tehran.
- Government Support Manner from Improving the Large Firm's Innovation Capability, 13<sup>th</sup> Conference on Management, 2014, Iran, Tehran.
- Competence: a Key for Firm's Success, Fourth National Conference on Strategic Management, 2014, Iran, Shiraz.
- Integration Necessity in Co-operation Networks, Annual Conference on Strategic Management, 2013, Iran, Tehran.
- Network-level Strategy: Objectives, Drivers and Challenges, Annual Conference on Strategic Management, 2012, Iran, Tehran.

## Teaching

### ■ PhD

Strategic Planning of Technology	<b>Faculty of Management – Industrial Department</b>
Management of Technological Collaboration	<b>Faculty of Management – Industrial Department</b>

### ■ Master of Science

Management of Technology and Innovation	<b>Faculty of Management – Industrial Department</b>
Technology Strategy	<b>Faculty of Management – Industrial Department</b>
Innovation Theories, Models, Processes and Policies	<b>Faculty of Management – Industrial Department</b>
R&D Management	<b>Faculty of Management – Industrial Department</b>
Technology Development Strategies at Firm-level	<b>Faculty of Management – Industrial Department</b>

Technology Forecasting	<b>Faculty of Management – Industrial Department</b>
Technology Transfer Management	<b>Faculty of Management – Industrial Department</b>
Industrial Strategic Management	<b>Faculty of Management – Industrial Department</b>
Strategic Planning	<b>Faculty of Management – Industrial Department</b>
Production Planning and Inventory Control	<b>Faculty of Management – Industrial Department</b>
Seminar in Strategic Management	<b>Faculty of Management – Industrial Department</b>
Advanced Production and Operation Management	<b>Faculty of Management – Industrial Department</b>

#### ■ Bachelor of Science

Production and Operation Management	<b>Faculty of Management – Industrial Department</b>
Productivity Analysis Management	<b>Faculty of Management – Industrial Department</b>
Factory Management	<b>Faculty of Management – Industrial Department</b>

#### Scientific Memberships

- Member of International Association of Management of Technology (IAMOT)
- Member of Iranian Association of Management of Technology (IRAMOT)
- Member of the Scientific Committee of the Fifth International Conference and Ninth National Conference on Management of Technology (2015)
- Member of the Scientific Committee of the Eleventh International Conference on Management (2015)
- Member of the Scientific Committee of the Fourth International Conference and Eighth National Conference on Management of Technology (2014)
- Member of the Scientific Committee of the Annual Conference of Strategic Management (2014)
- Member of Scientific Committee of the International Conference of Management (2014)
- Member of the Scientific Committee of the Annual Conference of Strategic Management (2013)
- Member of the Scientific Committee of the Eleventh International Conference on Management (2013)

- Member of the Scientific Committee of the Third International Conference and Seventh National Conference on Management of Technology (2013)
- Member of the Scientific Committee of the Second International Conference and Sixth National Conference on Management of Technology (2012)

### **Referee of Academic Journals**

- Referee of Industrial Management Journal
- Referee of Technology Development Management Journal
- Referee of Innovation Management Journal
- Referee of journal of Business Management
- Referee of Management Development Journal

### **Contact Information**

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