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**EDUCATION**

**Ph.D In Industrial Engineering, System Management and productivity**Iran University for Science and Technology 2003-2011  
**B.Sc In Industrial Engineering, System Management and productivity**Industrial Management Institute 1999-2002  
**B.Sc In Electrical Engineering\_ telecommunication**Khajeh Nasiroddin Tousi University of Technology 1988-1993

**PUBLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **390** | **11** | **135** | **63** | **8** |
| Citations | h-Index | Article | Conference | Book |

***Articles***

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**12.** Orchestration Capability of Innovation Networks: Systematic Litreture Review. Yadollahi Milad, Garoosi Mokhtarzadeh Nima, Jafar Nezhad Chaghoushi Ahmad, Saghafi Fatemeh, Ghazinoory Seyed Soroush (2022)., inovation management in defensive organizations, 5(17), 103-132.  
  
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**18.** Identification of Existing Gaps to Complete Technological Catch-up in the Iranian biopharmaceutical industry: A Comparative Study Approach. Jafar Nezhad Chaghoushi Ahmad, Saghafi Fatemeh, Mojiri Fatemeh, فخیمی محمدامین (2022)., Improve management, 16(2).  
  
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**41.** The Effective factors of strengthening the relationships between the members of Collaborative Networks from the social capital perspective. Mazarei Seyyed hamed, Saghafi Fatemeh, Khansari Mohammad, Mohamadi Kangarani Hananeh, Asadi fard Reza (2020)., Jouranl Of Science and Technology Policy, 12(3).  
  
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**114.** An E-Government Capability Model for Government Employees. Zarei Korkabad Behrouz, Saghafi Fatemeh, Zarrin Leila, امیرحسین قپانچی (2014)., International Journal of Business Information Systems, 16(2), 154-176.  
  
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**134.** Managerial Applications of Framing Effects and Mental Accounting in Network Participation. Amir Emami, Saghafi Fatemeh, Zarei Korkabad Behrouz, Mahsa Ebrahimzadeh, Ali Davari (2011)., Advances in Production Engineering & Management, 6(1), 57-69.  
  
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***Books***

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**5.** Starting an Online Business All-in-One Starting an Online Business All-in-One Starting an Online Business All-in-One For Dummies. Saghafi Fatemeh, Aghakhani Narges, Lavasani Fatemeh Sadat (2018).  
  
**6.** Home Business Encyclopedia. Saghafi Fatemeh (2016).  
  
**7.** Distruptive Technologies. Saghafi Fatemeh, Mowlanapour Ramin (2016).  
  
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***Conferences***

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**2.** Prioritization of the Industry 4.0 Revolution Strategies in the Iranian Automotive Industry Using TOPSIS and Fuzzy SWARA. عبدالعلی زاده اردبیلی رقیه, Saghafi Fatemeh (2022)., 7th National Conference on Management Studies in the Humanitie, 6 March, Tehran, Iran.  
  
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**5.** Identifying and Prioritizing Applications of Internet of Things in the Supply Chain of Distribution and Sale of Health Care Products in Iran. Amini Clibar Niloofar, Saghafi Fatemeh (2021)., 18th international conference on Information Technology New Generation, 12-13 May, Las Vegas, USA.  
  
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**7.** Extracting a conceptual model for determining the role of new technologies in social responsibility in university. Saghafi Fatemeh, Masaei Oskoei Vahid (2021)., The first festival to promote social responsibility, 10 May, Tehran, Iran.  
  
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**40.** Identification and classification of affecting factors on the implementation of 4G mobile services by PEST. Saghafi Fatemeh, Shariatpanahi Seyed Peyman, Memarzadeh Tehran Hamidreza, Fahimzadeh Taher (2016)., The third conference on humanities and management, 4 March, Tehran, Iran.  
  
**41.** Presenting a model for identification key factors of regional development in optinal sector(Case study: health sector). Saifuddin Asl Amir Ali, Saghafi Fatemeh, Zolfagharzadeh Mohamad Mahdi, Hamidi Mahdi (2016)., 3rd International Conference on Applied Research in Management and Accounting, 15-16 February, Tehran, Iran.  
  
**42.** Identification and ranking of technological cooperation research strategy for commercialization research achievements (case study: ITRC). Saghafi Fatemeh, Eftekhari Hosein (2016)., International Conference on Futures Study, Management and Economical Development, 4 February, Mashhad, Iran.  
  
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**44.** Explanation of functional approach and structural approach in sectoral innovation system in Iran’s aviation sector. Nabavi Bahareh, Saghafi Fatemeh, منوچهر منطقی, Mohamadi Mahdi (2016)., International Conference on Futures Study, Management and Economical Development, 4 February, Tehran, Iran.  
  
**45.** Explanation multi - dimensional service innovation in the information technology industry in Iran. Bageri Seed Ali, Saghafi Fatemeh, Fateh Rad Mahdi (2016)., International Conference on Futures Study, Management and Economical Development, 4 February.  
  
**46.** A Temperature Monitoring System Incorporating an Array of Precision Wireless Thermometer. Javadpour Amir, Memarzadeh Tehran Hamidreza, Saghafi Fatemeh (2015)., International Conference on Smart Sensors and Application ICSSA2015 (IEEE), 26-28 May, Kuala Lumpur, Malaysia.  
  
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**49.** Standards for Technology Management and Commercialization of Innovation and Technology. Saghafi Fatemeh, Nourzad Moghaddam Ehsan, Ghezavati Arash (2015)., The Second International Conference Of Technology Commercialization, 22-23 February, Tehran, Iran.  
  
**50.** Challenges in the relationship between industry and Universities in technology-driven companies in Science and Technology Park Of University of Tehran. Saghafi Fatemeh, Eftekhari Hosein, Hamidi Mahdi (2015)., The Second International Conference Of Technology Commercialization, 22-23 February, Tehran, Iran.  
  
**51.** The concept of sustainable development in the futures. Esmaeilian Maliheh, کاری دولت ابادی اکبر, Saghafi Fatemeh (2015)., 1st Conference in Challenges of Information technology Management enterprise & Industries, 19 February, Tehran, Iran.  
  
**52.** Identify challenges in entering the laptop market in Iran. Saghafi Fatemeh, Salagh Amin (2015)., 1st Conference in Challenges of Information technology Management enterprise & Industries, 19 February, Tehran, Iran.  
  
**53.** Factors affecting the success of the brand in a nascent stage of product (Case Study: Xamin server operating system). Saghafi Fatemeh, Bozorgkhou Nahid, Kary Akbar (2015)., 1st Conference in Challenges of Information technology Management enterprise & Industries, 19 February, Tehran, Iran.  
  
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**55.** egovernment applications in order to commercialization (futures studies approach). Saghafi Fatemeh, Hoseini Golkar Mostafa, Zolfagharzadeh Mohamad Mahdi (2014)., First international Conference on Technology Commercialization, 9 March, Tehran, Iran.  
  
**56.** Security Evaluation of Smart carts based on Common Criteria standard. Mir Mohammadi Zahra, Saghafi Fatemeh (2014)., First international Conference on Technology Commercialization, 9 March, Tehran, Iran.  
  
**57.** PACS Future Technology Trends and its Effective Factors for Implementing in Iran. Heydari Mahmood, Saghafi Fatemeh, Khansari Mohammad (2012)., The First International Conference on Electronic Health, 29-30 November, Tehran, Iran.  
  
**58.** Classification of RFID technology applications in health improvement in hospitals of Iran. جوادپور امیر, Khansari Mohammad, Zarkesh Zade Mahdi, Saghafi Fatemeh (2012)., The First International Conference on Electronic Health, 29-30 November, Tehran, Iran.  
  
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**60.** Security in Private health document. زرکش زاده مهدی, Heshmati Rafsanjani Zainabolhoda, Saghafi Fatemeh (2012)., international conference of electronic health, 29-30 November, Tehran, Iran.  
  
**61.** Investigating National Knowledge Assets Changes through Innovation System Functions (Case of Open Source Software Migration in Iran. سیدسپهر قاضی نوری, دسترنج ممقانی نسرین, سمیع زاده رضا, Saghafi Fatemeh (2012)., The Global Network for the Economics of Learning Innovation and Competence Building Systems (GLOBELICS International Conference, 9-11 November, Hangzhou, China.  
  
**62.** A New Framework for Evaluating IT Projects. سمیع زاده رضا, دسترنج ممقانی نسرین, Saghafi Fatemeh (2011)., International Conference ICCIC 2011 Wuhan China, 18-19 September, Wuhan, China.  
  
**63.** A personal framework for e-goverment foresight based on zachman architecture model in developing countries. Saghafi Fatemeh, عباسی شاهکوه کلثوم, Zarei Korkabad Behrouz (2008)., The 2008 international conference on convergence and hybrid information technology, 10-12 November, Busan, Korea.

**HONORS and AWARDS**

**The student of upbringing - Obtaining the first place of PhD thesis in IRAn at the 20th international management conference in the field of science and technology policy by Mr. Dr. Ehsan Noorzad, a doctoral student of mine, Fatemeh Saghafi** 2024, Tehran, Iran  
  
**The certificate of "achieving as a selected researcher" from University of Tehran, December 2023** 2024, Tehran, Iran  
  
**Obtaining the title of selected researcher** 2024, Tehran, Iran  
  
**Certificate of appreciation for "Civilization-creating and influential research woman" from the Vice President of Women and Family of Iran, March 2023** 2023, Tehran, Iran  
  
**APF (Association of Professional Futurists) student membership (Australian Parachute Federation) for Maryam Mirzaei, My Phd Student in University of Tehran for paper "Ghazinoory, S., Saghafi, F., & Mirzaei, M. (2018). Extracting future business model orientation through scenario development for developing countries. Journal of Futures Studies, 22(3), 65-84."** 2019, Tehran, Iran  
  
**APF (Association of Professional Futurists) student membership (Australian Parachute Federation) for Maryam Mirzaei, My Phd Student in University of Tehran for paper "Ghazinoory, S., Saghafi, F., & Mirzaei, M. (2018). Extracting future business model orientation through scenario development for developing countries. Journal of Futures Studies, 22(3), 65-84."** 2019, Tehran, Iran  
  
**Health Information Technology Foresight for Iran 20 25** 2018, Tehran, Iran  
  
**Future of Health Information Technology for Iran 1404 selected in Future World Festival, Planning Deputy, Ministry of Health, Medical Education.** 2018, Tehran, Iran  
  
**Nescafe Marketing Case study Contest** 2018, Tehran, Iran  
  
**Obtaining the title of: "The Best PhD thesis" at the University of Tehran Faculty of Management's Education and Research Festival in 1395 by Ms. Sahar Kousari, a student supervised by Dr. Fatemeh Saghafi.** 2017, Tehran, Iran  
  
**Obtaining the title of : "The Best thesis in 1395" in the evaluation of the top thesis of the year by the Technology Management Forum Of Ira at the 6th International Conference on Technology Management by Ehsan Noorzad Moghadam, a student led by Dr. Fatemeh Safghafi, in Technology Management in University Of Tehran** 2016, Tehran, Iran  
  
**The award represents years of innovation and development and appreciation elected in 2008 as an elite lady** 2008, Tehran, Iran  
  
**Top Specialist of information and communication technology minstry** 2006, Tehran, Iran  
  
**Top Researcher Ministry of Information and Communications(Letter of Appreciation of Deputy Minister of Education, Research and Technology) Technology** 2001, Tehran, Iran  
  
**Award of Honor in collaboration with IROST in reviewing the plans of the Kharazmi International Festival in 2000** 2000, Tehran, Iran  
  
**Award in collaboration with the Electronic and Computer Research Institute of IROST in 1999** 2000, Tehran, Iran

**ACADEMIC POSITIONS**

**Responsible for setting up Science and Technology Policy's Workshop in University of Tehran**  
 2013-Present  
**Member of the Policy Council of Goharshad International Congress**  
 2022-Present  
**IT Governance Steering committee member in University of Tehran**  
 2022-Present  
**Member of the Scientific Information Resource Supply Council of the Ministry of Science, Research and Technology**  
 2022-Present  
**Participation in the design, launch and holding of cultural, educational, educational, research, and technology programs in the context of University of Tehran's IPTV network**  
 2022-Present  
**Member of the executive council of University of Tehran's General Department of Skills - skills training, career guidance, employability, employment monitoring and experiential learning**  
 2023-Present

**COURSES OFFERED**

**LABORATORIES**