



Curriculum Vitae Dr. Mousa Jabbari

First Name	Mousa
Sure Name	Jabbari
Date Of Birth	1967
Nationality	Iranian
Gender	Male
Work Address	Shahid Beheshti University of Medical Sciences, School of Public Health and Safety, Safety Department, Daneshjo Blvd, shariari Square, Tehran, Iran.
Email	Jabbarim@sbmu.ac.ir , Mousaja@yahoo.com
Education	BSc in Occupational Health Engineering, Tehran University, Tehran, Iran, 1992 MSc in Occupational Health Engineering, Tarbiat Modares University, Tehran, Iran, 2003 PhD in Occupational Health Engineering, Tarbiat Modares University, Tehran, Iran, 2008
Specialized field	Industrial safety, Construction Safety, Chemical safety, risk assessment, and Occupational Health.
Teaching (Topics) 1993-2015	Principle of safety, hazard identification, risk assessment and management, chemical safety, modeling of fire and explosion, construction project safety, electrical safety, machinery safety, safety management, ergonomic, fire safety, personal protective equipment, fall protection, etc.
Experiences	1993- 2002 Instructor Training Center, Technical and Vocational Training Organization, Karj, Iran. 2002-2004 National Petrochemical Company (NPC), Tehran and Asaluyeh, Iran. 2004-2007 Instructor Training Center, Technical and Vocational Training Organization, Karj, Iran. 2007-2019 Industrial Safety Department, School of Health, Safety and Environment, Shahid Beheshti University of Medical Science, Tehran. Iran.
Responsibilities	1993-2002 and 2004-2007 Supervisor of safety and health

	<p>2002-2004 Safety Advisor and head of the HSE team. 2010-2015 Assistant professor and research manager of faculty 2016- 2019 Associate professor and head of industrial safety Department</p>
<p>Appreciations and attributes</p>	<ol style="list-style-type: none"> 1. Executer of university selected Process at the 13th Educational Festival of Shahid Beheshti University of Medical Sciences, entitled "Design and Simulation of a Workplace Safety Workshop at Height, in 2018" 2. Director of Selected Department (Industrial Safety Department) at the 12th Educational Festival of Shahid Beheshti University of Medical Sciences in 2017 3. Director of selected department (industrial safety department) of Shahid Beheshti University of Medical Sciences at university excellence festival - social responsibility, in implementation of "hse multipurpose educational, research and evaluation package in iranian gas engineering and development company projects" in 2016. 4. Second degree in BSc course 5. First degree of BSc to MSc examination 6. Second degree of MSc to PhD examination 7. Letter of appreciation as a member of presenting a better process for leadership and management in school of Health, Safety and Environment. 8. Letter of appreciation as a member of presenting a curriculum for MSc of Safety engineering in Iran. 9. Letter of appreciation as a member of presenting a curriculum for MSc of Health, Safety and environmental management in Iran.
<p>Research Projects</p>	<ol style="list-style-type: none"> 1. Comprehensive scheme for risk assessment of executive activities in the Iranian Gas Engineering and Development Company (IGEDC) Projects. 2. Assessment and analysis of Work-related accidents in Tehran construction projects and developing accident prevention techniques based on responsibility rate. 3. Assessment of safety culture in Iranian Car Manufacturing Companies. 4. Hazard analysis and risk assessment in construction projects. 5. Identification of excavation hazards in the Amirkabir under construction tunnel.
<p>Publications in research Journals and Conferences</p>	<ol style="list-style-type: none"> 1. Babaei, M. M., Jabbari M., Alibabaei, A. Human Injuries Risk Assessment of Medium Voltage Electrocution using Bow Tie Model in Fuzzy Environment (Case Study: Golestan Province Electricity Distribution Company). Iranian Journal of Health, Safety & Environment, 2018, 5 (2) 997-1006. 2. Sadeghi A., Jabbari M., Alidoosti A., Rezaeian M. Vulnerability and Security Risk Assessment of a Thermal Power Plant Using SVA Technique. Journal of Integrated Security Science, 2017 (1) 16-28. 3. Alibabaie, A.; Khani Jazani R., Farahi Ashtiani, I., Kavousi, A.; Jabbari M.; Sanei Mousav, Saeid. The Establishment of Safety Risks Management and the Simulation of Construction Projects Based on the PMBOK Standard and the Monte Carlo Method (Case Study: Atlas Plaza Project). Journal of Applied Environmental and Biological Sciences, 6(10)1-1, 2016.

4. **Jabbari, M.**, Ghorbani, R. Developing techniques for cause-responsibility analysis of occupational accidents. *Accident Analysis & Prevention*, 2016, 96: 101–107.
5. Gholamnia, R., Alibaba, A., **Jabbari, M.**, Kalantari, H. Fuzzy Risk Assessment of Fire and Explosion in the Crude Oil Storage Tanks by Fuzzy Hierarchical Analysis. *J. Appl. Environ. Biol. Sci.*, 2015, 5(6)268-272.
6. **Jabbari, M.** Ghorbani, R. Assessment of management role on work-related accidents in construction projects, XX World Congress on Safety and Health at work 2014. Frankfurt, Germany. August 24–27, 2014.
7. **Jabbari M.** Khodaparast E. Sadri K. Kavousi A. khalou S. A survey on hazardous materials accidents during road transport in Iran. *Iran Occupational Health*, 2014-2015, 11(5): 31-42.
8. **Jabbari, M.** Alijanzadeh, M. Vaziri, M. Rahimi, S. Validity of the assessment tool of HSE culture in a manufacturing company. *Iran Occupational Health*, 2014, 11 (4), 99-108.
9. **Jabbari Gharabagh, M.** Asilian, H. Mortazavi, S.B. Zaringhalam Moghadam, A. Hajizade, E. Khavanin, A. Comprehensive risk assessment and management of petrochemical feed and product transportation pipelines, *journal of loss prevention in the process industries*, 2009, 22: 533-539.
10. Atrkar Roshan, S. **Jabbari Gharabagh, M.** Economic Consequence Analysis of Fire and Explosion in Petrochemical Feed and Product Pipelines Network, *Health Scope*. 2013 summer; 2(2): 90-4.
11. **Jabbari, M.**, Sajjadi, S.M.H., Gholamnia, R. Determination of airborne quantity and consequence analysis of 1,3-butadiene releases from a petrochemical plant pipeline, *Applied Mechanics and Materials*, 2013, 260-261: 56-58.
12. **Jabbari, M.** Mortasavi, S.B. Asilian, H. Khavanin, A. Soleimani, A. Evaluation of isocyanate concentration in the air of the foam producing section in a car manufacturing company, 5th International Conference on Chemical, Biological and Environmental Engineering– ICBEE– New Delhi, India. 14-15 September, 2013.
13. Zara Nezhad, A. **Jabbari, M.** Keshavarzi, M. Identification of the human errors in control room operators by application of HEIST method (case study in an oil company). *Iran Occupational Health* 2013; 10(2):11-23 .
14. **Jabbari, M.** Kavousi, A. Consequence Analysis of Flammable Chemical Releases from a pipeline, The Fourth International Conference on Computational Sciences and Optimization (CSO 2011). Kunming and Lijiang, Yunnan, China, April 15-19, 2011.
15. Hamid Reza Jafari, Saeed Karimi, Gholamreza Nabi Bidhendi, **Mousa Jabari**, Nasim Kheirkhah Ghahi, Applying Indexing Method to Gas Pipeline Risk Assessment by Using GIS: A Case Study in Savadkooh, North of Iran, *Journal of Environmental Protection*, 2011, 2, 947-955.
16. Mortasavi, SB. **Jabbari Gharabagh, M.** Asilian, H. Khavanin A.Solimani, A. Evaluation of 4,4-methylene diphenyl diisocyanate effects on foam producing workers of car manufacture. *The Journal of Qazvin Univ. of Med. Sci.* 2005, 34.
17. **Jabbari, M.** Prioritizing of safety activities, maintenance, and technical inspection of pipelines based on relative risk indices. 3rd

Iranian pipe and pipeline conference, Razi Intl. conference center Tehran, Iran, 2011, May 24-25.

18. **Jabbari M.** Asilian, H. Mortazavi, S.B. Zaringhalam Moghadam, A. Hajizade, E. Khavanin, A. Risk assessment and management of petrochemical transportation pipelines, journal of industrial engineering. 2011 (43): 13-23.
19. Hosseini Nodeh, Z. Hosseini, M. Yaghmaei, F. Alavi Majd, H. **Jabbari, M.** Correlation between population characteristics and safety attitude to work of women workers in food factories. Journal of health promotion management. 2012, 1(3): 64-72.
20. Mortazavi Tabatabaei, S.A.R. Farshdunia, S.M. **Jabbari, M.** Vaisi K. The Risks and Effects of Iranian Amirkabir Tunneling Project Using Failure Modes and Effects Analysis (FMEA). Scientific Journal of Ilam University of Medical Sciences. 2013, 21: 114-122.
21. Khani Jazani R., **Jabbari M.**, Dashti M. Impact assessment of safety and health meeting on reducing work-related accidents in a steel manufacturing. Seventh occupational health and safety conference Tehran, Iran, May 2011.
22. **Jabbari Gharabagh M.**, Asilian H., Mortasavi S B., Zarringhalam A., Hajizadeh E., Khavanin A. Consequence analysis of toxic chemicals release from petrochemical feed and product pipeline network. The Journal of Qazvin Univ. of Med. Sci. 2009 12 (4): 12-18.

And Also, 30 articles in Persian

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of Thesis**

More than 20 theses in the topics of occupational safety and health.