

CURRICULUM VITAE

Aug. 2016

Name Ghadir Mahdavi (Male, 1968)
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Education:

- **Post-Doctoral Fellow**, Japan Society for the Promotion of Science (JSPS), Faculty of Economics, Kyoto University, Research Theme: Analysis of Stochastic Optimal Life Insurance Decisions and the Demand for Life Insurance, 2004-2006.
 - **Doctor of Economics** (Comprehensive Economic Policy: **Insurance and Financial Economics**), Kobe University, Japan: 2000-2003.
 - **PhD in Economics** (Mathematical Economics), Imam Sadiq University, Tehran, Iran: 1994-1998.
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Professional Carrier:

- Associate Professor**, ECO College of Insurance, Allame Tabatabaei University, Tehran, Iran.
 - **President**, Insurance Research Center of Iran, **2012-2015**.
 - Dean**, The College of Applied Science of Iran Insurance Co. from 2015.
 - Inviting Professor**, Faculty of Economics, University of Tehran, Iran, From 2006.
 - Member of Research Council** of Insurance Research Center, Central Insurance of Iran, from 2006.
 - **Head of Personal Insurance Department**, Insurance Research Center, Tehran, Iran.
 - Head of First International Conference** on Insurance Opportunities and Challenges, School of Economic Sciences, Tehran, Iran, 28-30 Oct. 2009.
 - **Scientific Committee Member** of 13th, 14th, 15th, 16th, 17th, 18th, 19th (Head), 20th (Head), 21st (Head); Annual Conference on Insurance and Development of Central Insurance of Iran, Tehran, Iran.
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Teaching Experiences:

- Insurance Economics** (Graduate Course: PhD and Master Course)
- Insurance Mathematics** (PhD Course, University of Tehran, Faculty of management)
- Microeconomics of Insurance** (Graduate Course: PhD Course)
- Fundamentals of Risk and Insurance** (Graduate and Undergraduate Courses)
- Financial Economics** (Graduate Course: PhD and Master Course)
- Insurance Mathematics** (PhD Course)

-Economic Development (Undergraduate Course)

-Iranian Economy (Undergraduate Course)

Languages:

Persian(Native), English, Arabic, Japanese.

Academic Awards:

-Distinguished Researcher of the Faculty, Allameh Tabatabaei University, Academic Year: 2008-2009, 2009-2010, 2015-2016.

-Post-Doctoral Fellowship from Japan Society for the Promotion of Science, Japan, 2004-2006.

-Scholarship from Monbusho (Ministry of Science, Japan) 1998-2003.

-Research Grant from Japan Institute of Life Insurance (JILI) – 2002.

Editorial Advisory Board

-Journal of Insurance Industry, Insurance Research Center, Central Insurance of Iran.

-International Research Journal of Finance and Economics-Editorial Advisory Board.

-Middle Eastern Finance and Economics Journal- Editorial Advisory Board.

-Iranian Journal of Risk and Insurance.

Research Interests:

Insurance Economics, Japanese Economy, Economic Development.

Publication and Research:

a. Books:

1. Life Insurance Mathematics, 2011.

2. Financial Economics, School of Economic Science Press, Tehran, 2009.

3. Theoretical Principles of Risk and Insurance, 2011.

4. Principles of Actuary, 2011.

5. Theory of Interest and Life Contingencies with Pension Application, 2012.

6. Construction Insurance Covers, 2013.

7. Mehdi: Nothing is Impossible, 2014.

8. Mehdi: Everything is Possible, 2014.

9. Principles of Insurance 1, 2013.
10. Life Insurance, Principles and Strategies, Under Print.

b. Papers:

-**“The effect of risk aversion on Lapsation in Iran life insurance market”**, with M. Abed, Iranian Journal of risk and insurance, Vol.1,No. 1, Spring 2015.

-**“Main Determinants of Supplementary Health Insurance Demand:(Case of Iran)”**, with Soraya Nouraei Motlagh, Hassan Abolghasem Gorji, & Hossein Ghaderi, Global Journal of Health Science; Published by Canadian Center of Science and Education, Vol. 7, No. 6; 2015.

-**“Asymmetric Information in Iranian’s Health Insurance Market: Testing of Adverse Selection and Moral Hazard”**, with Farhad Lotfi, Hassan Abolghasem Gorji, & Mohammad Hadian, Global Journal of Health Science; Vol. 7, No. 6; 2015.

-**“Willingness to pay for the social health insurance in Iran”**, with Shirin Nosratnejad, Arash Rashidian¹, Mohsen Mehrara, Ali Akbari Sari¹, & Maryam Moeini, Journal of Global Health Science, No.6, Vol.5, May 2014.

-**“Political consensus through setting international accounting standards: the case of IAS22”** , with K.DoostHosseini and M. Khoshtinat, International Economic Studies, Vol. 44, No. 1, Spring & Summer 2014

-**“Advantageous Selection in Insurance Market and its Effect on Insurance Rates”**, Risk Management and Insurance Seminar, Hitotsubashi University, Tokyo Japan at 24-25 Sept. 2014.

-**“The Effect of Risk Aversion on Lapsation in Iranian Life Insurance Market”**, 2014 Annual Conference of Asia-Pacific Risk and Insurance Association , Moscow, Faculty of Economics, Lomonosov Moscow State University, July 27-30, 2014.

-**“Test for Evidence of Adverse Selection in Iranian Automobile Insurance Market”**, 2014 Annual Conference of Asia-Pacific Risk and Insurance Association , Moscow, Faculty of Economics, Lomonosov Moscow State University, July 27-30, 2014.

-**“Financial Supervision in Life Insurance Market through Solvency Methods”**, 20th national and Sixth international conference on Insurance Development, Tehran, Iran , Dec. 2013.

-**“Factors affecting Demand for earthquake insurance”**, Journal of seismology, EBSCO, ISC, Vol. 14, No.3 2012.

-Evidence of Adverse Selection in Iranian Supplementary Health Insurance Market , Iranian Journal of public health, ISI, Vol. 41, No. 7, July 2012.

-Fractal Analysis and Its Application in Iran Stock-Market, with Tashtzar , Paper presented at 16th international congress on Insurance: Mathematics and economics, Hong Kong University, 28-30 June, 2012.

-The Determinants of reinsurance demand in the Iranian Insurance Market, with Basaati, Paper presented at 16th international congress on Insurance: Mathematics and economics, Hong Kong University, 28-30 June, 2012.

-The Effect of Risk Aversion on the Demand for Life Insurance: The Case of Iranian Life Insurance Market, with Fatemeh Bakhshi, Working paper of Geneva Association, No. 369, presented at World Risk and Insurance Economics Congress, Singapore , July 25-29,2010.

-"Estimates of Japanese Life Insurance Demand Functions: the Effect of Demographic Factors and Individualistic Characters" Third International Forum on Japanese Studies in Iran: Challenges and Outlooks in the Changing World, Faculty of World Studies University of Tehran, Iran,19 - 20 December 2009.

-Adverse Selection in Iranian Supplementary Health Insurance Market , with Zahra Izadi, Asia Pacific Risk and Insurance (APRIA) 2011 Conference, Meiji University, Tokyo, Japan, 31 July to 3 August.

-"Design of an Optimal Bonus-Malous System for Iran Automobile Insurance Market", With Khorrami and Amini, First International Conference on Insurance Challenges and opportunities, School of Economic Sciences, Tehran, Iran Oct. 28-30, 2009.

-"Determinants of Japanese Life Insurance Purchasing Behavior", Asia-Pacific Risk and Insurance Association13th Annual Conference, Peking University, Beijing, China, July 19~22, 2009.

-"Japanese Life Insurance Demand: a Lesson for Iranian Life Insurance Industry", 15th national seminar and second international conference on Insurance Development, Tehran, Iran ,Dec. 2008.

-"The Demand for Life Insurance under Asymmetric Information: a Favorable Situation for Life Insurance Companies", 14th national seminar and first international conference on Insurance Development, Tehran, Iran Dec. 2007.

-"When Effort Rimes with Advantageous Selection: A New approach to Life Insurance Pricing", with Sofiane Rinaz, The Journal of Kyoto Economic Review, Vol. 158, No1, June 2006.

-"Advantageous Selection versus Adverse Selection in Life Insurance Market", International Business Research Conference, Athens 2005, Greece, November 11-13, 2005.

-**“Human Capital Uncertainty and Life Insurance Demand: an Application to the Economics of Uncertainty”**, Asian FA/TFA/FMA 2004 Conference, Taipei, Taiwan, July 12-14, 2004.

-**“Stochastic Life Insurance Demand in a Continuous Framework: the Case of Japan”**, Eighth Asia-Pacific Risk and Insurance Association Annual Conference, Seoul, Korea, July 18-21, 2004.

-**“An Analysis of Optimal Life Insurance Decisions and the Demand for Life Insurance: Case Study of Japan”**, PhD Dissertation, Graduate school of Economics, Kobe University, Kobe, Japan, March 2003.

- **“Optimal Life Insurance Decisions and the Demand for Life Insurance: Case Study of Japan”**, American Risk and Insurance Association Annual Meeting, Montreal, Canada, August 11-14, 2002.

- **“Optimal Life Insurance Decisions in a Continuous Time Model”**, FMA Finance Conference, International University of Japan, Tokyo, July 14-17, 2002.

-**“The Demand for Life Insurance in OECD Countries”**, Rokkodai, The Journal of Graduate School of Economics, Kobe University Vol. 48, No.4, January 2002.

-**“Uncertainty, Risk Aversion and the Optimal Life Insurance Decisions”**, 2nd Asian Symposium on Risk Assessment and Management, Kobe University, Japan, International Conference of the Society of Risk Analysis, SRA, November 23-25, 2001.

Papers in Japanese:

-**“Continuous Optimal Life Insurance Demand”** Japan Institute for Life insurance (JILI), Distinguished Yearly Research Project, Feb. 2003.

- **“ Human Capital Uncertainty, Risk Aversion and the Life Insurance Demand”** Rokkodai, The Journal of Graduate school of Economics, Kobe University, Vol. 49, No. 3, July 2002.