CURRICULUM VITAE (CV)



Masoud Bijani



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Educational Degrees and Courses

350	B.Sc.	Graduated in Agricultural Extension and Education, Shiraz University.
High Services	MSc	Graduated in Agricultural Extension and Education, University of Tehran (Title of Thesis: <i>Measuring Agricultural Extension Productivity on Wheat Package Project in Fars Province</i>).
	First Ph.D.	Graduated in Agricultural Extension and Education, Islamic Azad University, Science and Research Branch of Tehran (Title of Dissertation: Designing Structural Equation Model for Productivity Measurement of Apiculture Extension in Caspian Zone)
350	Second Ph.D.	Graduated in Agricultural Extension, Shiraz University (Title of Dissertation: Water Conflict: A Human Ecological Analysis in Downstream Zone of Doroodzan Dam).
THE HELD STATE OF THE STATE OF	Study Leave	Acceptance for spending 6 months as study leave, at Free University of Berlin (Freie Universität Berlin), under supervision Professor Behrooz Abdolvand and Professor Lutz Mez, Germany and study on Water Conflicts and Environmental Sociology, during March 2012 till September 2012.

Personal Characterisites

First Name: Masoud Last Name: Bijani Father Name: Hossein

Birthday: Thursday, 31th March 1977

Place of Birth: Boroujerd, Iran

Marital Status: Married Children: One child

Language: Persian, English

Executive Activities

Member of Young Researchers Club of Islamic Azad University.

Member of Council of Agricultural Extension and Education of Iran.

Member of Scientific Council of Agricultural Extension and Education Department at University of Tehran.

Member of Scientific Council of Agricultural Extension and Education Department at Shiraz University.

Contribution in Agricultural Education Congress of Iran in executive affairs (2010).

Director of Research affaires in Islamic Azad University, Boroujerd Branch from 2002 to 2004.

Head of Department of Agricultural Extension and Education in Agricultural and Natural Resources Ramin University, Ahwaz from 2005 to 2007.

Faculty Member of Islamic Azad University, Boroujerd Branch (2001 to 2005) and Agricultural Extension and Education in Agricultural and Natural Resources Ramin University, Ahwaz (2005 to 2007).

I had a scholarship from Tarbiat Modares University (T.M.U.), Tehran (2008).

Teaching Applied Statistics and SPSS for PhD students at Freie Universität Berlin (2012).

Faculty Member of Tarbiat Modares University (T.M.U.) from 2013 up to now.

Director of Portal Committee at College of Agriculture, Tarbiat Modares University from 2013 up to now.

Vice-chancellor of secretariat for the meeting of heads of colleges of agriculture and natural resources and national network of agricultural and natural resources research and technology from 2014 up to now.

Contribution in Conference of nuclear technology in scientific and economic development of agriculture and natural resources areas in executive affairs (2015).

Member of "College of Agriculture Strategic Committee, Tarbiat Modares University" from July 2015 up to now.

Member of "College of Agriculture Research Council, Tarbiat Modares University" from March 2017 up to March 2019.

Member of "Water Council of Tarbiat Modares University" from November 2017 up to now.

The Area of Interests

- Agricultural Extension and Education
- Information and Communication Technology
- Agricultural Extension Productivity
- Social Studies in Agriculture
- Social Studies in Natural Resources and Environment
- Rural Development
- Rural Sociology
- Water Conflicts and Water Management
- Research Methodology (Qualitative and Quantitative Research Methods) in Social Studies
- Educational Psychology
- Statistical Methods in Social Sciences (Especially with SPSS Software)
- Extension Teaching Methods
- E-Learning and Blended Learning in Agriculture

Honors

- First Grade student in B.Sc. in Agricultural Extension and Education (Shiraz University)
- First Grade student in M.Sc. in Agricultural Extension and Education (University of Tehran)
- First Grade in first Ph.D. in Agricultural Extension and Education (Islamic Azad University, Science and Research Branch of Tehran)
- Second Grade in second Ph.D. in Agricultural Extension (Shiraz University,)
- Professional in Microsoft Word and Microsoft Power Point software
- Professional in SPSS software and analyzing methods of humanities and social sciences
- Higher status as the best researcher in Islamic Azad University, Boroujerd Branch, 2006 and 2011.



Shahvali, M., Arabi, G. and **Bijani, M.** (2004). *Learning of Triple Knowledge* (Theoretical: Knowledge for Knowing, Experimental: Knowledge for Doing and Compatibility: Knowledge for Being). Nosooh press. 158 pages.



Bijani, M., and Fallah Haghighi, N. (2006). *Introduction on Analyzing and Measuring of Agricultural Extension Productivity*. Ebtekare Danesh press. 136 pages.



Nambisan, S. (2018). *Embracing Entrepreneurship Across Disciplines: Ideas and Insights from Engineering, Science, Medicine and Arts.* Translated by: Fallah Haghighi, N. and **Bijani, M.** Iranian Research Organization for Science and Technology (IROST) press. 220 pages.



Chapter in Book

Valizadeh, N., and **Bijani, M.** (2019). *Agricultural Research* (In Book: *Encyclopedia of the UN Sustainable Development Goals. Zero Hunger*. Publisher: Springer. In press.

ISI Articles

Noorollah-noorivandi A., Ajili, A. Chizari, M. and **Bijani, M.** (2009). The Socio-economic Characteristics of Farmers Regarding Adoption of Sustainable Soil Management. *Journal of Human Ecology*. 27 (3): 201-205. DOI: 10.1080/09709274.2009.11906211

Moradi, H., **Bijani, M.**, Shabanali Fami, H., Fallah Haghighi, N., Tamadon, A. R. and Moradi, A. R. (2011). Analysis of Effective Components on Professional Development of Agricultural Extension Agents in Kermanshah Province in Iran. *International Journal of Food, Agriculture & Environment-JFAE*. 3 & 4 (9): 803-810.

Bijani, M., and Hayati, D. (2011). Water Conflict in Agricultural System in Iran: A Human Ecological Analysis. *Journal of Ecology and Environmental Sciences*: 2 (2): 27-41. DOI: 10.9735/0976-9900.2.2.27-40

- Shiri, Sh., Bijani, M., Chaharsoughi Amin, H., Noori, H. and Soleymanifard, A. (2011). Effectiveness Evaluation of the Axial Plan of Wheat from Expert Supervisors' View in Ilam Province. *World Applied Sciences Journal*. 14 (11): 1724-1729.
- Moradi, H., **Bijani, M.**, Fallah Haghighi, N., Bosshagh, M. R., and Raeisi, M. (2012). An Investigation of Organizational Entrepreneurship by Using Analysis of Managerial-Organizational Factors in Agricultural Extension Agency of Kermanshah Province in Iran. *International Journal of AgriScience*. 2 (6): 558-570.
- **Bijani, M.,** and Hayati, D. (2015). Farmers' Perceptions toward Agricultural Water Conflict: The Case of Doroodzan Dam Irrigation Network, Iran. *Journal of Agricultural Science and Technology (JAST)*. 17 (3): 561-575.
- Abbasian, A. R., Chizari, M., and **Bijani, M.** (2017). Farmers' Views on the Factors Inhibiting the Implementation of Soil Conservation Practices (The Case of Koohdasht Township, Iran). *Journal of Agricultural Science and Technology (JAST)*. 19 (4): 797-807.
- Majidi, F., **Bijani, M.**, and Abbasi, E. (2017). Pathology of Scientific Articles Publishing in the Field of Agriculture as Perceived by Faculty Members and Ph.D. Students (The Case of Colleges of Agriculture at Public Universities, Iran). *Journal of Agricultural Science and Technology (JAST)*. 19 (Supplementary Issue). 1469-1484.
- Salehi, S., Chizari, M., Sadighi, H., and Bijani, M. (2017). Assessment of Agricultural Groundwater Users in Iran: A Cultural Environmental Bias. *Hydrogeology Journal*. 26 (1): 285-295. DOI: 10.1007/s10040-017-1634-9
- Sabzali Parikhani, R., Sadighi, H., and **Bijani, M.** (2018). Ecological Consequences of Nanotechnology in Agriculture: Researchers' Perspective. *Journal of Agricultural Science and Technology (JAST)*. 20 (2): 205-219.
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2018). Farmers' Active Participation in Water Conservation: Insights from a Survey among Farmers in Southern Regions of West Azerbaijan Province, Iran. *Journal of Agricultural Science and Technology (JAST)*. 20 (5): 895-910.
- Mohammadi-Mehr, S., **Bijani, M.**, and Abbasi, E. (2018). Factors Affecting the Aesthetic Behavior of Villagers towards the Natural Environment (The Case of Kermanshah Province, Iran). *Journal of Agricultural Science and Technology (JAST)*. 20 (Supplementary Issue): In press.

Valizadeh, N., **Bijani, M.**, Hayati, D., and Fallah Haghighi, N. (2019). Social-Cognitive Conceptualization of Iranian Farmers' Water Conservation Behavior. *Hydrogeology Journal*. In press.

Scientific Research Articles

- **Bijani, M.**, Mirdamadi, S. M., Malek-Mohammadi, I. and Yazdani, S. (2008). Analysis and Measuring Apiculture Extension Productivity in Caspian Zone. *Journal of Agricultural Sciences*. 13 (4): 841-857.
- Fallah Haghighi, N., Shaabanali Fami, H., Asadi, A and **Bijani, M.** (2008). Analyzing Attitude of Agricultural Extension Agents towards Using ICT, in Guilan Province. *Journal of Agriculture (Scientific Journal of College of Aboureihan)*. 10 (2): 127-134.
- **Bijani, M.**, Malek-Mohammadi, I. and Yazdani, S. (2009). Effectiveness Evaluation and Productivity of Agricultural Extension Activities in Wheat Package Project in Shiraz and Marvadasht Counties of Fars Province. *Iranian Agricultural Extension and Education Journal*. 4 (2): 67-79.
- Moradi, H. and **Bijani, M.** (2009). An Assessment of Attitude of Agricultural & Natural Resources Ramin & Razi Universities Faculty about Utilization of Blended Learning in Agricultural Education. *Modern Technologies in Agriculture*. 2 (2): 171-191.
- **Bijani, M.** and Khademipoor, Gh. R. (2009). Identification of Government Activities that are Transferable to the Co-operative Sector. *Science and Research Quarterly Journal of Co-operation and Agriculture*. 202 & 203 (20): 69-84.
- Enayatirad, M, Ajili, A. Rezaei-Moghaddam, K and **Bijani, M.** (2010). Factors Affecting Corn Producer Farmers Knowledge toward Sustainable Agriculture in Northwest Khuzestan. *Iranian Agricultural Extension and Education Journal*. 5 (2): 59-69.
- Shaabanali Fami, H., Fallah Haghighi, N., Asadi, A and **Bijani, M.** (2010). An Analysis of the Use of Information Technology in Agricultural Extension with a Focus on Gender Differences (Case Study: Guilan Province). *Journal of Women in Development and Politics (Women's Research)*. 8 (4): 75-96.
- Shiri, Sh., **Bijani, M.** and Chahrsooghi Amin, H. (2011). The Effectiveness of Wheat Self Sufficiency Plan in Ilam Province from the View Point of Agricultural Advisors. *Journal of Agricultural Extension and Education Research*. 4 (2): 85-95.

- Moradi, H., **Bijani, M.** and Karami, Gh. (2011). An Investigation of Obstacles Components in Developing of Blended Educations from Faculties View Points (The case: Ahwaz Ramin and Razi Universities). *Journal of Engineering Education of Iran.* 13 (50): 123-136.
- Afshari, Z., Rezaei-Moghadam, K., Ajili, A. and **Bijani, M.** (2011). Investigation of sustainability attitudes within cotton-farmers in Esfahan Province. *Iranian Journal of Agricultural Economic and Development Research*. 42-2 (3): 423-431.
- Noorollah-noorivandi A, Ajili, A. Chizari, M and **Bijani, M.** (2012). Comparison of Soil Conservation Adoption Model in Khuzestan Province. *Iranian Agricultural Extension and Education Journal*. 7 (2): 21-34.
- Azizi Khalkheili, T., Bakhshi Jahromi, A., and **Bijani, M.** (2012). Soil conservative behavior of farmers: The role of information & communication media. *Iranian Agricultural Extension and Education Journal*. 7 (2): 51-61.
- Moradi, H., **Bijani, M.**, Baradaran, M., Shaabanali Fami, H. and Ajili, A. (2012). Recognizing and Explaining the Professional Development Components of Effective Agricultural Extension Agents, Kermanshah Province. *Iranian Journal of Agricultural Economic and Development Research*. 43-2 (1): 143-155.
- Moradi, H., **Bijani, M.**, Karami, Gh. and Fallah Haghighi, N. (2012). The Comparative Assessment of Psychological Properties Affecting on the Entrepreneurial Attitudes of Agricultural Engineering Students (The case: Agriculture and Natural Resources Ramin University). *Journal of Engineering Education of Iran*. 14 (53): 65-81.
- Moradi, H., **Bijani, M.**, Baradaran, M., Shaabanali Fami, H. and Ajili, A. (2012). The Role of Information-communicative component of Professional Development in Organizational Entrepreneurship Development (The Case of Study: Agricultural Extension Management of Kermanshah Province). *Iranian Agricultural Extension and Education Journal*. 8 (1): 101-112.
- **Bijani, M.**, Hayati, D., and Abdolvand, B. (2012). Agricultural Water Conflict in Doroodzan Dam Irrigation Network, Iran: The Opinion of Regional Water Experts. *Journal of Environmental Sciences*. 10 (1): 59-78.
- Moradi, H. and **Bijani, M.** (2013). An Investigation of Professional Development Components Effects of Agricultural Extension Agents on Organizational Entrepreneurship in Kermanshah Province. *Iranian Journal of Agricultural Economic and Development Research*. 44 (3): 429-439.

- **Bijani, M.**, and Hayati, D. (2013). Application of Environmental Attitudes toward Analyzing Water Conflict: The Case of Doroodzan Dam Irrigation Network. *Iranian Agricultural Extension and Education Journal*. 9 (1): 83-102.
- **Bijani, M.**, Salamat, E., Karami, Gh., and Azizi Khalkheili, T. (2015). Factors affecting on experts' attitude of agricultural Jihad organization toward safety in agricultural operations (The case of Khuzestan and Ilam provinces, Iran). *Journal of Safety Promotion and Injury Prevention*. 2 (4): 281-292.
- **Bijani, M.**, Fallah Haghighi, N., Karami, Gh., Asgari Ghods, M., and Zand, M. (2015). An Investigation of Entrepreneurial Psychological Characteristics and Driving Forces and Hampering Factors Affecting of Entrepreneurship in Colleges of Agriculture (The case of Branches 5 of Islamic Azad University). *Agricultural Extension and Education Research*. 8 (1): 79-94.
- **Bijani, M.**, Mirdamadi, S. M., and Karami, Gh. (2015). Apicultural Extension Productivity in Caspian Zone: A Causal Analysis. *Iranian Journal of Agricultural Economic and Development Research*. 46 (3): 493-502.
- Darmiani, N., Kiadaliri, H., **Bijani, M.**, and Veisanlo, F. (2015). Factors Affecting Participation of Rural Forest Dwellers in the Management of Oshtorankooh Forest in Doroud Township, Iran. *Journal of Environmental Sciences*. 13 (3): 51-62.
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2016). Pro-Environmental Analysis of Farmers' Participatory Behavior toward Conservation of Surface Water Resources in Southern Sector of Urmia Lake's Catchment Area. *Iranian Agricultural Extension and Education Journal*. 11 (2): 183-201.
- Karami, Gh., **Bijani, M.**, and Salamat, E. (2016). Investigating Attitude toward Safety Issues among Agricultural Jihad Professionals with an Emphasis on Safety Training. *Journal of Health and Safety at Work*. 6 (1): 45-61.
- Ghazani, E., and **Bijani, M.** (2016). Application of Environmental Attitudes toward Analyzing Farmers' Pro-Environmental Behavior in order to Soil Conservation (The Case of Rice Farmers in the Central Part of Sari Township). *Iranian Journal of Agricultural Economic and Development Research*. 2-47(1): 81-91.
- Ghazani, E., **Bijani, M.**, and Chizari, M. (2016). The Role of Social Capital in Community Based Ecotourism (CBET) Development as Perceived by Rural People in Mazandaran Province. *Iranian Agricultural Extension and Education Journal*. 12 (1): 53-69.
- Abbasian, A. R., Chizari, M., and **Bijani, M.** (2016). Investigation of the farmers' knowledge and attitude toward soil conservation in Koohdasht Township. *Journal of Research in Agricultural Development and Management (JRADM)*. 1 (1): 13-23.

- Fallah Haghighi, N. and **Bijani, M.** (2016). A Qualitative Approach on Conceptualizing an Entrepreneurial University (The Case of Jönköping University, Sweden). *INTAN Management Journal*. 2016 (6): 25-30.
- Valizadeh, N., and **Bijani, M.** (2017). Analysis of Affective Components on Environmental Aesthetics Attitude from the Viewpoint of Rural People in Miandoab Township. *Iranian Journal of Agricultural Economic and Development Research*. 2-47(3): 719-730.
- Valizadeh, N., and **Bijani, M.** (2017). Application of Maslow's Needs Theory to Analyze Environmental Aesthetics Attitude of Rural People in Miandoab Township. *Iranian Agricultural Extension and Education Journal*. 12 (2): 73-87.
- Islami, E., Abbasi, E., and **Bijani, M.** (2017). Mechanisms of Developing Critical Thinking Skills among Students in Agricultural Higher Education System. *Iranian Agricultural Extension and Education Journal*. 12 (2): 183-195.
- **Bijani, M.**, Ghazani, E., Valizadeh, N., and Fallah Haghighi, N. (2017). Pro-environmental Analysis of Farmers' Concerns and Behaviors towards Soil Conservation in Central District of Sari County, Iran. *International Soil and Water Conservation Research*. 5 (1): 43-49. DOI: 10.1016/j.iswcr.2017.03.001
- Fallah Haghighi, N., **Bijani, M.**, Karami, Gh., and Zand, M. (2017). The Effect of Structural-Organizational Dimensions on Entrepreneurship at Colleges of Agriculture in Region 5 Branches of Islamic Azad University, Iran. *Iranian Journal of Agricultural Economic and Development Research*. 2-48(1): 93-107.
- Majidi, F., and **Bijani, M.** (2017). Outlying of Agriculture and Natural Resources Higher Education Institutions from Central Campuses: Challenges and Strategies. *Iranian Agricultural Extension and Education Journal*. 13 (1): 1-15.
- Salehi, S., Chizari, M., Sadighi, H., and **Bijani, M.** (2017). The Effect of Environmental Beliefs on Farmers' Sustainable Behavior toward Using Groundwater Resources in Fars Province. *Iranian Agricultural Extension and Education Journal*. 13 (1): 175-193.
- Sobhi-Moghaddam, M., Abbasi, E., and **Bijani, M.** (2017). Designing a Model for Establishing a Community-Based Organization: Conditions, Interactions and Consequences (Case Study of Keykha Village, Zabol Township, Iran). *Journal of Rural Research*. 8(3): 502-517.
- Azizi-Khalikhili, T., **Bijani, M.**, Shahpasand, M.R., and Farbod, F. (2017). Effectiveness Evaluation of Rural Extension Education Programs (The Case of Sheep Breeders in Pasargad Township, Iran). *International Journal of Agricultural Management and Development (IJAMAD)*. 7 (4): 459-466.

- Majidi, F., **Bijani, M.**, and Abbasi, E. (2018). Factors Affecting the Publication Quality of Scientific Papers in the Agricultural Sciences in Iran. *Iranian Agricultural Extension and Education Journal*. 13 (2): 21-38.
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2018). An Environmental Psychological Analysis of Farmers' Participatory-Oriented Behavior toward Water Conservation in the Catchment Area of Lake Urmia. *Iran-Water Resources Research*. 13 (4): 17-27.
- Raeisi, A.A., **Bijani, M.**, and Chizari, M. (2018). The Mediating Role of Environmental Emotions in Transition from Knowledge to Sustainable Behavior toward Exploit Groundwater Resources in Iran's Agriculture. *International Soil and Water Conservation Research*. 6 (2): 143-152. DOI: 10.1016/j.iswcr.2018.01.002
- Sadeghi, A., and **Bijani, M.** (2018). Pathological Analysis of Statistical and Data Processing Methods in Agricultural Scientific Research. *Agricultural Education Administration Research*. 10 (44): 127-144. DOI: 10.22092/JAEAR.2018.120280.1471
- Fallah Haghighi, N., Hajihoseini, H., Ramezanpour Nargesi, G., and **Bijani, M.** (2018). Gap Analysis of Current and Desired States of Entrepreneurship Development Components in the Field of ICTs in Iran. *Technology in Society*. 54 (2018): 101-110. DOI: 10.1016/j.techsoc.2018.03.003
- Fallah Haghighi, N., Mahmoudi, M., and **Bijani, M.** (2018). Barriers to Entrepreneurship Development in Iran's Higher Education: A Qualitative Case Study. *Interchange*. 49 (3): 353-375. DOI: 10.1007/s10780-018-9330-9
- Salehi, S., Chizari, M., Sadighi, H., and **Bijani, M.** (Accepted, 2016). Vulnerability Assessment of Groundwater Study Areas: Development a Statistical Model (The Case of Fars Province). *Water Engineering*. 11 (37): 23-40.
- Ebrahimi Sarcheshmeh, E., **Bijani, M.**, and Sadighi, H. (2018). Adoption Behavior towards the Use of Nuclear Technology in Agriculture: A Causal Analysis. *Technology in Society*. 54 (2018): 175-182. DOI: 10.1016/j.techsoc.2018.08.001
- Valizadeh, N., **Bijani, M.**, Abbasi, E., and Ganguly, S. (2018). The Role of Time Perspective in Predicting Iranian Farmers' Participatory-based Water Conservation Attitude and Behavior. *Journal of Human Behavior in the Social Environment*. In press. DOI: 10.1080/10911359.2018.1485602
- Fallah Haghighi, N., **Bijani, M.**, Rezvanfar, A., and Valizadeh, N. (2018). Developing an Appropriate Model for Entrepreneurial Faculty of Agriculture in Iran. *International Journal of Agricultural Management and Development (IJAMAD)*. In press.
- Fallah Haghighi, N., Armaghan, N., and **Bijani, M.** (2018). Investigating the Barriers of Business Environment in Yazd Province. *Journal of Technology Development Management*. In press.

Fallah Haghighi, N., **Bijani, M.**, and Parhizkar, M. (2018). An Analysis of Major Social Obstacles Affecting Human Resource Development in Iran. *Journal of Human Behavior in the Social Environment*. In press. DOI: 10.1080/10911359.2018.1536577

Valizadeh, N., **Bijani, M.**, and Hayati, D. (2018). A Comparative Analysis of Related Behavioral Theories towards Farmers' Water Conservation. *International Journal of Agricultural Management and Development (IJAMAD)*. In press.

Research Projects

Contributor in National Research Plan by title of "Assigning of Agricultural Extension and Education Productivity Indexes" confirmed in University of Tehran and Organization of Program and Budget, 1998.

Main Contributor in National Research Plan by title of "Comprehensive Evaluation of the Constructiveness Plan's Soldiers" confirmed in Agricultural Jihad Ministry, 2001.

The Executor in Research Plan by title of "Factors Affecting the Use of Computer & Internet by Faculty Members and Students at Islamic Azad University (Boroujerd Branch)" confirmed in Boroujerd branch by number of 3151 and code 1455. 2007.

The Executor in Research Plan by title of "Follow-up Study of Extension Activities in Wheat Package Project in Shiraz & Marvdasht Townships in the Second Development Program" confirmed in Boroujerd branch by number of 3152 and code 1454. 2007.

The Executor in Research Plan by title of "*Identification of Governmental Activities for Delivering to Cooperative Section in Khuzestan Province*" confirmed in General Office of Cooperation of Khuzestan Province, Number: 1667, 2006.

The Executor in Research Plan by title of "Advantages, Disadvantages and Solutions to Develop E-Learning as Perceived by Graduate Students at Agricultural and Natural Resources Ramin University" confirmed in Agricultural and Natural Resources Ramin University, Ahwaz, by number of 35-86, 2008.

The Executor in Research Plan by title of "Investigation of Faculty Members' Attitude toward Application of Blended Education in Agricultural and Natural Resources Ramin University and College of Agriculture of Razi University" confirmed in Agricultural and Natural Resources Ramin University, Ahwaz, by number of 36-86, 2008.

The Executor in Research Plan by title of "Investigation of Attitude of Faculty Members of Agricultural and Natural Resources Ramin University and the Staff of Commercial Organization of Khuzestan Province toward the Effects of Electronic Commerce (E-Commerce) in the Marketing of Agricultural Products" confirmed in Agricultural and Natural Resources Ramin University, Ahwaz, by number of 37-86, 2008.

The Executor in Research Plan by title of "Investigating Components of Entrepreneurship in Agricultural Higher Education System in Region 5 of Islamic Azad University Branches". Confirmed in Boroujerd branch by number of 1958 and date 31th May 2011.

The Executor in Research Plan by title of "Feasibility of Iran's Extra-territorial Agriculture Relations with Selected Countries of Middle Asia". Confirmed in Institute of Basic Studies and Research. 2015.

Published Articles in Review Journals

- Hayati, D. and **Bijani, M.** (1999). The Position of Extension in Introducing Desirable Alternatives for Restoring and Developing Rangelands. *Journal of Jihad*. 214-215 (18): 25-33.
- **Bijani, M.** (2000). The Perspective of Agricultural Extension Productivity and its Affecting Factors. *Journal of Jihad*. 234-235 (19): 3-10.
- **Bijani, M.** (2001). Agricultural Extension and Development in Iran and the World. *Mazraeh Magazine*. 46: 35-39.
- Radhakrishna, R. B. and Thomson, J. S. (2006). Extension Agents' Use of Information Sources. Translate by: **Bijani, M.**, Rastgoo, H. and Fallah Haghighi, N. *Journal of Jihad*. 273 (26): 117-123.
- **Bijani, M.**, Malek-Mohammadi, I. and Yazdani, S. (2007). Evaluation of Effectiveness and Productivity of Agricultural Extension Activities in Wheat Package Project (Case Study: Fars Province). *Journal of Jihad*. 278 (27): 13-28.
- Tavakolipoor, R. and **Bijani, M.** (2008). Factors Affecting Students' Satisfaction at Agricultural and Natural Resources Ramin University toward Student Dormitories. *Refahe Daneshjoo Magazine*. (42-43 & 44): 10-11.
- Aleboyeh, S. and **Bijani, M.** (2010). Finding a Solution to Develop Indigenous Innovation Instead Transfer of Technology. *Golazin Magazine*. 6 (4): 48-49.

- **Bijani, M.**, Karami, Gh. H. and Solaymani. Kh. (2010). A Glance to Women's Situation toward Protection of Natural Resources and Agricultural Development. *Golazin Magazine*. 13 (5): 47-51.
- **Bijani, M.**, Karami, Gh. H. and Moradi, H. (2010). Rural Women's Leadership and Participation toward Enhancing Productivity and Agricultural Waste Reduction. *Agriculture and Sustainable Development Magazine*. 32 (autumn of 2010): 26-35.
- Moradi, H., **Bijani, M.** and Karami, Gh. (2011). Entrepreneurship Skills Development: Women's Employment Opportunities. *Journal of Entrepreneurs*. 66 (6): 16-18.
- **Bijani, M.**, Karami, Gh. H. and Moradi. H. (2011). An Investigation of Concept and Position of Motivation in the Program of Adult Education. *Work and Society Magazine*. (132 & 133): 100-112.
- Moradi, H., **Bijani, M.** and Karami, Gh. H. (2011). Biotechnology, Environment and Sustainable Development. *Damdar Magazine*. 232 (19): 75-79.
- Moradi, H., **Bijani, M.** and Karami, Gh. H. (2011). The Role of IT (Online Education and Internet) in Agricultural Extension and Education. *Information Technology Era Magazine*. 61 (6): 118-122.
- Moradi, H., **Bijani, M.** and Karami, Gh. (2011). New Technologies, Food Security and Environmental Sustainability. *Golazin Magazine*. 23 (6): 46-54.
- Moradi, H., **Bijani, M.**, Shabanali Fami, H. and Karami, Gh. (2012). Indigenous agricultural knowledge management and information technology (An attitude to achieving the goals of sustainable rural development). *Journal of Agriculture and Natural Resources Engineering System*. 9 (35): 28-35.
- **Bijani, M.** (2013). Is there a difference among our instructors regarding to their academic ranks? *The Map of Way.* Shahid Beheshti University Press. 204-206.
- **Bijani, M.**, Salamat, E., and Karami, Gh. (2014). Safety Improvement and Reduce Occupational Injuries in Agricultural Sector. *Work and Society Magazine*. October (173): 56-65.
- Karami, Gh., **Bijani, M.**, and Salamat, E. (2015). Agricultural Experts' Safety Knowledge toward Work with Agricultural Machinery in South West of Iran. *Journal of Occupational Hygiene Engineering*. 1(4): 30-39.

- **Bijani, M.**, Hayati, D., and Valizadeh, N. (2016). Cooperation toward Water Conflict Management. *Cooperative Encyclopedia (Volume I)*. Farhange Dehkhoda Publication. 244-248.
- Majidi, F., **Bijani, M.**, and Abbasi, E. (2016). A Pathology Analysis of Scientific Articles Publication in the Field of Agriculture: Application of Three Branches Model. *Journal of Research Approaches in Social Sciences (RASS)*. 2 (5): 149-161.
- Raeisi, A.A., **Bijani, M.**, and Chizari, M. (2017). The Role of Environmental Emotions on Sustainable Behavior towards Conservation of Groundwater Resources and Environment. *Journal of Agriculture and Agronomy Science*. 1(23): 22-31.
- Mohammadi-Mehr, S., **Bijani, M.**, and Abbasi, E. (2017). Environmental Aesthetics in the Light of Necessity to Pay Attention to Environmental Literacy. *Journal of Agriculture and Agronomy Science*. 1(26): 1-12.
- Mohammadi-Mehr, S., **Bijani, M.**, and Abbasi, E. (2017). The Position of Agricultural Extension to Strengthen Rural People's Natural Environmental Aesthetic Behavior. *Journal of Research Approaches in Social Sciences (RASS)*. 3 (10): 223-229.
- **Bijani, M.** (2018). Overseas Agriculture: A Bridge to Fulfill the Goals of the Resistive Economy. *Cheshmeh.* 68: 10-11.
- Islami, E., Abbasi, E., and **Bijani, M.** (Accepted, 2015). Mechanisms of students' critical thinking development. *Science Cultivation Journal*. In press.

International Conferences

- **Bijani, M.**, Hayati, D. and Shirazi Tehrani, M. (2008). Application of Information Technology (IT) among Iranian Agricultural Producers: Can it Appropriate for Small Farmers? *ICERI2008 (International Conference on Education, Research and Innovation)*. 17th-19th of November, 2008. Madrid, Spain. (Oral Presentation).
- **Bijani, M.**, Hayati, D. and Fallah Haghighi, N. (2008). Instruction of Biotechnology as a New Technology for Iranian Agricultural Producers: Appraisal of its Appropriateness for Small Farmers. *ICERI2008 (International Conference on Education, Research and Innovation)*. 17th-19th of November, 2008. Madrid, Spain. (Oral Presentation).

- Fallah Haghighi, N, Shabanali Fami, H., Asadi, A. and **Bijani, M.** (2008). An Identification of the Factors Affecting the Use of ICTs by Agricultural Extension Agents in Guilan Province of Iran. *ICERI2008* (*International Conference on Education, Research and Innovation*). 17th-19th of November, 2008. Madrid, Spain. (Oral Presentation).
- Moradi, M. and **Bijani, M.** (2008). An Assessment of Attitude of Agricultural and Natural Resources Ramin and Razi Universities Faculty about Utilization of Three Methods in Teaching: E-learning, Face to Face Education and Blended Learning. *ICERI2008* (*International Conference on Education, Research and Innovation*). 17th-19th of November, 2008. Madrid, Spain. (Oral Presentation).
- Moradi, M. and **Bijani, M.** (2008). The Role of Blended Learning in Agricultural Education and Teaching Process. *ICERI2008* (*International Conference on Education, Research and Innovation*). 17th-19th of November, 2008. Madrid, Spain. (Oral Presentation).
- Razavi, M, Fallah Haghighi, N, **Bijani, M** and Asgari Ghods, M. (2012). Barriers to Entrepreneurship Development in Faculty College of Agriculture, University of Tehran, Iran. *ICERI2012 (International Conference on Education, Research and Innovation)*. 2nd-4th of July, 2012. Barcelona, Spain. (Oral Presentation).
- **Bijani, M.**, and Hayati, D. (2014). Agricultural Extension Responsibility toward Water Conflict Management: The Case of Doroodzan Dam Irrigation Network. *The First International Conference of the APIRAS & the Fifth Congress of Extension and Education in Agriculture and Natural Resources Management*. 2th-4th of September, University of Zanjan, Zanjan, Iran. (Oral Presentation).
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2016). Agricultural Extension Responsibility in Reinforcing Farmers' Participatory Behavior toward Conservation of Surface Water Resources. 2nd International Conference on Sustainable Development, Strategies and Challenges with a Focus on Agriculture, Natural Resources, Environment and Tourism. 23-25 Feb 2016, Tabriz, Iran. (Poster Presentation).
- Ebrahimi Sarcheshmeh, E., **Bijani, M.**, and Sadighi, H. (2016). Acceptance of Nuclear Technology Application in the Field of Agriculture. 2nd International Conference on Sustainable Development, Strategies and Challenges with a Focus on Agriculture, Natural Resources, Environment and Tourism. 23-25 Feb 2016, Tabriz, Iran. (Poster Presentation).
- Sabzali Parikhani, R., Sadighi, H., and **Bijani, M.** (2016). An Environmental Analysis of Nanotechnology in the Field of Agriculture. 2nd International Conference on Sustainable Development, Strategies and Challenges with a Focus on Agriculture, Natural Resources, Environment and Tourism. 23-25 Feb 2016, Tabriz, Iran. (Poster Presentation).

- Islami, M., Chizari, M., and **Bijani, M.** (2016). Appropriate Pro-Environmental Behavior Model to Analyze Farmers' Water Saving Behavior. 2nd International Conference on Sustainable Development, Strategies and Challenges with a Focus on Agriculture, Natural Resources, Environment and Tourism. 23-25 Feb 2016, Tabriz, Iran. (Poster Presentation).
- Darmiani, N., Kiadaliri, H., Veisanloo, F., **Bijani, M.**, and Naderi Varandi, M. (2016). The Role of Education in Protecting and Restoring Forest Villagers Zagros (Case Study: Region Oshtorankooh). 2nd International Conference on Sustainable Development, Strategies and Challenges with a Focus on Agriculture, Natural Resources, Environment and Tourism. 23-25 Feb 2016, Tabriz, Iran. (Poster Presentation).
- **Bijani, M.**, and Hayati, D. (2016). Agricultural Water Conflict Management in Iran: Governance or Governmentality. 3rd International Conference on Research in Science and Technology. 9 July 2016, Berlin, Germany. (Oral Presentation).
- Islami, M., Chizari, M., and **Bijani, M.** (2016). Explanation of Future Procedures for Agricultural Extension toward Improving the Water Saving Behaviors. 3rd International Conference on Research in Science and Technology. 9 July 2016, Berlin, Germany. (Oral Presentation).
- **Bijani, M.**, and Hayati, D. (2017). Water Conflict Crisis in Iran's Agriculture: A New Intervention for Agricultural Extension System. 23rd European Seminar on Extension (and) Education (ESEE 2017), Transformative Learning: New Directions in Agricultural Extension and Education, 4-7 July 2017, Chania, Greece. (Oral Presentation).
- Shariatzadeh, M., **Bijani, M.**, Fallah Haghighi, N., and Jiyan Rajabpoor, S. (2017). The Role of Agricultural Extension towards Water Conflicts in the Catchment Area of Urmia Lake, Iran. 23rd European Seminar on Extension (and) Education (ESEE 2017), Transformative Learning: New Directions in Agricultural Extension and Education, 4-7 July 2017, Chania, Greece. (Oral Presentation).
- Alikhani Dadoukolaei, M., Chizari, M., and **Bijani, M.** (2017). Instructional Strategies of Iran Agricultural Education Teachers When Working with Students with Special Needs. 23rd European Seminar on Extension (and) Education (ESEE 2017), Transformative Learning: New Directions in Agricultural Extension and Education, 4-7 July 2017, Chania, Greece. (Poster Presentation).

National Conferences

- **Bijani, M.**, Rastgoo, H. and Fallah Haghighi, N. (2003). An Assessment of Biotechnology as an Appropriate Technology for Farmers. *The First National Congress of Agricultural Extension and Education and Natural Resources Sciences of Iran*, University of Tehran, College of Natural Resources, Karaj, Iran. 13th-15th September 2003. (As an oral presentation).
- Moradi, H., and **Bijani, M.** (2006). The Role of Rural Women in Enhancing Agricultural Productivity and Reduce Waste. *The First Scientific Conference of Rural Women's Role in Decrease of Agricultural Damages*. Agricultural Jihad Ministry. Tehran, Iran. 18th April 2006. Pp: 165-172. (As an oral presentation).
- **Bijani, M.**, Mirdamadi, S. M., Malek-Mohammadi, I. and Yazdani, S. (2006). Path Analysis of Apicultural Extension Productivity in Caspian Zone. *The Fifth Research-Scientific National Conference of Agriculture and Natural Resources*, Young Researchers Club. Islamic Azad University, Rodehen Branch. Rodehen, Iran. 6th September 2006. (As a poster presentation).
- Jafari, Z. and **Bijani, M.** (2007). Biotechnology toward Sustainable Agricultural System. *The First Students' National Agronomy and Plant Breeding Conference*. Young Researchers Club, Islamic Azad University, Kermanshah Branch. Kermanshah, Iran. (As a poster presentation).
- **Bijani, M.**, Fallah Haghighi, N., Moradi, H. and Jafari, Z. (2007). Assessment of Biotechnology as a New Technology for Small Scale Farmers. *The First Students' National Agronomy and Plant Breeding Conference*. Young Researchers Club, Islamic Azad University, Kermanshah Branch. Kermanshah, Iran. (As an oral presentation).
- Malekian, A., Moradi, M. and **Bijani, M.** (2007). Achievement to Sustainability with a Deep Approach toward Indigenous Knowledge. *The First Students' National Agronomy and Plant Breeding Conference*. Young Researchers Club, Islamic Azad University, Kermanshah Branch. Kermanshah, Iran. (As an oral presentation).
- Moradi, H., Sokhtanlo, M., Malekian, A and **Bijani, M.** (2007). The Role of Indigenous Knowledge in Development Process and Sustainable Agriculture. *The First Students' National Agronomy and Plant Breeding Conference*. Young Researchers Club, Islamic Azad University, Kermanshah Branch. Kermanshah, Iran. (As an oral presentation).

- Shiri, Sh. and **Bijani, M.** (2007). Indigenous Knowledge and Sustainable Agriculture. *The First Students' National Agronomy and Plant Breeding Conference*. Young Researchers Club, Islamic Azad University, Kermanshah Branch. Kermanshah, Iran. 2th September 2007. 2th September 2007. (As an oral presentation).
- **Bijani, M.**, Fallah Haghighi, N. and Moradi, H. (2007). The Concept of Productivity in Agricultural Extension. *The Sixth National Conference of Agricultural and Natural Resources Sciences*, Young Researchers Club. Islamic Azad University, Karaj Branch. Kraj, Iran. 28th- 29th November 2007. (As a poster presentation).
- Afshari, Z. and **Bijani, M.** (2008). Information and Communication Technology (ICT), A New Approach toward Rural Development. *The Second National Conference of Rural Development in Iran*, Tehran. Iran. 1th January 2008. P: 109.
- Shirazi Tehrani, M. and **Bijani, M.** (2008). Assessment of IT (Information Technology) as an Appropriate Technology for Small Scale Farmers. *The Second Congress of the Ways of Agricultural Development in Izeh*, Islamic Azad University, Izeh Branch. 15th May 2008. Pp: 73-90. (As an oral presentation).
- Moradi, H., and **Bijani, M.** (2008). The Role of Cooperatives in Entrepreneurial Activities Development. *The National Conference of Cooperation and Entrepreneurship*. 15th- 16th October 2008. (As a poster presentation).
- Noorollah-noorivandi A, Ajili, A. Chizari, M and **Bijani, M.** (2008). Analysis of Farmers' Technical Knowledge Regarding to Soil Protection Technologies in Shahid Modares Watershed of Khuzestan Province. *The First National Conference on Management and Development of Sustainable Agriculture in Iran.* 3th -5th December 2008. Pp: 301-308. (As an oral presentation).
- **Bijani, M.** and Hezareh, S. R. (2008). Conceptual Definition of Productivity in Agricultural Extension. *The National Conference on Entrepreneurship Development in Agricultural Scientific Applied Educations*, Mashhad, Iran. 23th- 24th December 2008. (As an oral presentation).
- Zanganeh, M., Assari, F. **Bijani, M.** (2009). Investigation of Guidance School and High School Students' Attitude toward Affecting Factors in the Use of School's Libraries in Bavi Zone of Ahwaz Township. *The National Conference of School's Libraries*, Mashhad. 23th-24th April 2009. (As a poster presentation).

- **Bijani, M.**, Moradi, H. and Zamani, Gh. (2009). The Role of Blended Learning in Agricultural Teaching Process and Education. *The First National Student Conference on Agricultural Extension and Education*. Shiraz University, Shiraz, Iran. 16th- 17th December 2009. (As an oral presentation).
- Salamat, E., **Bijani, M.** and Baradarn, M. (2009). Evaluating the Knowledge of Agricultural Experts about Safety Issues in Working with Agricultural Machines in Ilam Province. *The First National Student Conference on Agricultural Extension and Education*, Shiraz University, Shiraz, Iran. 16th- 17th December 2009. (As an oral presentation).
- Moradi, H., Shabanali Fami, H., and **Bijani, M.** (2009). The Role of Information Technology in Agricultural Indigenous Knowledge Management toward Sustainable Rural Development. *The First National Student Conference on Agricultural Extension and Education*. Shiraz University, Shiraz, Iran. 16th- 17th December 2009. (As an oral presentation).
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- Shiri, Sh. and **Bijani, M.** (2010). Study of Factors Influencing Ilam University Students' Tendency to Work in Rural Areas. *The Third National Congress of Agricultural Extension and Education and Natural Resources Sciences of Iran*, Mashhad, Iran. 2th- 3th March 2010. (As a poster presentation).
- Karami, Gh. and **Bijani, M.** (2010). Community-based Forestry: A Sustainable Approach toward Environmental Protection by Community. *The National Conference on Human, Environment and Sustainable Development*, Young Researchers Club. Islamic Azad University, Hamedan Branch. 10th- 11th March 2010. (As a poster presentation).
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- **Bijani, M.** and Moradi, H. (2011). Leadership in Rural Women's Associations: An Appropriate Alternative for Participation toward Increasing Productivity and Agricultural Waste Reduction. *The Second National Conference on Rural Development*. Bu-Ali Sina University, Hamedan, Iran. 6th- 7th Jul, 2011.

- Moradi, H., and **Bijani, M.** (2011). The Necessity to Attention Agricultural Indigenous Knowledge Management toward Sustainable Development. *The First National Conference on Economic Jihad in the Field of Agriculture and Natural Resources*. Qom, Iran. 15th- 16th Dec, 2011. (As a poster presentation).
- Moradi, H., **Bijani, M.** and Moradi, A. (2011). The Role of Ecotourism Attractions in Sustainable Rural Development. *The First National Conference on Economic Jihad in the Field of Agriculture and Natural Resources*. Qom, Iran. 15th- 16th Dec, 2011. (As a poster presentation).
- Kazemi, F., **Bijani, M.** and Khosravipoor, B. (2012). Assessment of Rice Farmers' Attitude toward Cultivation of Improved Varieties in Meydavood District, Baghmalek County. *The First National Conference on Agriculture in Difficult Environmental Conditions*. Ramhormoz, Iran. 9th May. (As a poster presentation).
- Moradi, H., **Bijani, M.**, and Fallah Haghighi, N. (2012). A Glance to the Trends of Watershed Development Management in Rural Areas. *The Eighth National Conference on Watershed Management Science and Engineering*. Lorestan University, Khorramabad, Iran. 16th 17th May, 2012. (As a poster presentation).
- Darmiani, N., Kiadaliri, H., Veisanlo, F. and **Bijani, M.**, and Mahmoodi, M. (2012). Investigation of Factors Affecting on Decreasing Zagros Forests Destruction (The Case of Oshtorankooh Rural Areas). *National Conference of Zagros Forests (Challenges, Opportunities and Threats)*. Iranian Society of forestry, Shiraz, Iran. 24th 25th May 2012. (As an oral presentation).
- Darmiani, N., Kiadaliri, H., Veisanlo, F. and **Bijani, M.** (2012). Investigation of Local Communities Conditions toward Protection of Zagros Forests (The Case of Rural People in the Forests of Oshtorankooh Zone). *The First National Conference of Environmental and Natural Resources Law in Zagros Region*. Khorramabad, Iran. 25th November 2012. (As an oral presentation).
- Bakhshi Jahromi, A., Abadi, B., Azizi, T., Maleksaeidi, H., and **Bijani, M.** (2013). Rural and Agricultural Development Approach with Emphasis on Application of Socio-Psychological Theories. *Second National Conference of Agricultural Management*. Islamic Azad University, Jahrom Branch. Jahrom, Iran. 13th March 2013. (As an oral presentation).

- Mosavi, M., **Bijani, M.** and Khosravipoor, B. (2013). An Investigation of Wheat Growers' Participation in Program Planning of Extension Education Programs in Bavi Area, Khuzestan Province, Iran. The *First National Conference on Policies toward Sustainable Development, Agriculture, Natural Resources and Environment*. Ministry of Interior, Tehran, Iran. 10th March 2013. (As a poster presentation).
- Darmiani, N., Kiadaliri, H., Veisanlo, F. and **Bijani, M.** (2014). Examine the Role of Economic Factors in the Protection of Zagros Forests (The Case of Rural Areas in Oshtorankooh). *The Second National Student Conference on Forest Sciences*. Tehran. Iran. 7th 9th May 2014. (As a poster presentation).
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2015). Participatory devise: an appropriate alternative toward water resources management in agricultural sector. *National Conference on Prospects for Sustainable Rural Development in the Sixth Program of Country Development (A Strategic Approach toward Production, Employment and Increasing of Productivity in Rural Areas)*. Tehran, Iran. 4th February 2015. (As a poster presentation).
- Islami, E., Abbasi, E., and **Bijani, M.** (2015). The role of teacher towards students' critical thinking development in higher education system. *The 7th National Conference of Education*. Tehran, Iran. 6 7 May 2015. (As a poster presentation).
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2015). Ethical explaining of farmers' participatory behavior toward water resources conservation based on pro-environmental behavior theories. *The Third National Conference of Agriculture and Natural Resources Students' Academic Associations*. University College of Agriculture and Natural Resources, University of Tehran. Karaj, Iran. 6 7 May 2015. (As a poster presentation).
- Majidi, F., and **Bijani, M.** (2015). Assessment of agricultural crops insurance. *The Third National Conference of Agriculture and Natural Resources Students' Academic Associations*. University College of Agriculture and Natural Resources, University of Tehran. 6 7 May 2015. (As a poster presentation).
- Majidi, F., and **Bijani, M.** (2015). Sustainable management of watersheds. *The Third National Conference of Agriculture and Natural Resources Students' Academic Associations*. University College of Agriculture and Natural Resources, University of Tehran. Karaj, Iran. 6 7 May 2015. (As a poster presentation).
- Ebrahimi Sarcheshmeh, E., and **Bijani, M.** (2015). Sustainable development and food security. *The Third National Conference of Agriculture and Natural Resources Students' Academic Associations*. University College of Agriculture and Natural Resources, University of Tehran. Karaj, Iran. 6 -7 May 2015. (As a poster presentation).

- Majidi, F., **Bijani, M.**, and Abbasi, E. (2016). Pathological Inquiry of Scientific Publication Articles in the Agricultural Academic Field of Iran. *The Second National Congress of Development and Extension of Agricultural Engineering and Soil Science of Iran*. Association of Development and Extension of Fundamental Science and Technology, Tehran, Iran. 16th June 2016.
- Ebrahimi Sarcheshmeh, E., **Bijani, M.**, and Sadighi, H. (2016). Acceptance of Nuclear Technology in Agriculture: Application DTPB and UTAUT Theories. *The Second National Congress of Development and Extension of Agricultural Engineering and Soil Science of Iran*. Association of Development and Extension of Fundamental Science and Technology, Tehran, Iran. 16th June 2016.
- Raeisi, A. A., and **Bijani, M.** (2016). Environmentally Sustainable Development Solutions for Dealing with Natural Resources Pollutions. *The National Conference on Horizon Scanning of the Earth with Emphasis on Climate, Agriculture and Environment*. Center of Development of Modern Training of Iran. Shiraz, Iran. 7th July 2016.
- Sabzali Parikhani, R., Sadighi, H., and **Bijani, M.** (2016). Investigation of Environmental Effects of Nanotechnology in the Field of Agriculture and Environment. *National Conference of Applied Research on Agriculture and Natural Resources*. Agriculture and Natural Resources Engineering Disciplinary Organization. Karaj, Iran. 21th July 2016.
- **Bijani, M.**, and Ebrahimi Sarcheshmeh, E. (2016). A Human Ecological Analysis of Virtual Water Management in Agriculture. The Sixth National Congress of Agricultural Extension and Education Sciences and Natural Resources of Iran, 25th-26th of October, 2016. Shiraz, Iran. (Oral Presentation).
- Valizadeh, N., **Bijani, M.**, and Abbasi, E. (2016). Farmers' Participatory Behavior toward Conservation of Water Resources in the Catchment Area of Urmia Lake: An Analysis of Cultural Values (Individualist and Collectivist). The Sixth National Congress of Agricultural Extension and Education Sciences and Natural Resources of Iran, 25th-26th of October, 2016. Shiraz, Iran. (Oral Presentation).
- Ghazani, E., **Bijani, M.**, and Valizadeh, N. (2016). Impact Assessment of Attitudes and Social Pressures on Farmers' Concerns in the field of Soil Conservation in the Central Part of Sari County, Iran. The Sixth National Congress of Agricultural Extension and Education Sciences and Natural Resources of Iran, 25th-26th of October, 2016. Shiraz, Iran. (Oral Presentation).

- Majidi, F., and **Bijani, M.** (2016). A Moral Pathology in Publishing Scientific Papers in the Field of Agriculture. The Sixth National Congress of Agricultural Extension and Education Sciences and Natural Resources of Iran, 25th-26th of October, 2016. Shiraz, Iran. (Oral Presentation).
- Sobhi-Moghaddam, M., **Bijani, M.**, and Sargazi, H. (2016). The Effects of Community-Based Organizations (CBOs) on the Local People's Life (A Case Study: Keykha Village, Zabol Township, Iran). The Sixth National Congress of Agricultural Extension and Education Sciences and Natural Resources of Iran, 25th-26th of October, 2016. Shiraz, Iran. (Oral Presentation).
- Ebrahimi Sarcheshmeh, E., and **Bijani, M.** (2017). Barriers to Entrepreneurship in Agriculture: A Contemplation on the Approaches and Strategies. *The First National Conference on Agriculture and Entrepreneurship*. College of Agriculture, Tarbiat Modares University (TMU), Tehran, Iran. 8th February 2017.
- Mohammadi-Mehr, S., and **Bijani, M.** (2017). The Impact of Science and Technology Parks on Youth Entrepreneurship. *The First National Conference on Agriculture and Entrepreneurship*. College of Agriculture, Tarbiat Modares University (TMU), Tehran, Iran. 8th February 2017.
- Hallahj, Z., **Bijani, M.**, and Fallah Haghighi, Negin (2017). Focusing on Entrepreneurship Ecosystem as a Master Key in Rural Development. *The First National Conference on Agriculture and Entrepreneurship*. College of Agriculture, Tarbiat Modares University (TMU), Tehran, Iran. 8th February 2017.
- Raeisi, A.K.., and **Bijani, M.** (2017). The Position of Micro-entrepreneurship and Micro-entrepreneurs in Development: Challenges and Solutions. *The First National Conference on Agriculture and Entrepreneurship*. College of Agriculture, Tarbiat Modares University (TMU), Tehran, Iran. 8th February 2017.
- **Bijani, M.**, Majidi, F. and Abbasi, E. (2018). Pathology of Publication of Scientific Findings in the Field of Agricultural Extension and Education, Iran. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Oral Presentation).
- Mohammadi-Mehr, S., **Bijani, M.**, and Abbasi, E. (2018). The Necessity of Paying Attention to the Aesthetic Dimension of Sustainable Environment in Rural Communities: Explaining the Role of Agricultural Promotion and Education. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Poster Presentation).

- Veisi, K., and **Bijani, M.** (2018). The Role of Agricultural Extension and Education towards Water Resources Management and Governance. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Poster Presentation).
- Neisi, M., and **Bijani, M.** (2018). Application of Theory of Planned Behavior (TPB) toward Analysis of Pro-environmental Behaviors. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Poster Presentation).
- Sheidaei, F., **Bijani, M.**, and Shojaei-Miandoragh, M. (2018). Focusing on Social Trust as a Prerequisite for Reforming Water Policy. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Poster Presentation).
- Sadeghi, A., and **Bijani, M.** (2018). Green Economy in Agriculture: Concepts, Challenges, Implementations and Solutions, with Emphasize the Role of Agricultural Extension and Education. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Poster Presentation).
- Alikhani Dadoukolaei, M., Chizari, M., **Bijani, M.**, and Abbasi, E. (2018). Components of Agricultural Teachers' Competence (Basic) When Teaching to Students with Special Needs. *The 7th Iranian Congress on Sustainable Agricultural Extension & Education, Natural Resources and Environment.* 25-27 August 2018, Bu-Ali Sina University, Hamadan, Iran. (Poster Presentation).
- Veisi, K., and **Bijani, M.** (2018). The Key Role of Water in the Process of Economic Development in Iran's Rural Area. *Third National Conference on Knowledge and Technology, Agricultural Sciences, Natural Resources and Environment of Iran.* 21 November 2018, Tehran, Iran.

Workshops

Contributing in a Workshop under title of "Microsoft PowerPoint", by The Center of Agricultural Education, Mardabad, Karaj, Iran, Winter, 2001.

- Teacher of Educational Workshop in the special field of "Investigation of Evaluation Methods in Agricultural Extension and Education", in Agricultural Education Center of Boroujerd. Iran, Summer, 2004.
- Teacher of Educational Workshop in the special field of "Educational Technology", in Agricultural Education Center of Boroujerd. Iran, Summer, 2004.
- Contributing in a Workshop under title of "Educational Skills 1", by Islamic Azad University, Boroujerd Branch, Iran, Winter, 2004.
- Contributing in a Workshop under title of "Educational Skills 2", by Islamic Azad University, Boroujerd Branch, Iran, Spring, 2005.
- Contributing in a Workshop under title of "Educational Skills 3", by Islamic Azad University, Boroujerd Branch, Iran, Summer, 2005.
- Contributing in a Workshop under title of "Operational Management and Research Methodology Skills", with delivering a business plan, by Islamic Azad University, Region 5 of Islamic Azad University Branches, Mahalat Branch, Iran, Summer, 2005.
- Teacher of Educational Workshop in the special field of "SPSS Software", at Medicine University of Lorestan. Iran, Khoramabad, Autumn, 2007.
- Teacher of Educational Workshop in the special field of "Applied Statistics", at Medicine University of Lorestan. Iran, Khoramabad, Winter, 2008.
- Contributing in a Workshop under title of "GIS: ARC View software", by Department of Agricultural Extension and Education, Shiraz University, Shiraz, Iran, Winter, 2009.
- Teacher of Educational Workshop in the special field of "Assessment of Extension Courses", in Agricultural Jihad Organization of Fars Province. Iran, Summer, 2010.
- Teacher of Educational Workshop in the special field of "Monitoring and Evaluation of Agricultural Extension Network Elements", in Agricultural Jihad Organization of Hormozgan Province. Iran, Winter, 2011.
- Contributing in a Workshop under title of "Life Skills Training", by Office of Cultural Affairs, Tarbiat Modares University, Tehran, Iran, June, 2013.
- Contributing in a Workshop under title of "Political Thought and Islamic Revolution Principles", by Office of Cultural Affairs, Tarbiat Modares University, Mashhad, Iran, August, 2014.

- Contributing in a Workshop under title of "Why the rise and fall of Islamic civilization and the role of teachers", by Office of Cultural Affairs, Tarbiat Modares University, Mashhad, Iran, August, 2014.
- Contributing in a Workshop under title of "Modern Educational Technology", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, January, 2015.
- Contributing in a Workshop under title of "Principles of Curriculum Development in Higher Education", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, January, 2015.
- Teacher of Educational Workshop in the special field of "Application of Educational Technology in Agricultural Insurance Extension", Agricultural Insurance Fund, Tehran, Iran, August, 2015.
- Contributing in a Workshop under title of "Effective Strategies toward Successfully for Faculty Members in Iran", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, November, 2016.
- Contributing in a Workshop under title of "Application of Psychology in Education", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, November, 2016.
- Contributing in a Workshop under title of "Logic and Methodology Paradigms of Methodology", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, December, 2016.
- Contributing in a Workshop under title of "Logic and Methodology Logic Research", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, December, 2016.
- Contributing in a Workshop under title of "Exchange of Experience (Oh) about Practical Projects Management", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, December, 2016.
- Contributing in a Workshop under title of "Implementation of blended learning courses", by Office of Educational Affairs, Tarbiat Modares University, Tehran, Iran, January, 2017.
- Contributing in a Workshop under title of "Understanding the rules and regulations of the University and new laws to promote employment", by Office of Research Affairs, College of Agriculture, Tarbiat Modares University, Tehran, Iran, April, 2017.

Contributing in a Workshop under title of "Writing and publishing a scientific paper", by Office of Research Affairs, College of Agriculture, Tarbiat Modares University, Tehran, Iran, May, 2017.

Contributing in a Workshop under title of "Presenting scientific papers at international conferences", by Office of Research Affairs, College of Agriculture, Tarbiat Modares University, Tehran, Iran, May, 2017.

Contributing in a Workshop under title of "Horizon 2020: How to provide a good proposal", by International Affairs Office, Tarbiat Modares University, Tehran, Iran, February, 2018.

Contributing in a Workshop under title of "Application of R software in agricultural sciences", by Office of Educational Affairs, College of Agriculture, Tarbiat Modares University, Tehran, Iran, February, 2018.

Contributing in a Workshop under title of "Introduction to the regulations on the conversion of the faculty membership", by College of Agriculture, Tarbiat Modares University, Tehran, Iran, September, 2018.