

**YASAMIN O. IZADKHAH, BA, MEd, PhD, PgC**  
**Assistant Professor**

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**ACADEMIC BACKGROUND**

- Post-doctoral Qualification* South Asian Tsunami of Dec. 2004 Project, Resilience Centre,  
Cranfield University, Feb. 2005- Sept. 2006
- Ph.D* Disaster Management,  
Cranfield Disaster Management Centre, Cranfield University,  
RMCS, September 2004, Swindon, UK  
**Dissertation:** Bridging the Generations: A Critical Assessment of  
Disaster Education in the Development of a Seismic Safety  
Culture in Iran, 683 pages.
- MEd.* Education,  
Department of Education and Literature, Azad University, Feb.  
1993, Tehran, Iran  
**Thesis:** Short Context Technique: An Alternative Method in  
Testing Reading Comprehension.
- BA.* English Language and Literature,  
Department of English Literature,  
Shahid Beheshti University, (Former Melli), July 1989, Tehran,  
Iran.  
**Seminar:** A Critical Review of Shakespeare's Tragedy "Anthony  
& Cleopatra".

**SELECTION OF ACADEMIC QUALIFICATIONS**

- Certificate Short Course on Writing papers /Elsevier/ October 2010
- Certificate GRM Two Day Short Course, Davos, Switzerland, May 2010
- Certificate International Conferences on Integrated Natural Disaster Management,  
2007, 2008 & 2009

Certificate	Mainstreaming Gender in Disaster Risk Management, UNDP, July 2008
Certificate/Attendance	IAEM Emergency Managers and DM Course, Sept. 2007, Tehran, Iran
Certificate	Transmethodic Project Management (TPM) Germany, Oct. 2007, Tehran
Certificate	Supervising Master Students, Jan. 2006
Certificate	Protecting Business from Terrorist Attack, Cranfield University, UK Nov. 2004
Certificate	UNDP Senior Managers Course, UK, July 2004
Certificate	Training of Trainers Course, Cranfield University, UK, August 2002
Certificate	International Disaster Management Course, Cranfield University, UK, July 2002
Certificate	Sixth National Training Course on Disaster Based-Learning, (Earthquakes), Disaster Mitigation Institute, India, Feb. 2002

### **FELLOWSHIPS**

Chevening Scholarship granted by British Embassy, Tehran, January 2000, Second Rank, Hilary Term, University of Oxford, Oxford, United Kingdom  
*Research Topic: "Natural Disasters and Displaced People".*

Three Week Short Course, UNDP Senior Managers Course, July 2004.

### **SKILLS**

- \* Computer Programmes: Word for Windows, Page maker, Excel, Power Point, SPSS, Photoshop
- \* Persian Language = Mother tongue
- \* English Language (Excellent)
- \* German Language (Functional).

### **WORK EXPERIENCE**

1990-2001 Senior Expert, International Institute of Earthquake Engineering and Seismology (IIEES),

Executive Dept.'s = International Relations Dept., and Head Office  
 Research Dept.'s = Disaster and Public Education Dept's.

2005-2006 Research Associate, (Post-doctoral), Resilience Centre, Cranfield University.

2006-2010     Research Consultant, Resilience Centre, Cranfield University, UK.

2006-Present   Assistant Professor, Risk Management Research Centre, IIEES.

### **RESEARCH/EDUCATIONAL ACTIVITIES**

- Author/co-author of 96 research papers including 57 conference papers, 23 journal and bulletin papers, 2 papers in books (Chapters), 7 poster papers and 3 electronic papers and 3 papers under preparation.
- Editor and proofreader of many English informative and educational brochures and catalogues, more than 15 books and more than 100 journal papers.
- Translator of various disaster articles, reports, papers and films,  
Published Selection: “Manjil-Roudbar Earthquake”, Maher and Izadkhah, 1990,  
“Earthquakes, a Threat to Social Development”, Izadkhah, 1996, Lessons Learnt from Major Earthquakes, 1996, “Recent Earthquakes in Japan, Izadkhah, 1997, and introducing a “Series of World Research Institutions” in IIEES Persian Bulletin from 1998 to 2004.
- Translator of educational book on “Tsunami and Earthquakes”, May 2005.

### **ACTIVE PROJECTS**

- Project Manager: “An Assessment of Constructive Role of Women in Earthquake Disaster Mitigation”, Finished: March 2013.
- Project Contributor: "Correct Sheltering During Earthquakes", Started January 2012.
- Project Manager: A Study of the Elderly Vulnerability and Needs in Earthquakes, start March 2013.

### **SELECTION OF ACCOMPLISHED ACTIVITIES**

- Project Manager “An Assessment of the Applicable Methods in Teaching Earthquakes to Preschool Children”, October 2009-April 2011.
- Contributor to Workshops for Secondary School Children, Teaching Disaster Management Issues, 2008, 2010.
- Reviewer of first section of the project entitled “Iran: Earthquake Emergency Reconstruction, Facilitation of Community Participation, Evaluation of Fields and Local Participation Capacities to Reconstruct Qazvin Province Affected Regions”, Ministry of Interior and World Bank, 2010.
- Contributor to Teaching Earthquakes to Kindergarten Children and Discussions with Teachers, 2010.

- Project Manager “Neighborhood Sustainable Development, a Key to Disaster Risk Reduction in Iran”, March 2008- Sept. 2009.
- Contribution as a Research Disaster Management Expert in World Bank Project on “Implementation of Local Disaster Management in Iran”, Jan. 2008- June 2009.
- Contributor to the “Guidance Notes on Safer School Construction”, Published by INEE, Inter-agency Network for Education in Emergencies, 2009.
- Review of research proposals for “Disaster Risk Reduction Programme” of ProVention Consortium, 2007.
- Contributor to “School Safety Case Study of Iran” and many international online websites such as <http://www.interragate.info/cogss/iran.html>, 2006 (both Persian and English).
- Member of group of experts in “Evaluation of UNICEF’s Support to Mine Action Project”, Methodology and Analysis, 2006.
- Translator of the book "Yoshi and Derolin, A Story of Earthquake and Tsunami", by Koji Ichii, Japan. 2005.
- Editor of the educational book “Earthquake Preparedness” in English, Joint project, IIEES+UNDP, 1997.
- Translator of the educational book “E for Earthquake” on disasters from Persian to English, Joint project, IIEES+UNDP, 1996.

### **BOOKS**

- Co-author of Book “Earthquake, Awareness and Safety”, Azad Islamic University, 72 pages, Published March 2009.
- Co-author of the Booklet, “Teaching Guidelines on Earthquake and Safety for Kindergarten Teachers” in English, Project with UNESCO, May 2007.
- Author of a booklet in two languages, “Earth, Science, and Safety”, a joint project of IIEES, UNDP, and UNESCO, 1998.

### **CHAPTERS IN BOOKS**

2. Izadkhah, Y.O. and Hosseini, M. (2010). “Rebuilding Sustainable Communities for Children and their Families after Disasters: A Global Survey, Awotona, Adenrele (ed.). Cambridge Scholars Publishing, U.K.: Newcastle upon Tyne, , xxviii+458pp., ISBN 9781443817769, and as e-book by My Library (LaVergne, TN), Chapter 15, Using Songs as an Effective Educational Tool for Teaching Disasters to Preschoolers.

1. Izadkhah, Y.O. and Heshmati, V. (2012). "Rebuilding Sustainable Communities with Vulnerable Populations after the Cameras Have Gone: A Worldwide Study", Awotona, Adenrele (ed.), Cambridge Scholars Publishing, U.K.: Newcastle upon Tyne, xvi+513pp., Isbn13: 978-1-4438-3739-2; Isbn: 1-4438-3739-3. Chapter 7, Special Needs of the Elderly during and in the Aftermath of Earthquakes.

## **SELECTION OF PAPERS**

### **Journal papers**

19. Izadkhah, Y.O. (2012). "Models and Definitions of Resilience in Natural Disasters", *Quarterly Disaster Management and Knowledge Journal*, Vol. 1(4) (In Persian).
18. Izadkhah, Y.O., Hajizadeh Zaker N., Salehi I. and Fakhri B.E. "An Evaluation of People's Knowledge of Tsunami: Case Study of Chabahar", *Quarterly Scientific Journal of Rescue & Relief*, Vol. 4 (2), 2012 (In Persian).
17. Amini Hosseini, K., Hosseini, M., Hosseinioon, S., Izadkhah, Y.O., Shaw, T., and R. Takahashi, "A Survey on Evacuation Planning and its Challenges for Potential Earthquake in Tehran", Accepted for publication in *International Journal of Disaster Resilience in the Built Environment*, (2013).
16. Jahangiri, K., Izadkhah, Y.O., Azin S.A., and Jarvandi F. (2011). "People's Participation in Confronting Natural Disasters in Khuzestan Province: the Officials' Perspectives", *Research Journal of R & R*, Vol.2 (4).
15. Jahangiri, K., Izadkhah, Y.O. and Tabibi, S. (2011). "A Comparative Study on Community-Based Disaster Management in Selected Countries and Designing a Model for Iran", *Disaster Prevention & Management*, Vol. 20 (1)82-94.
14. Izadkhah, Y.O. and Amini, K. (2010). "An Evaluation of Disaster Preparedness in Four Major Earthquakes in Iran", *JSEE Journal*, Spring and Summer Spring.
13. Izadkhah Y.O. and M. Hosseini (2010). "Sustainable Neighbourhood Earthquake Emergency Planning in Megacities", *Disaster Prevention & Management Journal*, Vol.13, (3)345-357.
12. Heshmati, V. and Izadkhah, Y.O. (2010). "Patterns on Earthquake and Safety at School and Preschool Levels", *Quarterly Journal of R&R* (In Persian).
11. Hosseini. M., Izadkhah, Y.O. (2010). "Training Emergency Managers for Earthquake Response: Challenges and Opportunities", *Disaster Prevention & Management Journal*, Vol.19, (2)185-195.
10. MahdaviFar, M.R., Izadkhah, Y.O. and Heshmati, V. (2009). "Appropriate and Correct Reactions during Earthquakes: Drop, Cover and Hold on or Triangle of Life", *JSEE Journal*, Vol. 11(1)41-48.

9. Jahangiri, K., Izadkhah, Y.O., Montazeri, A., and Hosseini, M. (2009). "People's Perspectives and Expectations on Preparedness against Earthquakes: Tehran Case Study", *JIVR Journal*, Vol. 1(2), Tehran, Iran.
8. "Mijoni, P. and Izadkhah, Y.O. (2006). "Management of Floods in Malawi: Case Study of the Lower Shire River Valley", *Disaster Prevention & Management Journal*, Vol.18, (5)490-503.
7. "Davis, I. and Izadkhah, Y.O. (2008). "Tsunami Early Warning System (EWS) and Its Integration within the Chain of Seismic Safety", *Disaster Management and Prevention Journal*, Vol. 17(2), 281-291.
6. Hosseini, M. and Y.O. Izadkhah (2006). "Earthquake Disaster Management for Schools in Developing Countries", *Disaster Management and Prevention Journal*, Vol. 15 (4).
5. Davis, I. and Izadkhah, Y.O. (2006). "Building Resilient Urban Communities". Special Issue on South Asian Tsunami, *Open House International Journal*, Vol.31(1)11-21.
4. Parsizadeh, F., Izadkhah, Y.O. (2005). "Impact of the 2003 Bam, Iran, Earthquake on the Personnel and Functioning of Local Government Organizations", 2005, Special Issue on Bam Earthquake, *Earthquake Spectra*, USA.
3. Izadkhah Y.O., Hosseini. M. (2005). "Towards Resilient Communities in Developing Countries through Education of Children for Disaster Preparedness", *International Journal of Emergency Management*, 2005, Vol. 2(3)138-148.
2. Nateghi, F. and Izadkhah, Y.O. (2004). "Earthquake Disaster Management Planning in Health Care Facilities", *Disaster Management and Prevention Journal*, Vol. 13(2).
1. Izadkhah Y.O. and M. Hosseini (2003). "Reducing Pre-school Children's Stress in Earthquake Preparedness through Proper Education", presented in the VIII. European Conference on Traumatic Stress, Berlin, Germany, May 2003, Abstract published in *Scientific European Psychotherapy Journal*, Special Edition, Vol. 4.

### **Bulletin Papers**

4. Izadkhah, Y.O. (2005). "Disaster Education, A Right to the Generation's Safety". Education for Sustainable Development, Case Studies and Best Practices, A contribution to the United Nations World Conference on Disaster Reduction, World Conference on Disaster Reduction, Kobe, Japan.
3. Parsizadeh, F. and Izadkhah Y.O. (2001). "An Assessment of the Effects of Parent's Familiarity with Earthquakes on their Children", *IIIES Bulletin*, (In Persian).
2. Nateghi-Alahi, F. and Izadkhah Y.O. (1999). "A Proposed Disaster Management System for Hospitals", (In Persian), *BANA Bulletin*.
1. Parsizadeh, F., Fallahi, V. and Izadkhah, Y.O. (1998). "Ghaen Earthquake, the Response and Behavior among the Rural People", *UNCRD Report Series*, Japan.

## Conference Papers

57. "Vulnerability Analysis of Women's Health in Natural Disasters and Proposed Strategies for Risk Reduction", Jahangiri, K. Izadkhah, Y.O. and Sadighi, J., August 2012, IDRC.
56. "An Evaluation of Tsunami Awareness in Bandar Chabahar: South of Iran", and Y.O. Izadkhah, and Fakhri Bafghi, August 2012, IDRC.
55. "Training Teachers on Disaster Risk Reduction in Developing Countries: Challenges and Opportunities", and Y.O. Izadkhah and M. Hosseini, 15thWCEE, Lisbon, Portugal, 2012.
54. "Seismic Safety of Non-structural Elements in Hospitals", M. Hosseini and Y.O. Izadkhah, First National Conference on Disaster Management and Lifelines, Ministry of Interior, Tehran, 2011.
53. "A Catastrophe Worse than the Earthquake Itself", Ahmadi, M.H. and Izadkhah, Y.O., 2011, SEE6 Conference.
52. "Using Puppet Gloves in Teaching Earthquake to Preschool Children", Izadkhah, Y.O. and Heshmati, V. 2011, SEE6 Conference, Tehran, Iran.
51. "On the Use of Mobile Phones in Earthquake Emergency Response", Y.O. Izadkhah and M. Hosseini, 2011, SEE6 Conference, Tehran, Iran.
50. "Earthquake Preparedness: Experiences from the Bam Earthquake", Izadkhah, Y.O., 2011, SEE6 Conference, Tehran, Iran.
49. "Vulnerability of Elderly People in the Aftermath of Earthquakes, Rebuilding Sustainable Communities with the Elderly and Disabled People after Disasters Conference, 2010. Y.O. Izadkhah and V. Heshmati, Boston, USA.
48. "Using ICT for DRR with Special Attention to Villages in Iran, 2010, Y.O. Izadkhah and M. Hosseini, First Conference on Seismology and Earthquake Geodynamics, Kerman, Iran.
47. "Factors Affecting Tehran Residents' Earthquake Preparedness: A Logistic Regression Analysis, K. Jahangiri, 2010, Y.O. Izadkhah, S. A. Azin, IDRC, Davos, Switzerland.
46. "The Role of ICT in Disaster Risk Reduction in Iran", 2010. Y.O. Izadkhah and M. Hosseini, IDRC, Davos, Switzerland.
45. "Earthquake Disaster Education for Sustainable Development", Izadkhah, Y.O. and Hosseini. M. 2009. 9th US National and 10th Canadian Conference on Earthquake Engineering: Reaching Beyond Borders, July 2010, Canada.
44. "Evaluating Kindergarten Teacher's Methods on Earthquake and Safety", Heshmati, V. and Izadkhah, Y.O.. 4<sup>th</sup> International Conference on Integrated Natural Disaster Management, March 2009, Tehran, Iran (in Persian).
43. "The Process of Disaster Education in Iran", Izadkhah, Y.O. and Hosseini, M. 4<sup>th</sup>

- International Conference on Integrated Natural Disaster Management, March 2009, Tehran, Iran (in Persian).
42. "Making Women's Contributions Visible in Disaster Recovery and Reconstruction: A Case Study of Iran", Abstract submitted to World Conference on Humanitarian Studies (WCHS), Netherlands, Izadkhah, Y.O. (Abstract) Feb. 2009.
  41. "Earthquake Disaster Education in Kindergarten: A Review of "Earthquake and Safety" Drills in Iran, Izadkhah, Y.O. and Heshmati, V. 2008, ICDM Conference, Taiwan.
  40. "Using Songs as Educational Tools for Teaching Disasters to Preschoolers", Y.O. Izadkhah, and M. Hosseini, An international Conference on Rebuilding Sustainable Communities for Children and their Families after Disasters, Nov. 2008, Boston, USA.
  39. "Lessons Learnt From Shelter Actions and Reconstruction of Bam After the Destructive Earthquake of December 26, 2003", Hosseini, M. and Izadkhah, Y.O., 14<sup>th</sup> World Conference on Earthquake Engineering, Oct. 2008, Beijing, China.
  38. "Key Roles of Women in Earthquake Risk Reduction and Management: Past Experience and Future Approach - Case Study of Iran", Izadkhah, Y.O., IDRC Conference, August 2008, Davos, Switzerland.
  37. "Formal and Informal Education for Disaster Risk Reduction", Petal, M. and Izadkhah, Y.O., International Conference on School Safety, Islamabad, Pakistan, May 2008.
  36. "Examples of Methods and Patterns on Earthquake and Safety for Preschool and School Levels", Heshmati, V. and Izadkhah, Y.O., 3<sup>rd</sup> International Conference on Integrated Natural Disaster Management, (In Persian), INDM 2008.
  35. "The Prerequisites for Sustainable Neighborhood Emergency Planning in Large Cities Located in Seismic Areas", Izadkhah, Y.O. and Hosseini, M., 3<sup>rd</sup> International Conference on Integrated Natural Disaster Management, INDM 2008.
  34. "Scenario-Based Training of Managers and Personnel in Lifelines and Industries –A Requirement for Successful Emergency Management Programs", Hosseini, M. and Izadkhah, Y.O. February 2008, INDM Conference.
  33. "Models of Resilience, Disaster Management", Course Publications, IIEES, Dec. 2007. Tehran, Iran, (In Persian).
  32. "Reducing Vulnerability to Natural Disasters through Proactive Means", Izadkhah, Y.O. and Hosseini, M. IDRC 2007, Conference, Harbin, China (Abstract).
  31. "Using the Unusual Behavior of Animals for Earthquake Prediction in Urban Areas", Hosseini, M. and Izadkhah, Y.O., IDRC 2007 Conference, Harbin, China (Extended Abstract).
  30. "Guidelines on "Earthquake and Safety" for Kindergarten Teachers", Parsizadeh, F. Izadkhah, Y.O. and V. Heshmati, SEE5 Conference, May 2007, Tehran, Iran.



29. "On the Role of Quality Management in Earthquake Disaster Risk Reduction". Hosseini, M. and Izadkhah, Y.O. 4<sup>th</sup> International Conference on Excellence Management and Quality Management Systems, June 2007, Tehran, Iran.
28. "Training Tehran Telephone Taxi Drivers as Emergency Reporters in the Aftermath of Earthquakes", May 2007, SEE-5 Conference, Tehran, Iran.
27. "Applicable Methods in Teaching Earthquakes to Preschool Children", Izadkhah, Y.O. and V. Heshmati , May 2007, SEE-5 Conference, Tehran, Iran.
26. "Disaster Preparedness Strategy through Earthquake Education and Training of Classified Target Groups", Y.O. Izadkhah, and M. Hosseini, Feb. 2007, Second INDM, Tehran, Iran.
25. "Community Challenges Following Darb-e-Astaneh (Silakhore), Iran Earthquake of March 31, 2006", Y.O. Izadkhah, and M. Hosseini, 9CCEE, July 2007, Ottawa, Canada.
24. "Challenges in Disaster Education", Y. O. Izadkhah, (Extended Abstract), 6th ASC, Bangkok, Thailand, Nov. 2006.
23. "The Importance of Disaster Training for Lifeline Personnel in Emergency Management Programmes", (Extended Abstract), M. Hosseini and Y. O. Izadkhah, 6th ASC, Thailand, Nov. 2006.
22. "Mine Risk Awareness Initiatives for Children: A Continuous Challenge", Y.O. Izadkhah, (Extended Abstract), IDRC Conference, 2006 August, Davos, Switzerland.
21. "Using Rural ICT Centres as Multi-Purpose Media for Community-Based Risk Reduction", M. Hosseini and Y. O. Izadkhah, (Extended abstract), IDRC Conference 2006, August, Davos, Switzerland.
20. "Audiovisual Tools for Participatory Disaster Management", P. Suarez, Y.O. Izadkhah, IDRC Conference, 2006, Davos, Switzerland.
19. "Training People for Disasters in Residential Complexes- From Risk to Opportunity", ECEES Conference, Sept. 2006, Geneva, Switzerland.
18. "Problems and Opportunities in the Integration of School Education Programmes within Wider Seismic Risk Reduction Strategies", Y.O. Izadkhah, I. Davis, April 2006, 8NCEE, San Francisco, USA.
17. "Training the Authorities for Earthquake Emergency Response", M. Hosseini, and Y.O. Izadkhah, (Extended abstract), 30-31 Jan. 2006, INDM Conference.
16. "Critical Policy issues in the Development of a Tsunami Early Warning System (EWS) for the Indian Ocean" , Izadkhah. Y. O., Davis, I. , September 2005, Beijing, China.
15. "Lessons Learnt from the Bam, Iran Earthquake of December 26, 2003", Asian Seismological Commission, Oct 18-21, 2004, Yerevan, Armenia.
14. "Disaster Education: A Road to Community Protection", Izadkhah, Y.O., Asian

- Seismological Commission, (Extended Abstract), Oct 18-21, 2004, Yerevan, Armenia.
13. "Risk Education and Schools: Future Directions", Izadkhah, Y.O., and Davis, I., Managing Hazard in a Changing Environment Conference, Montego Bay, Jamaica, Nov. 1-3, 2004 (Extended Abstract).
  12. "Using Internet Communication in Increasing Earthquake Disaster Awareness and Preparedness", Izadkhah, Y.O. and Hosseini, M., 13WCEE, August 2004, Vancouver, Canada.
  11. "Earthquake Mitigation in Health Facilities in Mega City of Tehran", Nateghi, F., and Izadkhah, Y.O., 13WCEE, August 2004, Vancouver, Canada.
  10. "Risk Education in Iran, A Road to Community Protection", Izadkhah, Y.O., Fourth Annual IIASA-DPRI Forum, July 2004, Ravello, Italy.
  9. "Using Satellite Remote Sensing Technology for Earthquake Disaster Early Warning", M. Hosseini and Y.O. Izadkhah, Second Early Warning Conference, October 2003, Bonn, Germany, (Extended Abstract).
  8. "The Necessity of Earthquake Education in Nursery Schools", (In Persian), F. Parsizadeh, Y.O. Izadkhah, V. Heshmati, SEE-4, May 2003, Tehran, Iran.
  7. "Assessment of the Children Knowledge and Awareness on Earthquakes, a Case Study", Y.O. Izadkhah, M. Hosseini, SEE-4, May 2003, Tehran, Iran.
  6. "Public Awareness and Education in Disaster Risk Reduction: A Key Element in the Development of a Safety Culture", I. Davis, M. Hosseini, and Y.O. Izadkhah, SEE-4 Conference, 2003, Tehran, Iran.
  5. "Sustainable Development in Mega-cities", F. Nateghi-A., Y.O. Izadkhah, Research Conference on Relief and Rescue Management, Feb 2003, Tehran, Iran.
  4. "Earthquake Planning in Hospitals", (In Persian) F. Nateghi-A. and Y.O. Izadkhah, Proc. of the Third International Conference on Seismology and Earthquake Engr., SEE-3, May 1998.
  3. "Earthquake Prediction and the Necessity for Earthquake Protection in Iran", Y.O. Izadkhah and M. Hosseini, Proceedings of the Third International Conference on Seismology and Earthquake Engineering, SEE-3, May 1998, Tehran, Iran.
  2. "Earthquake and the Role of Mass Media", F. Parsizadeh and Y. O. Izadkhah, Proc. of the Second Int. Conference on Seismology and Earthquake Engineering (SEE-2), May 1995, Tehran, Iran.
  1. "Planning Guides for Preparedness Before, During, and After an Earthquake", Y. O. Izadkhah and F. Parsizadeh, Proceedings of the Second International Conference on Seismology and Earthquake Engineering (SEE-2), May 1995, Tehran, Iran.

## **Poster Papers**

7. "Educating Preschool Children on Earthquakes Using Simulators". Izadkhah, Y.O. 4<sup>th</sup> IDRC, 2012, Davos, Switzerland.
6. "Using Proactive Means in Reducing Vulnerability to Natural Disasters", Y.O. Izadkhah, M. Hosseini, 14<sup>th</sup> World Conference on Earthquake Engineering, Oct. 2008, Harbin, China.
5. "Disaster Management Planning in Nursery Schools", Y.O. Izadkhah, M. Hosseini, 8NCEE, San Francisco, USA, April 2006.
4. "Disaster Management Organization in Iran", F. Nateghi and Y.O. Izadkhah, 13th World Conference on Disaster Management, Toronto, Ontario, Canada, June 2003.
3. Disaster Mitigation Strategies in Developing Countries", Y.O. Izadkhah and F. Nateghi, 13th World Conference on Disaster Management, Toronto, Ontario, Canada, June 2003.
2. "Using Internet Communication: How Can it Contribute in Increasing Earthquake Awareness", Y.O. Izadkhah and M. Hosseini, Hazards 2002, Oct. Antalya, Turkey.
1. "Earthquake Disaster Management Training (EDMT) in Developing Countries, A Must", Y.O. Izadkhah, and M. Hosseini, Twelfth International European Conference on Earthquake Engineering, UK, Sept. 2002.

## **Electronic papers**

3. "The Similarities of Disaster Management to a Tree", Y.O. Izadkhah, Disaster Management Electronic Newsletter, Vol. II, No. 2, 2008.
2. "Testing Appropriate Methods and Tools in Teaching Earthquakes to Preschoolers", Izadkhah, Y.O. and Heshmati, V., ADPC Newsletter, Vol. 13, No. 3, Sept. – Dec. 2007.
1. "Women and Natural Disasters", Y.O. Izadkhah, Disaster Management Electronic Newsletter, Vol. II, No. 1. 2007.

## **OTHER SELECTED PRESENTATIONS**

- "Disaster Education for Children and Its Effectiveness", Research Seminar, May 2001.
- "Public Awareness of Earthquake Risks", Course taught in MSc. Disaster Management, Cranfield University, March 2002.
- "Observations of Methods which Maximize Learning Impact", Izadkhah Y. and Nixon, C., TOT Course, August 2002.
- "Disaster Management Planning in Schools", Disaster Management Course, July 2002.
- "Iran and the Disaster Management Planning", presented in Disaster Study Day Seminar,

January 2003, Bedfordshire.

- "A Critical Assessment of Public Awareness Programmes in Schools", presented in Research Symposium, June 2003.
- "Mine Action, Iran Profile", CMA Course, August 2003..
- "Bam Earthquake", Course taught in MSc. Global Security, Cranfield Uni., March 2004.
- "South Asian Tsunamis", MSc. Course in Global Security, March 2005.
- "Asian Tsunami", Monthly Seminars, Cranfield Uni., April 2005.
- "Future Lessons Learnt for Tsunami", DM16, July 2005.
- "Trends in Disaster Mitigation", DM16, July 2005.
- "Iran and Its Seismicity", Seminar, Cranfield University, June 2006.
- "Bam After 3 Years", Disaster Management Course, July 2007.
- UNESCO Panelist on "Education and Communication", IDRC, August 2008.
- "Women in Disasters: Are they Vulnerable? ", UNDP Seminar on Gender Issues, July 2008.
- "Kindergarten Children and Earthquake", Iran Mehr Kindergarten, 2009.
- INEE Global Consultation, Session on Disaster Education, April 2009.
- "Using ICT for Earthquake Disaster Risk Reduction (DRR) in Iran", LGA/DRR Conf., South Korea, August 2009.
- "Sustainable Neighborhood Earthquake Emergency Planning", Hotel Eram, Jan. 2010.
- "Disaster Risk Management", 16<sup>th</sup> Workshop on Earthquake and Safety, Oct. 2011.
- "Earthquake Management", Workshop on Earthquake and Safety, 2012.

#### **ON-LINE CONFERENCE DIALOGUE**

- A Framework to Guide and Monitor Disaster Risk Reduction, 25 August to 30 September 2003, dialogue", Yasamin O. Izadkhah, Sept. 18 and Sept. 29, 2003.
- UNCRD E-Forum: 54 CBDM and Education, Sept. 15 and 28, Topic 1 and 3.
- World Bank Dialogue on "Disabled and Other Vulnerable People in Natural Disasters", "Simulations/ Disaster Education for Children with Disabilities", Izadkhah, May & June 2006.
- Towards a post-2015 framework for Disaster Risk Reduction, BUILDING THE RESILIENCE

OF NATIONS AND COMMUNITIES TO DISASTERS, August 2012.

### **SELECTED EXTRACTS IN NEWSPAPERS AND BULLETINS**

- Hamshahri Mahale Distrcit 6, “Earthquakes Come without Warning”, May 2010.
- Iman Rahbord, “Educational Tools for Earthquake and Safety in Tehran Kindergartens”, Summer 2009,
- Hamshahri Mahale 3, “Earthquake and Safety Drills for Kindergartens”, May 2009.
- Disaster Message Magazine “Earthquake”: From Development to Preparedness, March 2009.
- Disaster Message Magazine, “A model for Resilience”, November 2008.
- Hamshahri, Mahale 21, “Disaster Management Course”, page 8, November 15, 2006.
- Hamshahri, Mahale 3, “Earthquake Drills for Preschoolers”, page 12, May 20, 2006.
- UNCRD Digest Community Based Disaster Management Activities, “Educating Children”, Dec. 2004, Page 35.
- Hamshahri Newspaper, “Girls are more aware about earthquakes”, 18 July 2003.
- Earthquakes Bulletin, “Safety of Big Cities against Natural Disasters: A Step to Sustainable Development”, Spring 2002.
- Abrrar Newspaper, “Earthquake Prediction is Impossible”, July 1998.

### **COUNTRIES TRAVELLED**

Armenia, Austria, Belgium, Canada, China, Cyprus, France, Georgia, Germany, India, Northern Ireland, Italy, Malaysia, Netherlands, Saudi Arabia, Scotland, Singapore, South Korea, Spain, Switzerland, Turkey, UAE, United Kingdom, USA, Wales.

### **TEACHING EXPERIENCE**

- English Language and Teaching
- Public Awareness of Disaster Risks
- Case Studies of Major Disasters
- Earthquake Impacts
- Earthquake Education and Training
- Social Impacts of South East Asian Tsunami
- Disaster Management Planning
- Models of Resilience
- Community-Based Disaster Management
- Introduction to Disaster Management
- Disaster Response and Recovery.

### **THESIS SUPERVISION**

#### **Supervisor:**

MSc in Global Security (Disaster Management Module), Student: Patrick Mijoni  
*Thesis: Management of Floods in Malawi: Case Study of the Lower Shire River Valley*,  
Cranfield University, August 2006.

**Advisor in Methodology:**

MSc in Disaster Management, Student: Khuujii Urnukh

*Thesis: A Critical Review of the Government of Mongolia's Coordination of the "Dzud 2001" (Snowfall) Disaster Response, Cranfield University, August 2002.*

**Advisor:**

MSc in Disaster Management, Student: Bibi Elham Fakhri

*Thesis: Tsunami Disaster Management in Settlement Regions in South of Iran (Case Study: Chabahar City), University of Tehran, 2009-2010*

**MEMBERSHIPS**

- Member of Gender-and-Disaster-Network
- Member of Spider Network (Science and Policy Interfaces for Disaster Reduction)
- Member of InTERRAgate (COGSS) website
- Member of Radix Network (Radical Interpretations of Disaster)
- Member of National Geo-science Database of Iran (NGDIR)
- Member of Disaster Risk Reduction Education Network (ENDRR).
- Member of [CYDNET-L@GROUPS.PREVENTIONWEB.NET](mailto:CYDNET-L@GROUPS.PREVENTIONWEB.NET).
- Member of COGSS-DPE Network.
- Member of INEE, Inter-Agency network for Education in Emergencies.
- Member of Edu4DRR.
- Member of [RESILIENT-CITIES@GROUPS.PREVENTIONWEB.NET](mailto:RESILIENT-CITIES@GROUPS.PREVENTIONWEB.NET)
- UNICEF Middle East and North Africa (MENA) Pool of DRR Experts Member

**HONORS (1990-Present)**

<b>Executive Secretary</b>	SEE-1, 2, 3, International Conf.'s, 1991, 1995, 1999
<b>Letter of Appreciation</b>	Superior Expert of IIEES, 1995
<b>Letter of Appreciation</b>	Superior Expert of Ministry of Higher Education, Iran 1996
<b>Executive Secretary</b>	First Iran-Japan Workshop on Recent Eq. in Iran & Japan, 1998
<b>Production Manager</b>	JSEE Journal, 1998-2007
<b>Award Authorized Scholar</b>	British Council Chevening Scholarship, 2000
<b>Assistantship</b>	Teaching on Disaster Management, MSc. Cranfield Univ., 2001-2005
<b>Facilitator</b>	MSc Student's visit to Gujarat, India, 2002
<b>Letter of Appreciation</b>	Best Participant, Nat. Course/ Disaster Based Learning, India, 2002
<b>Honorary Coordinator</b>	Pre-school Earthquake Drills, 2002
<b>Member of Executive Committee</b>	SEE-4 and SEE-5 Conference, 2003, 2006
<b>Lecturer</b>	Teaching on Global Security DM Module, MSc. Cranfield Univ., 2002-2007
<b>First PhD received in DM in Iran</b>	Cranfield Uni. 2004-Graduation 2005
<b>First PhD awarded by Cranfield Disaster Management Centre (CDMC)</b>	Cranfield 2005
<b>Member of Academic Staff (Statue I.1 (1) (xiv)</b>	Cranfield University, Shrivenham, 2006
<b>Member of Executive Committee</b>	The Coalition for Global School Safety (COGSS), 2006
<b>Research Associate</b>	Risk Red Education for Disasters, 2006- present
<b>Editorial Board, First Electronic Newsletter on DM</b>	Isfahan Research Group, 2007
<b>Executive Director</b>	JSEE Journal, 2007- 2011
<b>Member of Scientific Committee, 3<sup>rd</sup> and 4<sup>th</sup> INDM Conferences</b>	November 2007-Feb. 2009

<b>Peer Reviewer</b>	Disasters Journal 2007-Present
<b>Representative of IIEES Risk Center in Kindergarten Annual Drills</b>	2007-Present
<b>COGSS-DPE Child and Youth Participation Co-animator</b>	September 2008-Present
<b>Research Affiliate, University of Massachusetts, CRSCAD</b>	January 2009- Present
<b>Research Consultant, UNAPCICT Project, ICT in DRR</b>	August 2009- 2011
<b>California Shakeout Earthquake Drill, International Observer</b>	October 2009
<b>Production Manager, IIEES Persian Bulletin (Pajooheshnameh)</b>	May 2010- Present
<b>Member of Scientific Committee, SEE6 Conference</b>	April 2010-May 2011
<b>Member of Scientific Committee- IDRC 2012</b>	April 2011- August 2012
<b>Reviewer, Emerald International Journal of Emergency Services (IJES)</b>	Feb. 2012- present
<b>Member of Editorial Committee, CRSCAD Newsletter, UMASS, Boston</b>	2012-present
<b>Board Member of IJDRR Journal</b>	March 2012- present
<b>Board Member of Planet &amp; Risk Newsletter</b>	May 2012- present
<b>Representative of Risk Management Research Center, Bam Symposium</b>	May 2013-present

### **RESEARCH INTERESTS**

- Natural Disasters and the Impacts
- Public awareness of Disaster Risks
- Disaster Protection
- Public Education for Disasters
- Disaster Education for Children
- Disaster Management Training
- Community-Based Risk Management
- Gender and Disasters
- Vulnerability and Development
- Disaster Cultural Studies
- Earthquake Disaster Prevention
- Earthquake Recovery
- Earthquake Emergency Response
- ICT in Disaster Management.

### **REFEREES**

Referees are available as requested.

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