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Ehsan Ranjbar

2007-2012

Personal Information

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Education

• PhD Architecture/Urban Design

Tarbiat Modares University, Tehran, Iran

Thesis Title: Finding the Essence of Urban Squares

Sustainibility in Historic Cities

• Master of Urban Design 2004-2007

Tarbiat Modares University, Tehran, Iran

Thesis Title: Reconsidering Urban Public Spaces Sustainability According to Climatic Dimensions Alongside the Persian Gulf

• Bachelor of Architecture 2000-2004

Shiraz University, Shiraz, Iran

• High School Diploma

Mathematic & Physics Diploma, Tohid High School, Shiraz, Iran 1996-2000

Academic Experiences

• Assistant Professor 2012 till now

Tarbiat Modares University, Tehran, Iran

• Visiting Researcher 2011-2012

Tampere University of Technology, Tampere, Finland

• Lecturer of Urban Planning Design
Tarbiat Modares University, Tehran, Iran

2008-2012

• Lecturer of Architecture and Urban Design

2008-2012

University of Kashan, Islamic Art University of Tabriz Islamic Azad University (Central Tehran Branch)

Teaching Highlights

- Teaching as assistant professor (since 2012 till now) and lecturer (2008-2012) of urban planning and design at Tarbiat Modares University (the university just for postgraduate studies and the 2th rank university of Iran) with the average evaluation grade 19.30/20 based on 179 student questionnaire in 25 courses
- Courses I've taught: urban design methods and techniques, urban design experiences all over the world, comparative urbanism of Iran and the world, urban design studio, urban planning and design in historic context
- Teaching to PhD students of urban planning at Tarbiat Modares University since 2015 (course title: comparative urbanism an Iran and the world)

Honors and Awards

- Selected researcher of Iran in urban planning and design field, Dadman national award, 2018
- First place student of PhD exam of architecture. Tarbiat Modares University. 2007
- Selected student of Ministry of Science of Iran, 2011(80 selected students all over the country)
- Selected student of Trabiat Modares University in social activities, 2011

Research Interests and Highlights

- Sustainability of public spaces
- Urban Planning and design methods and techniques
- Cultural approach to urban planning and design
- Contribution to 26 master theses as supervisor and 24 theses as advisor
- Contribution to 2 PhD theses as supervisor and 3 theses as advisor
- Keynote speaker at "Garden Studies from Multi-Cultural Context Conference", Beijing Forestry University, Beijing, China, June 2016

- Founder and chair of "Future of Urban Public Spaces Conference (FUPS) "
- Founder of www.urbandesign.ir website

Publications

Peer-reviewed international publications

- 1- "Towards an Integrated model of Culture-led Regeneration Strategies: Application to Mashhad as a case study", Cities; The International Journal of Urban Policy and Planning, in revision process
- 2- "The Effect of Physical Stimuli on Citizens' Happiness in Urban Environments: The Case of the Pedestrian Area of the Historical Part of Tehran", Journal of Urban Design and Mental Health; 2017: 1
- 3- "A Discovery in Public Space Transformation Substance in Iranian Historic Cities; the Case of Isfahan", Bagh-e-Nazar Journal, in press
- 4- "Transformation of Public Spaces and Changing Patterns of Mobility in a Historic City, Case Study: Esfahan, Iran", REALCORP2017, Vienna, Austria, 2017, Proceeding
- 5- "Climate Change and the Impacts on Urban Planning and Design in Iranian Cities", ISOCARP2018 proceeding, Bodo, Norway, 2018
- 6- "Recognition of the Concept of Community, Neighborhood Unit and Mahalleh as a Clear Explanation of Urban Space Divisions", Journal of Social Issues and Humanities, ArticleNo.Journalish-6-134.ISSN:2345-2633.Vol1, No7, December 2013.
- 7- Increasing citizen participation in urban space design with utilizing the place check technique (Case Study: Tehran's Monirieh neighborhood), Journal of Art&Architecture Studies, Vol4.No1. June2015
- 8- "Climatic Design Initiatives According To Wind Northern Side Persian Gulf, Case Study:Old Boushehr". Architecture & Sustainable Development (vol.2), pp 291-296, 27th International conference on Passive and Low Energy Architecture (PLEA). Louvain-la-Neuve, Belgium, July 2011
- 9- "Reconsidering Traditional Design for Creating Sustainable Public Spaces in New Towns Northern Side the Persian Gulf", 2nd international conference workshop on sustainable architecture and urban design. Penang, Malaysia, Mrch2012, oral presentation
- 10- "An Analytical Approach to Cultural Sustainability of Urban Public Spaces Northern Side Persian Gulf. Case study: Old Bushehr", 8th International Conference on Environmental,

- Cultural, Economic and Social Sustainability, university of British Colombia, Canada, january2012, virtual presentation
- 11- "Public Spaces Planning Policies and the Effects on Pedestrian Mobility in a Metropolis City; the Case Study of Tehran", REALCORP2017, Vienna, Austria, 2017, Proceeding
- 12-Reconsidering a Comprehensive Approach for Sustainable Development of Historic Part of Port Cities at the Northern Side the Persian Gulf "Port Cities as Hotspots of Creative and Sustainable Local Development, September 2012, Napoli, UN HABITAT, WORLD URBAN CAMPIGN, oral presentation
- 13-"Quality Assessment of Pedestrian Zones in Developing Countries based on the Women Point of View Case Study: Tehran, Iran" International Conference 'Engendering Habitat III', Madrid, Spain, 2016, oral presentation
- 14- "The Effects of New Urban Policies on the Presence of Women and Children in Tehran Urban Spaces", International Conference of Engendering Cities: Designing Sustainable and Inclusive Urban Environment Foe All, Rome, Italy, September 2014
- 15-Learning from European Capitals of Culture Program in developing urban tourism, Journal of Civil Engineering and Urbanism (JCEU), Vol.4 No.4 (July 2014)
- 16-"Towards a Better Quality of Pedestrian Zone of Central Tehran", Poster Presentation at Urban Transitions Global Summit 2016: Towards a better urban future in an interconnected age, Elsevier, Shanghai, September 2016
- 17-"A New Framework for Sustainable Urban Tourism in Esfahan based on Urban Spaces Transformation", Poster Presentation at Urban Transitions Global Summit 2016: Towards a better urban future in an interconnected age, Elsevier, Shanghai, September 2016
- 18- "Reconsidering Coherence of Vernacular Design and Environmental Sustainability in the Cities Northern Side the Persian Gulf", International Conference of Urban Change in Iran, University College London, London, UK, November 2011, poster presentation
- 19-Quality Assessment of Pedestrian Streets in Tehran, Iran, International Journal of Arts and Science Conference, Germany, Freiburg, 2013, Proceeding: ISNN1943-6114, Vol7. No1, 2014
- 20-"History of Persian Gardens from Urban Design Point of View", Keynote Speaker at Garden Studies from Multi-Cultural Context Conference, Beijing Forestry University, Beijing, China, June 2016
- 21-"The Effects of Persian Gardens on Quality of Urban Life in Persian Cities", Oral Presentation at 34th International Congress of Art History (CIHA2016), Comité International d'Histoire de l'Art (CIHA), Beijing, September2016
- 22- "Climate-Friendly Urban Design Process in Old Towns alongside the Persian Gulf", 9th International Conference on Urban Climate jointly with 12th Symposium on the Urban Environment, Toulouse, France, September 2015

23-"Upgrading urban highways: issues and negative impacts based on a case study of Sadr's Elevated highway", PLEA2017 proceeding, Edinburg, Scotland, 2017

Peer-reviewed national publications in first-ranked journals (Persian)

- 24- "Quality Assessment of Pedestrian Streets in Iran, Case Study: Saf(Sepahsalar), Tehran", Honar-ha-ye Ziba Journal, Vol2, Issue42, 2010
- 25-"Finding Main Effective Factors of Creating and Transition of Collective Memory in Urban Public Spaces, Case Study: Tehran, Tajrish Square, Bharestan Square and Plaza City Theater", Armanshahr Journal, Vol6, Issue11, 2013
- 26- "Definition of New Model of Urban Qualities for Underground Spaces", Naqshejahan-Basic studies and New Technologies of Architecture and Planning, Vol7, Issue3, 2017
- 27- "Innovation in Climatic Designing due to the Wind Flow through the Old Bushehr", Bagh-I-Nazar Journal, Vol7, Issue13, 2010
- 28- "Analysis and Assessment of Sitting Activity in Urban Spaces, Case Study: Tehran Theater Shahr Square, Vol7, Issue13, 2014
- 29-"Urban Design Creativity of Atabakan Fars Age in the Formation of Shiraz Network of Public Spaces", Journal of Studies on Iranian Islamic City, Issue 6, 2012
- 30-"Reconsidering the Concept of Contrast for Enhancing Visual Diversity in Urban Public Spaces, Case Study: Baharestan Square, Tehran", Armanshahr Journal, Vol2, Issue3, 2010
- 31-"Relearning from Public Space Design in Old Khorasan in New Public Space Design", Journal of Great Khorasan, Vol15, Issue19, 2015
- 32- The Effects of Reuse of Historic Buildings on Regeneration of Historic Fabrics of Kashan", Maremat-e-Asar & Baft-haye Tarikhi Farhangi, Vol7, Issue 14, 2017
- 33-"Physical Typology of Mhallah's (Neighborhood) Central Plazas in Historic Part of Gorgan", Vol21, Issue6, 2015
- 34- "Relearning the Concept of Mahalleh(Neighborhood) in Iranian Desert Cities, Case Study: Mahallehs in Naeen", Journal of Architecture Studies, Vol4, Issue8, 2016
- 35- "Comparative Analysis about Development of Subterranean Transport in Urban Spaces as a tool to Reduce Air Pollution (Co and Pm), Case study: Tehran and Tokyo, Human Geography Research Quarterly, Vol46, Issue2, 2014
- 36-"Surveying the Process of Physical Development of Sahand New Town and Defining Appropriate Districts for its Future", Urban and Regional Studies and Research, Vol4, Issue3, 2012
- 37- "Appraising Ecological Power for Identifying Appropriate Districts for Development in Sahand New Town", Geography and Development, Vol10, Issue28, 2012

38-"Evaluation of the Interface Areas of the Cities Entrances Based on Quality Criteria", Armanshahr Journal, Vol5, Issue9, 2013

Summary of scholarly activities

International Academic Networks

 Scientific and Executive chair of First International Conference on Future of Public Spaces (FUPS2018) (www.fups2018.com) in cooperation of universities and institutes of 25 countries

The event is remarkable in my records as it is the first specific international conference on issue of public space in Iran. I have planned to hold the conference every two years all over the world. The details of keynote speeches are accessible through YouTube channel of the conference. (FUPS2018-YouTube)

https://www.youtube.com/channel/UCCPTsqxVvQwNkaoGHuvdEpA

In the conference, I designed and managed a public talk on the subject of urban transformation with the title of "Public Space in Urban Transformation Age" which is quite meeting the position.

In the conference, my team and I were successful to gather academics, professionals and administrative form the Ministry of Road and Urban Development and Tehran Municipality.

The quality of the conference from both scientific and organization point of view shows my potentials in making international academic networks.

- Scientific chair of 2th international workshop on sustainable urban design in cooperation with University Polytechnic Catalonia, Tehran, 2015
- I have been active in organizing more than 20 scientific meetings at national level in Iran. In addition, I have invited in more than 15 meetings and workshops as keynote speaker.

Exhibitions

- "A Gentle Structure for Life", Exhibition of Finnish Architecture and Urban Spaces, in Cooperation with Alvar Alto Museum in Jyväskylä and funded by Embassy of Finland in Iran, Tehran, 2013
 - http://www.finnisharchitecture.fi/2014/03/alvar-aalto-by-maija-holma-in-present-day-tehran/http://www.helsinkitimes.fi/culture/9412-finnish-architecture-and-design-on-display-for-the-first-time-in-iran.html
- "Finnish Architecture and Urban Design Exhibition", Art Center of Fars Province, Shiraz, Iran, 2013
- Research projects & funding
- Research project with the title of "Public Spaces in Iranian-Islamic Cities" national research founded by The Ministry of Science, Research and Technology of Iran, 2014 -2016 (**75000 Euro**)

- Research project with the title of "Emergency Evacuation of Great Cities in Iran in Disasters", funded by Ministry of Road and Urban Development, 2010 (25000Euro)
- Research project with the title of "Public Spaces Guidelines in Nasimshahr" funded by the Municipality of Nasimshahr, 2019 (20000 Euro)
- Research project with the title of "An Introduction to Urban Art in Tehran", funded by Urban Studies and Planning Center of Tehran Municipality, 2015-2016 (2000 Euro)
- Research project with the title of "Architectural Design Standards for Hospitals in Iran", funded by Ministry of Health Iran, 2010-2012 (30000 Euro)

Professional Experiences

- Manager of Urban Planning and Design Department at Sabzandish Payesh Consulting Engineers (SAP), Tehran, Iran (since 2008 till now) (http://en.sabzandish.com/index.html)
- Project manager in the following projects:
 - Social housing in Sahand New Town, Ministry of Road and Urban Development of Iran (2008)
 - Site selection, planning and design of an eco-park in the greenbelt area of Tehran, Tehran Municipality (2015-2017)
 - Architectural design guidelines for Iran National Bank (2018)
 - Tourism Village alongside the Persian Gulf in Bushehr, Bushehr Provincial Government(2017)
 - Master plan for Sahand new town, Tabriz, Ministry of Road and Urban Development of Iran (2008)
 - Urban design guideline for Javadeyeh pedestrian street, Tehran Municipality (2009)
 - Urban design guideline for Qaem plaza, Tehran Municipality(2009)
 - Tourism master plan for the provinces alongside Caspian sea, Cultural Heritage, Handicrafts and Tourism Organization of Iran (2010)
 - Site selection of urban aquarium of Isfahan, Isfahan Municipality(2011)
 - Site selection of urban aquarium of Tehran, Tehran Municipality(2011)
 - Urban design guideline for main cemetery of Tehran, Tehran Municipality(2013)
 - Tourism master plan for Sib Tourism Complex, Damavand, Tehran, private sector (2014)

References

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