

Curriculum Vitae: Hooshmand Alizadeh

1. Personal Details

Hooshmand Alizadeh, PhD, Senior Researcher
BA (Hons), MA, PhD in Urban Design
Institute for Urban and Regional Research
of the Austrian Academy of Sciences
Postgasse 7/4/2, 1010 Vienna
T +43 1 51581-3539
Date of birth: 10.04.1967
Married – 1 son, 1 daughter
37 No, third Baharestan, Takya va Chaman District, Sanandaj, Iran
Phone: 00988733662369
Mobile number: 00989183722943
E-mail: Hooshmand.alizadeh@oeaw.ac.at or hoshali@yahoo.ac.uk
<http://research.uok.ac.ir/~halizadeh/en/>
<https://scholar.google.com/citations?user=mVgbsiAAAAAJ&hl=en>

2. Introduction

I am a qualified planner with a bachelor's degree in geography and planning, a master's degree in urban and regional planning and a PhD in urban design. I joined the University of Kurdistan in 2006 as Assistant Professor of Urban Design and my academic status changed to Associate Professor of Urban Design in 2014. In February 2019, I was awarded with a Marie Skłodowska-Curie Fellowship to become a Research Fellow at ISR, Austrian Academy of Sciences (OEAW) in Vienna from July 2019. My current research focuses on "The modes and outcomes of interaction of (im) mobile Kurdish women with public space: a cross-cultural comparative study of different urban contexts" accepted for Horizon 2020 grant 2018.

3. Research Interests

Public spaces, urban sustainability, urban form, behavior and space, Kurdish cities, Iranian cities, Islamic cities

4. Qualifications

PhD in Urban Design	2006	Newcastle University, UK
MA in Urban and Regional Planning	1998	Tehran University, Iran
BA (Hons) in Geography and Planning	1991	Tabriz University, Iran

5. Scholarship/Fellowship

- Iran's Ministry of Science, Research and Technology, PhD Fellowship in Urban Design, March 2001
- Austrian Academy of Sciences, incoming fellowship to apply for Marie Skłodowska Curie Individual Fellowship, 2018
- Marie Skłodowska Curie Individual Fellowship (Horizon 2020), Institute for Urban and Regional Research - ISR, Austrian Academy of Sciences, 2019

6. Awards and Achievements

- | | |
|---|------|
| - Award for Research Excellence, Faculty of Art and Architecture, University of Kurdistan | 2018 |
| - Award for Teaching Excellence, Department of Urban Planning and Design, University of Kurdistan | 2017 |
| - Award for Research Excellence, Department of Urban Planning and Design, University of Kurdistan | 2016 |
| - Award for Research Excellence, Department of Urban Planning and Design, University of Kurdistan | 2014 |
| - Award for Research Excellence, Faculty of Art and Architecture, University of Kurdistan | 2013 |
| - Award for Research Excellence, Department of Urban Planning and Design, University of Kurdistan | 2011 |
| - Award for Research Excellence, Faculty of Art and Architecture, University of Kurdistan | 2009 |
| - Award for Research Excellence, Department of Urban Planning and Design, University of Kurdistan | 2007 |

7. Membership

LUP: Large Urban Parks Standing Committee (<http://www.worldurbanparks.org/en/programs/large-urban-parks-committee>)
SIAP: Society of Iranian Architects & Planners (<http://www.siap.org>)
SAH: Society of Architectural Historians (<https://www.sah.org>)

8. Professional Activities

Position	Affiliation	Year
Co-Chair, Knowledge and Research Working Group	Large Urban Parks Standing Committee, World Urban Parks	2015-ongoing

Vice-Dean for Research, Faculty of Art and Architecture	University of Kurdistan	2016-2019
Head of Urban Planning and Design group	University of Kurdistan	2006-2016
Chairman of the Education Committee	Kurdistan Construction Engineering Organization	2013-2018
Secretary of the Education Commission	Iran Construction Engineering Organization	2013-2015
Member of Board of Directors	Kurdistan Construction Engineering Organization	2012-2013
Member of Board of Directors	Kurdistan Construction Engineering Organization	2009-2012
Head of Research and Educational Unit	Kurdistan Construction Engineering Organization	2009-2012
Editor of Zebia Journal	Kurdistan Construction Engineering Organization	2009-2012
Director in Charge of MotalateShahri (Urban Studies) Journal	University of Kurdistan http://www.urbstudies.ir/journal/editorial.board	2011-ongoing
Member of Technical Committee of Kurdistan Traffic Council	Kurdistan General Governorship	2011-2019
Member of Kurdistan Urban Historical Textures	Kurdistan cultural heritage and tourism organization	2008-2012
Expert and head of Urban Planning Unit: - Supervisor of detailed and master plans - Member of Technical Committee in Urban and Rural Planning - Member of Land Use Commission - Supervisor of urban planning projects of municipalities	Technical office of Kurdistan General Governorship	1992-2001
Research expert	Organisation of Jihad-e Sazandegi	1990-1991

9. Undergraduate Teaching

Course leader: BA level

Teaching: Public spaces, environmental psychology, perspective in planning and design, history of urban forms, English language in architecture and planning, urban design principles, urban design studio 4 and 5

10. Postgraduate Teaching

Postgraduate supervision, intellectual history of urban planning and design, planning studio II, urban design theory, Islamic cities seminar, urban design studio I

11. Professional Qualifications

Qualification in urban planning and design from the Construction Engineering Organisation (2000), Kurdistan Province, Iran

12. Supervising activities

	Full name	Title of master's thesis	Year of presentation
1	Negar Jalalvandi	Feasibility study of the creative city criteria in the city of Sanandaj	September 17, 2018
1	Werya Lotfi	Assessing the Ecological Footprint at the University of Kurdistan	February 17, 2018
2	Fatemeh Karimi Sawjbelaghi	Applying the approach of resilience in the social housing project of Mehr in the face of natural hazards: emphasizing the physical environmental dimension in the city of Sanandaj	February 17, 2018
3	Hamed Kamali	Feasibility study of smart city application in district 10, Tehran	February 18, 2018
4	Neda Ansari Manesh	Feasibility study of urban regeneration in blight area using the land readjustment approach	February 18, 2018
5	Kaiwan Azizi	Conceptualisation of the Kurdish city concept: Focusing on the Kurdish cities of Sanandaj and Kermanshah	September 19, 2017
6	Shiwa Roohi	Infill Development Strategy Planning in the City of Sanandaj	February 17, 2017
7	Shirin Emrani	Happy city: Conceptualization of the happy city criteria in Lahijan City	March 9, 2016
8	Afagh Heidarian	Application of urban resilience approach (The case study of Baharan Town, Sanandaj)	March 15, 2016
9	Arina Nasri	Transformation of urban public spaces in Iranian cities (case study: Sanandaj)	March 3, 2015
10	Maryam Akbari	Promoting a multi-functional public space of street based on the place making approach (case study: Abidar, Sanandaj)	March 8, 2015
11	Soheil Izadi	Evaluating the relationship between social and physical environments in the two Kurdish cities of Sanandaj and Kermanshah	March 9, 2015

12	Farzaneh Zandkarimi	The role of space integration in determining the priority of urban street's walkability in old parts of the city of Sanandaj	October 5, 2015
13	Lila Khosravanian	Analysing behavioural patterns in design and development of public spaces in Shiraz	September 18, 2013
14	Shirzad Mahmoudi Azar	City vision development in the Kurdish city of Mahabad	October 20, 2012

List of publications: Hooshmand Alizadeh

Journals

1. Irandoost, K. H. **Alizadeh**, K. Boussaww and K. Ashori (submitted). "City Profile: Kermanshah", Cities
2. **Alizadeh**, H. and B. Bahrami (in press). "Geophysical setting and urban form of the traditional city: examining the Kurdish city of Sanandaj, Iran". Proceedings of the Institution of Civil Engineers -Urban Design and Planning, ...
3. **Alizadeh**, H. and H. Abdi (in press). "Application of Safe and Sustainable Places Features to enhance the security of urban spaces: the case of Sanandaj City centre". Journal of Safe City, ...
4. **Alizadeh**, H., S. Vaisi, and W. Lotfi (in Press). Evaluating the environmental impacts of educational land uses using the ecological footprint model: the case study of the University of Kurdistan, Journal of Urban Studies (Persian)...
5. Lotfi, W., **H. Alizadeh**, S. Vaisi, and A. Rahimi (2019). Optimization of Transportation System in the City of Sanandaj City Using Ecological Footprint Method, Transportation Research Journal (Persian), 16(2) - Serial Number 59, Summer 2019, Page 209-221
6. Tahmasebi, A., **H. Alizadeh** and P. Aslani (2019). "The Forming Indicators of Semantic- conceptual Environmental Quality, Case Study: Sanandaj Qatarchian Neighborhood." Armanshahr Architecture & Urban Development 11(25): 111-124
7. **Alizadeh**, H., A. Tahmasebi and P. Aslani (2018). "Measuring the semantic-perceptual component of environmental quality in the neighbourhood" Chinese Journal of Urban and Environmental Studies, 6(4): 1-14
8. Kheirabadi, F., H. Nourmohammadzad and **H. Alizadeh** (2017). "The Role of Urban Spaces Physical Orientation on the Extent of Climate Comfort of Citizens: Case study of Bandar Abbas." Geography and Sustainability of Environment 7(24): 15-31.
9. **Alizadeh**, H. and K. Irandoost (2017). "Investigating the process of traditional design principles formation in the Iranian-Kurdish urban quarters." URBAN DESIGN International 22(3): 197-218, doi: 10.1057/s41289-016-0034-4.
10. Kheirabadi, F., **H. Alizadeh** and H. Nourmohammadzad (2017). "Improving Climatic Comfort of Citizens by Adjusting the Orientation and Extension of Physics of City Squares: Case Study of Yazd." Chinese Journal of Urban and Environmental Studies (1750012), <https://doi.org/10.1142/S2345748117500129>.
11. **Alizadeh**, H. and M. Abdi (2015). "Transit-Oriented Corridor Pattern in Pasdaran Boulevard, Sanandaj." Armanshahr Architecture & Urban Development (Persian) 7(13): 361-381.
12. **Alizadeh**, H., K. Irandoost and M. Baravar (2015). "Social sustainability measurement based on the resident's views", Journal of Urban and Rural Management (Persian) 13(37): 73-92.
13. **Alizadeh**, H., K. Irandoost, L. Khosravanian and R. Tavallaei (2014). "Investigating Social Capital in Three Spatial Layers of Sanandaj City: Informal Settlements, Old/Central and Planned Neighborhoods." Journal of Architecture and Urban Planning (Persian) 7(13): 133-149.
14. **Alizadeh**, H. and M. H. Abdi (2014). "Determination of Land Use Effective Factors on Travel Behavior with Transit-Oriented Development Approach: The Case of the City Center of Sanandaj." Journal of Urban and Regional Studies 5(19): 125-148.
15. **Alizadeh**, H., K. Irandoost, K. Habibi and M. Bashir Robati (2014). "The Concept of Privacy and Space in Islamic Cities." Journal of Research in Islamic Architecture (Persian) 2(1): 67-80, URL: <http://jria.iust.ac.ir/article-1-145-en.html>.
16. Irandoost, K., **H. Alizadeh** and R. Tavallaei (2014). "Analyzing the level of development in rural areas using factor and cluster analysis, Case study: Kurdistan Province." Journal of Housing and Rural Environment (Persian) 32(144): 107-123. URL: <http://jhre.ir/article-1-257-en.html>.
17. **Alizadeh**, H., B. Shahmoradi, M. H. Abdi and A. Rahimi (2014). "Developing Transit-oriented Strategies for Sanandaj City Center, Iran." International Journal of Transportation Engineering 1(3): 141-150.
18. Irandoost, K., **H. Alizadeh**, L. Khosravanian and R. Tavallaei (2013). "Typology of informal settlements in Iranian cities, comparative study of Sanandaj and Kermanshah." Journal of Architecture and Urban Planning (Persian) 5(10): 91-104.
19. Meshkini, A., K. Habibi and **H. Alizadeh** (2013). "Using fuzzy logic and GIS tools for seismic vulnerability of old fabric in Iranian cities (Case study: Zanjan City)." Journal of Intelligent & Fuzzy Systems 25(4): 965-975.
20. Isalou, A. A., V. Zamani, B. Shahmoradi and **H. Alizadeh** (2013). "Landfill site selection using integrated fuzzy logic and analytic network process (F-ANP)." Environmental Earth Sciences 68(6): 1745-1755.
21. Habibi, K., **H. Alizadeh**, V. Moradi Masihi, S. Valid Baigi and S. Vafae (2012). "Analyzing the Social Justice in Spatial Structure of Sanandaj City." Armanshahr Architecture & Urban Development (Persian) 4(7): 103-112.

22. Habibi, K., M. Behzadfar, A. Meshkini, H. **Alizadeh**, and V. Mahaki (2011). "Assessing the impacts of urban development plans on the deconstruction and upgrading of the old Iranian city." *Journal of Studies on the Iranian-Islamic City (Persian)* 1(4): 15-28.
23. **Alizadeh**, H. and K. Habibi (2011). "Structuring elements of the Muslim's historic cities." *Journal of Studies on the Iranian-Islamic City (Persian)* 1(3): 71-76.
24. Meshkini, A., K. Habibi, H. **Alizadeh** and S. R. Asl (2010). "Monitoring the impact of urban physical development plans on old sites of cities." *American Journal of Environmental Sciences* 6(1): 57-65, doi: 10.3844/ajessp.2010.57.65.
25. **Alizadeh**, H. (2009). Book review, "K. Habibi, A. Pourahmad and A. Meshkini (2008): From Zangan to Zanjan." *Urban Morphology* 13(2): 145.
26. **Alizadeh**, H. and S. Lahoopour (2009). "Physical Character of Place: Examining the Historical Site of Sanandaj, Iran." *Journal of Architecture and Urban Planning* 1(2): 57-69.
27. **Alizadeh**, H. and K. Habibi (2008). "Monitoring the Character of Place in the Historical Site of Sanandaj, Iran." *Journal of Asian Architecture and Building Engineering* 7(2): 201-208.
28. **Alizadeh**, H. and K. Habibi (2010). "Structural Elements and the Built Environment." *International Journal of Environmental Research* 2(2): 153-164.
29. Habibi, K. and H. **Alizadeh** (2008). "Correlation Analysis of Cultural Development and Social Security in Iran", *Journal of Applied Sciences* 8(5): 802-808.
30. **Alizadeh**, H. (2007). "Changes conceptions of women's public space in the Kurdish City." *Cities* 24(6): 410-421.
31. **Alizadeh**, H. (2006). "The concept of the Kurdish city". *The International Journal of Kurdish Studies* 20(1&2): 167-185.
32. **Alizadeh**, H. (2005). "The Kurdish City of Sanandaj: An Analysis of Its Formation and Historical Development until 1930." *Journal of Kurdish studies* 5: 103-126
33. **Alizadeh**, H. (2002). "The processes of city physical development in the recent period." *Journal of Karaftoo (Persian)* 3(1): 10-18.

Conferences

- 1- Irandoost, K., H. **Alizadeh** and M. Rasouli (2017). The challenges of urban development in Iran, focusing on the city of Kermanshah. 2nd International Conference on Sustainable Urban Design and Liveable Cities. Kuala Lumpur, Malaysia,– October 10.
- 2- **Alizadeh**, H. and A. Nasri (2016). Narrating the transformation of Sanandaj's public spaces. 2016 UK-Ireland Planning Research Conference. Cardiff, UK, September 6-7.
- 3- **Alizadeh**, H. (2016). Economics of urban parks. Urban Ecology Symposium 2016. Zurich, Switzerland, August 25-26.
- 4- **Alizadeh**, H. and M. H. Abdi (2015). Developing sustainable strategies for urban parks functions: the case study of Deedgah Park in Sanandaj, Iran. Large parks in large cities. Stockholm, Sweden, September 2-5.
- 5- **Alizadeh**, H., K. Irandoost and L. Khosravian (2013). Investigating social capital in three spatial layers of Sanandaj City: informal settlements, old/central and planned neighborhoods. 8th International Academic Conference (IISES). Naples, Italy, September 16-19.
- 6- **Alizadeh**, H., M. H. Abdi and A. R. Kakejob (2013). The development strategy of Pasdaran Boulevard based on the transit-oriented corridor. 12th International Conference on Traffic and Transportation Engineering. Tehran, Iran, February 19-20.
- 7- Habibi, K., H. **Alizadeh**, K. Irandoost and S. Khezri (2012). Developing a New Model for Assessing Vulnerability of Iranian Cities against Earthquakes (Case study: the city of Sanandaj, Iran). The First Geological Conference of Kurdistan. Sulaymaniyah, Iraq, November 14-16.
- 8- **Alizadeh**, H. and K. Habibi (2011). An investigation of regional development using Morris indicator (a case study of Iran). Fourth International Scientific Conference of Salahaddin University. Erbil, Iraq, October 18-20.
- 9- **Alizadeh**, H. (2011). Examining the idea of a child-friendly city in the Iranian context, focusing on the city of Sanandaj. IPA conference playing into the Future – Surviving and Thriving. Cardiff, UK, July 4-7.
- 10- **Alizadeh**, H. and K. Habibi (2010). The Status of Urban Design Research in Iran. 24TH AESOP Annual Conference, Espoo, Finland, July 7–10.
- 11- **Alizadeh**, H. (2010). The Challenge of Sustainable Urban Development in Third World Countries. Designing *Soundscape* for Sustainable Urban Development., Sweden, September 30-October 1.
- 12- **Alizadeh**, H. (2008). Monitoring the character of place in the historical site of Sanandaj, Iran. The first International Conference on Zagros Traditional Settlements. Sanandaj, Iran, April 30-May 2.
- 13- **Alizadeh**, H. (2008). Rural Tourism: Assessing the qualities of place in the village of Nawgoul, Iran. 2nd International Conference on Built Environment in Developing Countries (ICBEDC). Penang, Malaysia, December 3-4.
- 14- **Alizadeh**, H. (2007). Socio-Spatial Factors and the Built Environment: An Examination of Qatâr-chyân Quarter, Sanandaj, Iran. 4th International Conference on Planning and Design. Tainan, Taiwan, May 5-6.
- 15- **Alizadeh**, H. (2007). Geophysical Setting and the Urban Form of the Historic Core: An Examination of the City of Sanandaj, Iran. Heritage and the Environment Conference, Isle of Skye, UK, June 20.

- 16- **Alizadeh**, H. and S. Lahoopour (2007). Monitoring the Historical Aspects of Place: Examining the City of Sanandaj, Iran. SHH07 (studies on Historic Heritage). Antalya, Turkey, September 17-21.
- 17- **Alizadeh**, H. (2004). Shaping Factors of the Islamic City and its Underlying Design Principles. 12th Iranian Researchers Conference in Europe (Art and Built Environment). Manchester, UK, July 10.
- 18- **Alizadeh**, H. (1998). Comparing two experiences: Bath (UK), a study of conservation, and the renovation study of Sartapulah Quarter, Sanandaj, Iran. Seminar of Urban Design Management. Shiraz, Iran, September 4-5.

19-

Organization of international conferences

- 1- First International Conference on Zagros Traditional Settlements, organized by the University of Kurdistan and INTBAU (International Network for Traditional Building, Architecture & Urbanism) in Sanandaj, April 30-May 2 2008 (<http://eventful.com/events/international-conference-zagros-traditional-settlements-/E0-001-006055994-3>).
- 2- International conference on Urban Design Theory & Practice in Iran since the late 1950s, organized by the University of Kurdistan and Birmingham City University in Sanandaj, May 16-18 2012 (<https://conferencealerts.com/show-event?id=ca186ham>).
- 3- International Conference on Urban Slums: Towards Upgrading and Sustainable Urban Regeneration, organized by the University of Kurdistan and the Urban Development and Revitalization Organization of Iran's Ministry of Roads and Urban Development in Sanandaj, 4-5 May 2016 (<http://usc2016.cnf.ir/en/>).

Conference Proceedings

- 1- Irandoost, K., K. Habibi, H. **Alizadeh** and M. B. Robari, eds. (2016). International Conference on Urban Slums: Towards Upgrading and Sustainable Urban Regeneration. Sanandaj, University of Kurdistan.
- 2- **Alizadeh**, H., M. Aboutorabi, K. Irandoost and K. Habibi, eds. (2013). International Conference on Urban Design Theory & Practice in Iran since the late 1950s, Sanandaj, University of Kurdistan.
- 3- **Alizadeh**, H., K. Irandoost and K. Habibi, eds. (2008). First International Conference on Zagros Traditional Settlements, Sanandaj, University of Kurdistan.

Book

- 1- Habibi, K., H. **Alizadeh** and K. Irandoost (2018). Az Sena ta Sanandaj (From Sena to Sanandaj: an investigation of a Kurdish city's strategic development) (in Kurdish), Sanandaj, University of Kurdistan Press, Iran.

Book editor

- 1- **Alizadeh**, H. and K. Ashori, eds. (2018). The city profile: Kurdish cities (in Persian), Sanandaj, Sanandaj, University of Kurdistan Press, Iran.

Book Chapters

- 1- **Alizadeh**, H. (2012). The Concept of Privacy and Space in the Kurdish Cities' built form, in: Urban theory beyond the West: A world of cities. T. Edensor and M. Jayne (eds.), Routledge.
- 2- **Alizadeh**, H. and K. Habibi (forthcoming). The history of parks in Tehran, in: Why Cities Need Large Parks. R. Murray (ed.).

Funded projects

- 1- Feasibility study of pedestrianisation in the city center of Sanandaj and designing a pedestrian way (2016-2018). Funded by the Kurdistan governorship, Iran
- 2- City profile: Iranian Kurdish cities (2015-2017). Funded by the Kurdish Studies Institute, University of Kurdistan, Iran.
- 3- Social capital in the city of Sanandaj (2014-2015). Funded by the University of Kurdistan, Iran.
- 4- Typology of informal settlements in Sanandaj and Kermanshah (2011-2012). Funded by the University of Kurdistan, Iran.
- 5- Az Sana ta Sanandaj (From Senah to Sanandaj: investigation of the city's evolution) (2011-2013). Funded by Kurdistan Planning and Management Organization, Iran.
- 6- The concept of privacy and space in Kurdish cities (2010-2011). Funded by the University of Kurdistan, Iran.
- 7- Feasibility study of Kamyaran obtrusive industries and site design (2009-2011). Funded by Kamyaran obtrusive industries cooperation.
- 8- Kurdistan rural housing typology (2007-2010). Funded by Kurdistan Housing Foundation of Islamic Revolution, Kurdistan, Iran.
- 9- Feasibility study of Naugoul Village tourism development (2006-2007). Funded by Naugoul local government, Kurdistan, Iran.
- 10- Feasibility study of Salwatabad Village tourism development (2006-2007), Funded by Salwatabad local government, Kurdistan, Iran.

