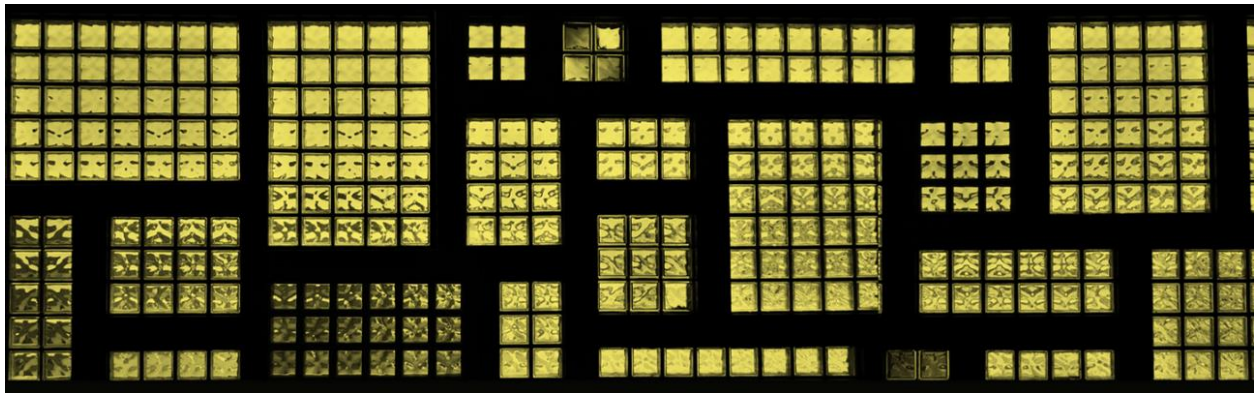


Faculty of Architecture and Urbanism

Research Newsletter / 2015-2016



PUBLICATIONS

BOOKS

- **Dr Hamed Kamelnia's** latest book goes live: *Basic principles of University's Architecture*, (2016). Ferdowsi University of Mashhad Press: Mashhad.

-Dr Saieed Haghir and **Dr Hamed Kamelnia** jointly published a book: *Theory of Modernity in Architecture*, (2015). University of Tehran Press: Tehran.

BOOK REVIEW

-**Dr Sara Mahdizadeh** reviewed a book: Silva, K. D., & Chapagain, N. K. (2013). *Asian Heritage Management: Contexts, Concerns, and Prospects*. London: Rutledge. Reviewed in *Urban Studies Journal*, (2016), 53 (10). pp.215-219. (Q1, IF:1.93)

ARTICLES (PEER-REVIEWD JOURNALS)

-**Faizabadi, M, Rezaei, N, and Raisianzadeh, F.** (2016). Investigation of Cultural Eco-Technology in Iranian Traditional Architecture: The Way of Achieving: A Comprehensive View Point Regarding Contemporary Architecture of Iran, *Current World Environment An International Research Journal of Environmental Science*, 11(2).

-**Hosseini, A, and Amini Toosi, H.** (2016). A Research on appropriate plant species for green facades to reduce the sound level, *Journal of Environmental Science and Technology (JEST)* 18 (1), 123-136. (In Persian)

- Naghdbishi R, Barghjelveh, Sh, Islami, Gh, and **Kamelnia, H.** (2015). The Qualitative Analysis on Contemporary Approaches toward Architectural Training in Iran, *International Journal of Architecture and Urban Development*, 5 (3), 63-72.

-**Taheri, J.** (2015). Architecture in relation to Exact Sciences according to Scientific Literatures in Medieval Islam. *Iranian Journal of Iranian Architecture Studies*. 7, 127-150. (In Persian)

-**Taheri, J.** (2016). The Climatic Plans of Housing Environments in Medieval Islamic Medicine. *Iranian Journal for the History of Science*. (In Persian)

-**Taheri, J.** (2016). Bathroom in Medieval Islamic Medical Texts: Theory and Practice. *Journal of Researches in Islamic Architecture*. 10, 46-61. (In Persian)

-**Maroufi, H and Vahidi Borji, G.** (2016). Space and realization of “the right to the city”: identifying Lefebvre’s spatial principles for analysis and evaluation of Navab Project in Tehran and La defense in Paris, *Motaleat-e Shahri*, 16, 5-14. (In Persian)

-**Ghahremani, H.** (2016). A review of the contextual adaptability of three contemporary urban paradigms: New urbanism, Urban village and Urban Renaissance, *Armanshahr Journal*. (Forthcoming) (In Persian)

-**Hosseini, A.** (2016). CODIFICATION GRAMMAR OF HOUSING'S SPATIAL TERRITORIES TO IMPROVE FAMILY INTERACTION, *Journal of Housing and Rural Environment*. (Forthcoming) (In Persian)

-**Kamelnia, H.** (2016). Challenges to design green high rise building in Iran: Assessing and analyzing usage of green building technology (case study: Residential Green Towers), *Naqshejahan Journal*. (Forthcoming) (In Persian)

-**Kamelnia, H and Karimani, F.** (2016). Physical needs assessment of high-rise buildings’ users: a case study of Region 9 Mashhad, Iran. *Armanshahr Journal*. (Forthcoming)(In Persian)

-**Mahdizadeh, S and Hanachee, P.** (2016). ‘The role of Western Orientalists in restoration of historical buildings during the Pahlavi era, Iran’, *Honarhay-e -ziba, Memari -va-Shahrsazi* . (Forthcoming) (In Persian)

CONFERENCE PAPERS

-**Dr Hossein Maroufi** presented a paper titled ‘The socio-administrative nature of neighborhoods in traditional Iranian Cities’ At 7th national conference of urban Management and urban planning – Ferdowsi University of Mashhad, Iran, 11-12 Nov 2015.

- **Dr Akram Hosseini** presented a paper titled ‘Study of relation between Internal informal Settlements with Urban Security’ at 7th National Conference Planning and Urban Management, Mashhad, Iran.

-Masters students **Elmira Hasanzadeh, Farnaz Ghabdian** with **Dr Jafar Taheri** jointly presented a paper entitled ‘Impacts of climatic factors in design of residential houses in Rasht’ at 3rd *International Congress on Civil Engineering, Architecture & Urban Development*, Tehran, Iran, 29-30 Dec 2015.

-Masters student **Sheida Nakhaie** with **Dr Jafar Taheri** presented a paper titled ‘impact of business and lifestyles on architecture of Booshehr in Qajar era’ at 3rd *International Congress On Civil Engineering, Architecture & Urban Development*, Tehran, Iran, 29-30 Dec 2015.

-**Dr Akram Hosseini** presented a paper titled “Evaluating and Surveying of Urban Plazas Design Criteria” at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-Masters student **Zahra Aref** with **Dr Jafar Taheri** presented a paper entitled ‘interactive environment for children and nature with approach of biophilic design’ at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-Masters student **Atefeh Tabarifard** with **Dr Jafar Taheri** presented a paper titled ‘organizational patterns of special places in residential complex of Mashhad’ at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-Masters student **Maryam Molazadeh**, with **Dr Faizabadi** and **Dr Kamelnia** presented a paper titled ‘Determination of optimal texture pattern in design of residential complex in humid and hot climate’ at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-Masters student **Hamid Reza Nikoo Moghadam** with **Dr Hamed Kamelnia** presented a paper titled ‘The role of sense of belonging in identification of religious cities: case studies of Karbala and Mashhad’ at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-Masters student **Forough Mirza Alipour** and **Dr Hamed Kamelnia** presented a paper titled ‘Surveying the political factors in shaping of Architecture in Iran and Turkey, at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-**Elahe Neshati, Arash Ahmadian** with **Dr Hamed Kamelnia** presented a paper titled ‘The role of renewable energy and sustainability in provision of Master Plan of Universities in the Future’ at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-**Saied Arian, Aref Ahmadi** and **Dr Hamed Kamelnia** present a paper titled ‘The role of post occupancy evaluation in architectural quality enhancement of buildings of the future’ at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

- Masters students **Maryam Sadegian, Mahdiye Mirzaee, Farzaneh Freidoni , Neda Mirzae** with **Dr Kamelnia** presented papers at 2nd International Congress on New Horizons in Architecture and Planning, Tehran, Iran, 17-18 Feb 2016.

-**Dr Hooman Ghahremani** delivered a paper titled ‘the Status of residents' needs in renovation of problematic residential places’, at International Conference on urban slums, University of Kurdistan, Sannandaj, Iran, 4-5 May 2016.

-**Dr Sara Mahdizadeh** presented a paper titled ‘Changes of Persian gardens’ concept in 20th century, Iran’, at 2nd National Conference on Landscape Architecture, Shahid Beheshti University, Tehran, 9-10 May 2016.

- **Dr Hooman Gharemani** will present a poster titled ‘Urban spaces transformations through enhancing urban competitiveness’ at Urban Transitions Global Summit Shanghai, China, 5-9 September 2016.

RESEARCH EVENTS & LECTURES

-A Lecture on “**Sustainability in Urbanism and Architecture**”, at Faculty of Architecture and Urbanism, 3 May 2016, delivered by **Prof. Bahraini**, University of Tehran.

-A lecture on “**Landscape Architecture and Place issues**”, at Faculty of Architecture and Urbanism, 17 Dec 2015, delivered by **Dr.Mansouri**, University of Tehran.

-A lecture on “**Urban informal settlement**”, at Faculty of Architecture and Urbanism, 11 Nov 2015, delivered by **Dr.Irandoust**, University of Kordestan.

-**7TH International Conference on Development** hosted by Faculty of Architecture and Urbanism, Ferdowsi University of Mashhad, 24 Feb 2016.

-Signing of Memorandum of Understanding between Faculty of Architecture and Urbanism, **Ferdowsi University of Mashhad and Faculty of Architecture, University of Genoa, Italy** in June 2016. Moreover, signing of Memorandum of Understanding between **The University of Milan, Italy, Technical University of Dortmund, Germany and Faculty of Architecture and Urbanism, Ferdowsi University of Mashhad** are in progress.

-**The research laboratory of healthy environment** was established in Faculty of Architecture and Urbanism in spring 2016.

-Research project aiming to provide **Campus Master Plan of University of Neishabour**, Iran has been established in April 2016.

-**Dr. Kamelnia** being promoted from Assistant Professor to Associate Professor in 2016.

WORKSHOPS

-Workshop on “**Contemporary Architecture**” was held on 26 Nov 2015. Key Speakers include: **Dr.Kamelnia**, Ferdowsi University of Mashhad and **Dr Haghbir**, University of Tehran.

-Workshop on “**How to write a thesis**” was held in Nov 2015. Key speaker includes: **Dr. Mahdizadeh**, Ferdowsi University of Mashhad.

COMPLETED MASTER'S THEISES

-Masters student **Maryam Molazadeh** has successfully passed her defense on 20 Apr 2016.

-Masters student **Forough Mirza Alipour** has successfully passed her defense on 18 Feb 2016.