

Azadeh Khaki Ghasr

*Assistant Professor at Shahid Beheshti University
Co-Founder & Architect in Sanaat_e_Sakhtan Office*

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Education

2004-2009	Ph. D. at Shahid Beheshti University Topic: The Esoteric Architectural Order: Approach to Hierarchy of Order in Architecture
1997-2004	Diploma in Architecture (M. Arch of Architecture) at Yazd University Topic: Approach to Poetic Architecture

Professional Appointments (Academic)

Shahid Beheshti University, Tehran, Iran Faculty of Architecture and Urban Planning, Department of Architecture	
Since 2015	Assistant Professor,
2011-2012	Assistant Professor,
2006-2010	TA,
Yazd University, Yazd, Iran Art and Architecture Faculty, Architecture School	
2012-2015	Assistant Professor,
Honar University, Tehran, Iran Department of Architecture	
2004-2008	Visiting Lecturer,

Professional Appointments (Architecture Office)

Architect and Co-Founder with Dr. Hossein Pourmehdi Ghaem Maghami in Sanant_e_Sakhtan Office, since 2004

Awards

2022	2 nd Place of 2A Continental Architectural AWARDS, Public Space Category Project Title: Dances with Shadows: A retractable wooden cover of "Ellieen" Courtyard in architecture school, Yazd, Iran
2022	Honorable mention of V International Golden Trezzini Awards, in the Best Implemented Project of Public Building or Facility Category for Sarvgard Water Building
2022	Special Mention of V International Golden Trezzini Awards, in the Best Implemented Restoration / Reconstruction Project Category for Khaki House: Revitalized House in the Historic District of Yazd (Iran)

2022	Special Mention of V International Golden Trezzini Awards, in the Best Implemented Project of Private Residence Category for The Seeing House: vacation home in Keilan (Tehran province, Iran)
2021	1 st Place of 2A Continental Architectural AWARDS, Public Category Project Title: “Sarvgard” Water Building: Central Water Utilities Building at Karizboom, Yazd, Iran
2021	2 nd Place of 2A Continental Architectural AWARDS, Old & New Category Project Title: The Green-Blue Yard: An Adaptive Reused as Student Coffeeshop in Historic District of Yazd, Iran
2021	3 rd Place of Second National Brick Award, Iran Project Title: “Sarvgard” Water Building: Central Water Utilities Building at Karizboom, Yazd
2016	Worthy of appreciation in the International Design Competition of the Museum of Sacred Defense, Tehran, Iran
2014	2 nd Place in the national competition for redesigning the Facade of the Tehran Municipality beautification building, Tehran, Iran
2008	1 st Winner in the Young Section, Arts and Aesthetic Studies Category, Farabi International Award on Humanities and Islamic Studies: 2 nd FIA Research Title: Approach to Poetic Architecture

Research Focuses

- Context-sensitive Architectural Education
- People-environment interactions in housing and educational spaces
- The basic concepts of architecture such as (dis)Order
- Wood Architecture / Vernacular architecture
- Façade architecture
- Modifying/Renovation of built heritage

The courses I teach

Undergraduate level	
-	Architectural Design Studio 4 & 5: Housing in two scales (A single building or in a residential complex)
-	Basic Concepts in Architecture: Form, Space, and Order
-	Façade Architecture
-	Sketch
Graduate level	
-	Architectural Research Methods
-	Architectural Design Studio 1: design of educational spaces focused on elementary schools
-	Architectural Criticism
Ph. D. level	
-	Philosophy for Architects
-	Clarify research questions
-	Identify and index research sources

Papers in International Journals

- Pourmehdi Ghaem Maghami, H., **Khaki Ghasr, A.** (2022). Using overlapping fields in design-build assignments to retrieve the architectonic situation in architecture schools. *A|Z ITU Journal of the Faculty of Architecture*, 19 (3), 651-669.
- Pourmehdi Ghaem Maghami, H., **Khaki Ghasr, A.** (2022). The Inside-Outside Relationship of Traditional Houses: A Case Study from Yazd, Iran. *International Journal of Architectural Engineering & Urban Planning*, 32(4), 1-23.
- Amirbeiki, F., **Khaki Ghasr, A.** (2020). Investigating the Effects of Exposure to Natural Blue Elements on the Psychological Restoration of University Students. *International Journal of Architectural Engineering & Urban Planning*, 30(1), 1-10.
- Soltani, S., **Khaki Ghasr, A.** (2016). Analyzing Legibility of Space in Office Buildings: Case Studies in Kerman. *International Journal of Engineering Research and Application*, 6(7), 28-37.
- Soltani, S., Naser Alavi, S., **Khaki Ghasr, A.** (2015). Dwelling in the workplace: A contribution to the phenomenological attributes of the work place. *Current World Environment*, 10(1), 814-819.
- Rahmani, S., Rahmani, A., **Khaki Ghasr, A.** (2016). The concept of re-creation of Persian garden privacy in mosque design. *Environment-behavior proceeding Journal*, 1(2), 109-120.

Selected Papers in National Journals

- Pourmehdi Ghaem Maghami, H., **Khaki Ghasr, A.**, Seddighian, A. (2022). Evaluating the Sociability of “Ellieen Yard” in the Yazd University's Art and Architecture School after Applying its Retractable Wooden Cover. *Journal of Architecture in Hot and Dry Climates*, 10 (15), 77-93.
- Bakhtiari Manesh, M., **Khaki Ghasr, A.** (2021). Investigation of Properties and Dimensions of Desirable Hospital Room in view of Native Cancer Patients of Kermanshah. *Haft Hesar Journal of Environmental Studies*, 10(38), PP. 59-80.
- **Khaki Ghasr, A.**, Pourmehdi Ghaem Maghami, H. (2019). Educational Experience of Architectural Elements Design With a holistic or “whole-driven component” approach (Design Task: Window Design at 1st-year courses). *Honar-Ha-Ye-Ziba: Memory Va Shahrsazi*, 23(4), PP. 81-94.
- **Khaki Ghasr, A.** (2019). Space programs of traditional houses in Yazd concerning contemporary dwelling. *Journal of Architecture in Hot and Dry Climates*, 6(8), PP. 23-46.
- **Khaki Ghasr, A.** (2018). Managing Green School: Introduction to Paradigm of Association of Primary Schools and Local Parks. *Journal of School Administration*, 6(2), PP. 100-122.
- **Khaki Ghasr, A.**, Anjom Shoa, E., Zamanian, M., Pourmehdi Ghaem Maghami, H. (2018). A Study of Wood Structures in Iranian Rural Religious Places. *Journal of Housing and Rural Environment*, 37 (163), 135-148.
- **Khaki Ghasr, A.** (2018). An Introduction to ‘Inner Cognition’ Strategy as A Research Approach for the Semantic Aspects of Architecture. *Soffeh*, 28(2), pp. 5-18.

- **Khaki Ghasr, A.**, Pourmehdi Ghaem Maghami, H. (2018). Analyze an educational experience at courses of architecture in the first year of education (referring to nature in case of sunflower exercise). *Honar-Ha-Ye-Ziba: Memory Va Shahrsazi*, 23(1), PP. 93-104.
- **Khaki Ghasr, A.** (2016). Cover patterns Strategies for Exposed Spaces in the Historic Districts of Yazd. *Journal of Architecture in Hot and Dry Climates*, 4(4), PP. 81-103.
- **Khaki Ghasr, A.**, Pourmehdi Ghaem Maghami, H. (2014). Verbal Description and Architectural Education. *Soffeh*, 24 (3), 17-30.
- **Khaki Ghasr, A.** (2012). Seeking Order in Architecture as One of Quality Appearances. *Journal of Architecture in Hot and Dry Climates*, 2(2), 63-80.

Current Publications

- Socio-cultural Factors Influencing Residents' Place Attachment: Case Study in Tehran (under reviewing)
- Reed Pattern Upgrading with Reference to Traditional Mudhif (currently reviewing)
- Upgrading of Traditional “Shikili” Houses Disassembly-based Design-Build Process (currently is doing)
- Streetscape façade design guidelines for Enghelab Street in Tehran
- The fateful event of elementary school design (a book that is currently is doing)

Presentations

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| 2022 | Rethinking Design-build Assignments: An Architectonic Situation
Presented in the 2A ArchTalk Forum entitled “Local+Global”
Held at Canadian University Dubai |
| 2019 | Interaction between primary schools and their neighboring green spaces
Presented as part of the Faculty of Architecture and Urban Planning's research week lectures
Held at Shahid Beheshti University |
| 2017 | The Nature of Material in Design-build Courses
Presented as part of the Faculty of Architecture and Urban Planning's research week lectures
Held at Shahid Beheshti University |
| 2015 | ‘Inner Cognition’ as a Strategy in architectural research methods
Presented in the first national conference on research methods in urban planning and architecture
Held at Yazd University |
| 2014 | Design-build of wooden truss cover to a courtyard’s house in Yazd
Presented in the 4 th National conference on spatial Structures
Held at Tehran University |
| 2013 | Recognition the concept of direction in place
Presented as part of the Faculty of Art and Architecture's research week lectures
Held at Yazd University |
| 2012 | The role of verbal description of a place in the education of architecture students
Presented in the 4 th National conference on Architecture Education
Held at Tehran University |

Current MS Thesis that I am the supervisor

- Sociability Factors in Campus Open Space Design to Modify a Case Study of Shahid Beheshti University
- Agent-based modeling of urban spaces sociability for physically disabled people in Abbas Abad area, Tehran
- Affordances of Open and semi-open spaces in Apartments to Revitalization of residences in the condition of Staying at home for a long time: case studies in Tehran
- Investigating words used by non-architects to describe desirable residential places
- Post Occupancy Evaluation of Affordable Housing in Tehran Based on Physical Factors Affecting the Inhabitants' Mental Health (A Case Study of Kozo 5-Residential Complex in Parand City)

Ph. D. Thesis that I am their Supervisor

- Strategies for the adaptive reuse of residential heritages as contemporary homes (Case study in Yazd, Iran)
- Color in Architecture: Selection or Intuition (Rethinking Criteria of Decision Making to choose the colors in Iranian Architecture Context)
- The Transition Layers of Inside-outside Interaction in Homes of the Pahlavi Period in Kerman

The grants I have gained

- 2021: Iran National Science Foundation Support for research titled “Rethinking Paradigm Shift of Architectural Education to Online Studio in the Covid-19 Pandemic (Case study at Shahid Beheshti University)”
- 2013: Cultural Heritage Organization of Yazd Province support for research titled “Cover patterns Strategies for Exposed Spaces in the Historic Districts of Yazd (Case study: Zargar House)”

Arbitration of peer reviewing international Journals

Since 2021	Engineering, Construction and Architectural Management
Since 2017	Armanshahr Architecture & Urban Development: Journal of Architecture, Urban Design & Urban Planning

Arbitration of peer reviewing National Journals

Since 2014	Soffeh, Shahid Beheshti University
Since 2013	Journal of Architecture in Hot and Dry Climates, Yazd University
Since 2016	Journal of Housing and Rural Environment
Since 2022	Honar-Ha-Ye-Ziba: Memary Va ShahrSazi, Tehran University
Since 2019	Andisheh Memari, Imam Khomeini University
Since 2021	Nameh Memari va ShahrSazi, Honar University

