

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 (MS 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
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 Façade 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 Design: 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: Memary 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: Memary 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.
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Current Publications

- Factors Influencing Residents' Place Attachment: Case Study in Tehran (currently reviewing)
- Reed Pattern Upgrading with Reference to Traditional Mudhif (currently reviewing)
- Upgrading of Traditional “Shikili” Houses Design-build process based on Disassembly (currently doing)
- Exploring Façade Order in the residential edges of “Enghelab” Street in Tehran (currently doing)
- The fateful event of elementary school design (a book that is currently is doing)

Current graduate 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

Ph. D. Thesis that I am their Supervisor

- Historic House and Residence Affordance: strategies for the adaptive reuse of residential heritages as contemporary homes
- Color in Architecture: Selection or Intuition (Rethinking Criteria of Decision Making to choose the colors in Iranian Architecture Context)

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

Engineering, Construction and Architectural Management, since 2021