M E H R A N
K H E I R O L L A H I

ARCHITECT

Ph.D

— Curriculum Vitae 2021

BASIC INFO:

Date of Birth: 9th September 1979

Place of Birth: Mashhad-Iran

Address :   No 208-Abadgaran3
Abadgaran Tourist Complex-Mashhad
Khorasan Razavi-Iran

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kheirollahi6490@mshdiau.ac.ir

Website:
http://www.zarvancompany.com

ABOUT ME:

As an architect, my career is functionally divided into two closely related areas. In the first place, as faculty member of university, I do research, deliver lectures on topics like architecture and construction design. Next, as a professional designer, I have already executed various design projects. My specialty is architectural design including hierarchical architecture, i.e. step by step architecture, digital architecture, and intuitive design process. Among my favorite expertise and subjects are creating sustainable and valuable ideas so as to change them into an inventive architectural forms and the related techniques.

I have set as my target to decrypt those equivocal aspects based on critical thought behind architectural designing, and, of course, taking the advantage of AI and architecture new software systems, to firmly make it possible to improve promising creative architects. Developing creative techniques in architecture design process, in order to quantify the quantitative standards in the assessment of sustainable architecture which applies the precision parametric design software is also my set goal in research.

EDUCATION:

2012

 Ph.D in Architecture, Islamic Azad University, Science and Research Branch Tehran

-Thesis title: Theory of Creativity And Its Impact in Contemporary Architecture Design Process.

Supervisor :Professor Iraj Etesam(PhD). Advisor: Professor Ghoalmreza Eslami (Ph.D)

2006

 M.Sc, in Architecture.. Islamic Azad University, Branch Mashhad .

-Thesis title: Designing a Sustainable Five Star Hotel in Kish Island.

Supervisor: Nasser Mohseni(PhD). Advisor: Khosrow Afzalian(PhD)

1998

 Diploma in Mathematics and Physics , Kherad High School , Mashhad,Iran

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WORKING EXPERIENCE

Since 2010

Assistant Professor and Faculty Member of Azda University of Mashhad.

Website: **http://dar.mshdiau.ac.ir**

Since 2011

Founder and member of the board of directors and head of Department of architectural Design of **Zarvan** Contemporary Architecture and Urban Planning Consulting Engineers Group.

Scope of Zarvan company activities:

Rendering the technical and consulting services of architecture and civil designs, interior architecture, environment and landscape, urban planning, urban design, feasibility studies, organizing and optimizing the worn-out urban textures, structure design, supervision, consultation, management and control of projects project planning, civil/structure/feasibility studies, value and risk engineering, implementing all the civil projects in field of building, road and runway, water transmission lines, wastewater collection and transport, surveying and landscaping, participating in tendering and auctions, making contracts with persons and legal entities, handling and granting agency in Iran and abroad.   Website: **www.zarvancompany.com**

Founder and Member of The board of Directors of Naqsh Part Consulting Engineers Co.

TEACHING EXPERIENCE

Azad University of Mashhad:

http://www.mshdiau.ac.ir

Department of Construction and Project Management / Master Courses:

2019-2020

Planning and Construction Plans Organizing

2016

Project Management Theories

Department of Architecture / Ph.D Courses :

Since 2012

Supervisor and Advisor of More Than 60 Ph.D and Master Thesis in Different Topics

2018 to 2021

Advanced Programming and Design Process Methods

2017 to 2020

Architectural Planning

2019

Contemporary Architecture (Theories and Styles)

2018 - 2019

Empirical Methods in Architectural Design Process and Space Criticism

2018

Research Methods, Advanced Essay and Thesis Writing

2016-2017

Theories and Architectural Design Process Methods

2016

Teaching Methods and Design Process in Architecture

Department of Architecture / Master Courses:

2022

Programming and Design Process Methods

2016 to 2021

Architectural Design Π (Social and Cultural Design)

2012 to 2017

2016 - 2017

Architectural design Ⅰ (Multi Complex Design)

Theories and Design Methods

Department of Architecture / Bachelor courses:

2022

2010 to 2021

2019 - 2020

2019

2018

Design Process in Architecture

Architectural design Ⅳ (5 Star Hotel Design)

Architectural design Ⅲ (Commercial Design)

Basic Architectural Design Ⅰ

Architectural design Ⅴ (Residential Complex Design)

Golbahar International Campus Islamic Azad University :

http://www.Golbahar.mshdiau.ac.ir

Department of Architecture / Ph.d Courses:

2020

Teaching Methods and Design process in Architecture

Department of Architecture / Master Courses:

2020

2020

New Technology Structure

Advanced Methods Of Construction

Salman Institute of Higher Education :

http://www. salman.ac.ir

Department of Architecture / Master Course:

2018

Architectural Design Π (Social and Cultural Design)

Eghbal Institute of Higher Education :

http://www. eqbal.ac.ir

Department of Architecture / Master Course:

2015

Theories and Methods of Architectural Design

Khayyam University Ministry of Science, Research and Technology:

http://www. khayyam.ac.ir

Department of Architecture / Master Course:

2009

Architectural Design Ⅲ (Commercial -Administrative Design)

ACADEMIC CAREER:

Since 2010	Assistant Professor and Faculty Member of Azda University of Mashhad

Management Experience in Executive and Scientific Committees at the Azad University of   Mashhad:

Since 2016	- Member of Research Council in Architecture Department at Art and Architecture University.
2017	- Member of Interviewers Team for Evaluating, Choosing and Accepting The Candidates for Ph,D Courses.
2015 to 2017	- Working Group Member of Reviewing Scientific Ability of Educational Architecture Department at Art and Architecture University.
2015 to 2017	- Working Group Member of Excellent Staff Members Absorption of Universities and Educational Centers.
2017	- Team Leader of Interviewers of Architectural Group for Ph.D Candidates in KhorasanRazavi Province.
2013 to 2016	- Head of The judgment Atelier of Final Projects in (Undergraduate) Department of Architecture.
2016	- Representative of Graduate Mashhad Azad University in Ph.D Comprehensive Test for Observing and Evaluating The Test.
2016	- Head Manager of The Architecture Scientific Council.
2016	- Committee Member of Assignment of Courses in Architecture Department.
2015-2016	- Educational Administration of Art and Architecture University.
2013	- In Charge of Quality Control of Master Of Architecture Degree Dissertations at Art and Architecture University.
2013	- Head Manager of Architecture Graduate Committee at Art and Architecture University.

Consultant to the educational board Institutes :

2015	- Consultant to The Educational Board at Eqbal Institute of Higher Education.
2014	- Consultant to The Educational Board at Binalood Institute of Higher Education.

HONERS and AWARDS :

2016	- Golden Award and Certificate of Appreciation of Top Five Architects of Mashhad Festival Organized by Islamic Azad University of Mashhad.
2015	- Winner of the second position in Fakoori Residential Tower Design National architectural Competition.
2015	- Winner of the first position in Towhid Multi-Purpose Project National Competition. organized by Partnership Department of Municipality of Mashhad
2013	- Top 5 Iranian Projects in Architecture Award for Designing Alban commercial-office tower Granted by The Board of Referees Headed by Doctor Nasrin Seraji .
2006	- Rank 2 in Ph.d National Test of Azad University Branch of Sience and Research in Tehran.

LANGUAGE:

Farsi: Mother Tongue

English: Duolingo English test: 120

COMPUTER SKILLS:

	Basic	Medium	Advanced	Certificate
Adobe [design-Photoshop]	▬	▬	▭	▭
Illustrator	▬	▬	▭	▭
Sketchup	▬	▬	▬	▬
Microsoft office(Exel,Powerpoint,Word)	▬	▬	▬	▬
AutoCAD	▬	▬	▬	▬
3D StudioMax	▬	▬	▭	▭
Revit	▬	▬	▬	▬
Rhino	▬	▬	▬	▬
Lumion	▬	▬	▬	▭

PUBLICATIONS:

2021

Behnam Behnia ,**Mehran Kheirollahi** (Corresponding author),Mahdi Sahragard ,Atefe Soltanifar ,**" A Conceptual Model for Children's Participation in the Architectural Design Process: Exploring Deep Participation"** ,Architectural Engineering and Design Management.

2021

Behnam Behnia ,**Mehran Kheirollahi** (Corresponding author),Mahdi Sahragard ,Atefe Soltanifar ,**"Investigating the Generalizablity of Participatory Architecture Design Process Results Based on the Interpretation of Children's Drawings (Case Study :Comparing the Drawing of The Drawings of Children of Bojnourd and the Villages of Zard and Khorramdeh-e Sharqi) "** ,Creativity City Design, A Journal of Urban Planning &Design and Architecture.

2021

Behnam Behnia ,**Mehran Kheirollahi** (Corresponding author),Mahdi Sahragard ,Atefe Soltanifar ,**" Redefinition of the Participation Process of the Architecture and the Child Based on Children's Creative Thinking Abilities"** ,Creativity City Design, A Journal of Urban Planning $Design and Architecture.

2021

Behnam Behnia ,**Mehran Kheirollahi** (Corresponding author) ,Mahdi Sahragard ,Atefe Soltanifar ," **Explain the effective features in improving the efficiency of architect-child participation in the process of architectural design for children(Case study: Children ages 8 to 15)**" ,Haft Hesar Journal of Environmental Studies , Islamic Azad University, Hamedan Branch.

2021

Behnam Behnia ,**Mehran Kheirollahi** (Corresponding author),Mahdi Sahragard ,Atefe Soltanifar ," **The future of architect-child partnership research, based on the analysis of children's experience of exploiting digital mass communication in the pandemic era**" ,Journal of Iran Futures Studies.

2020

Behnam Behnia ,**Mehran Kheirollahi** (Corresponding author),Mahdi Sahragard ,Atefe Soltanifar ," **Lessons from Child Participation in The Process of Designing Child-friendly Spaces Architecture.(Case Study :Bojnourd Therapeutic Spaces)**" , journal of Architectural Thought.

2019

Najva Moghadam, **Mehran Kheirollahi**(Corresponding author)," **A Comparative Exploration of The Phenomenological Conception of Creative Imagination and Its Role in The Digital and Non-Digital Architectural Design Process**" ,Maremat &Me'mari-e Iran,Art University of Isfehan .

2018

Mehran Kheirollahi, "**Developable Sustainable Design Process in architecture**" 3rd International conference on Civil Engineering ,Architecture &Urban Design ,Tabriz Islamic Art University Iran.

2017

Mehran Kheirollahi ," **Sustainable Architecture as a Result of Sustainable Process Design**" The 2nd National Conference on Research and Development in Civil Engineering , Architecture and Modern Urbanism.

2013

Mehran Kheirollahi ," **Visionary Drawing in Architectural Design Process**" ,Hoviatshahr journal .

2012

Mehran Kheirollahi ," **The Place and Influence of Intuition in The creativity of The Architecture Designing Process** " , International Journal Of Architecture and Urban Development(IJAD).

UNDER SUBMISSION PUBLICATIONS:

2021

Developing a Generative Design Model Based on the Simulation of Spatial Configuration.

2021

Implementing Critical Pedagogy Approach to Enhance Learning Styles in Architectural Design Education.

2021

Reasons for Fake Creativity and Ways to Prevent it in Architectural Design.

CERTIFICATE :

2013

2011

IRAN TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION:

-Image , light , sound Designing

EDUCATION SKILLS PROGRAM
HUMAN RESOURCES RESEARCH AND EDUCATION CENTER:

- Curriculum and Lesson Plan Patterns

-Teaching and Learning Patterns

-Educational Progress Evaluation and Assessment

-Principles of Education Philosophy

-Psychology of Learning and Education

-Introduction to Education and Research Bylaw

-Application of Information Technology in Education

-Motivation and Effective Teaching

-Introduction to Developmental Psychology