Mina Mehdizadeh

Phone: +98 (913) 492-9113 E-mail: mina.mehdizadeh72@gmail.com

Employment

Faculty of Architecture, Technical and Vocational University, Kerman, Iran (2025-present)

Instructor

- Perspective geometry and mirrors Course, course level (Bachelor), class size (22 students)
- Perspective Course, course level (Bachelor), class size (27 students)

School of Art, Technical and Vocational University, Kerman, Iran (2025-present)

Instructor

- landscape architecture Course, course level (Bachelor), class size (24 students)
- Human, landscape, interior architecture Course, course level (Bachelor), class size (22-students)

Faculty of Architecture, University of Allame Jafari, Rafsanjan, Iran (2022-20225)

Instructor

- Design3 Course, course level (Bachelor), class size (15 students)
- AutoCAD, course level (Bachelor), class size (10 students)

City Office25 Company Rafsanjan, Iran (2020 – 2022)

• Plan Designer (Residential Buildings)

Education

Faculty of Architecture, Shahid Bahonar University of Kerman, Kerman, Iran (2018-2020)

Master of Architecture (**GPA**: 16.27 out of 20)

- **Thesis:** The Design of an autism center with the approach of communicating with the surrounding environment and people.
- Full Scholarship Recipient

Azad Islamic University of Kerman, Kerman, Iran (2013-2017)

Bachelor of Architecture (GPA: 15.33 out of 20)

• **Thesis:** The design of the carpet Museum was inspired by the flexibility of hand-woven carpets.

Research Interests

Areas of Interest:

• Sustainable energy building, Green Building Energy, Sustainable Architecture, Energy Efficiency, Smart Building Technologies, Green Building Materials

Relevant Courses:

 Environmental control system, Environmental psychology, Mechanical installations and systems, Electrical installations systems, Understanding and explanation of environment, Introduction to basic facility programming, Design methods, and theories, Architecture drawing, Architecture theory, Architectural basic design, Understanding and analyzing urban public spaces, Building materials, Modern structures.

Mathematical and Quantitative-Oriented Courses:

 Mathematics and Statistics, Strength of materials and steel structures, Quantity surveying and estimating, Geometric of perspective, Concrete structure, Basic Applied Geometry, Static

Academic Experience

Selected University Projects and Term Papers:

Master's Projects

- The Design of an autism center with the approach of communicating with the surrounding environment and people (Thesis, Supervisor: Dr. Soltanzadeh)
- Eco-Friendly Sidewalk Design: Harnessing Environmental Energy for Sustainable Ecotourism (Design 2 Course Project, Dr. Iranmanesh)

Bachelor's Projects

- Carpet Museum Design with the function of collecting solar energy and rainwater (Thesis, Supervisor: Prof. Asharfzadeh)
- Urban Infrastructure-Driven Neighborhood Design (Competition Project)

WORKSHOPS

Workshops

- Khaje Khezr neighborhood design (with issue ecotourism) (2016): It was a race with supervision by Dr. Khosrow Bozorgi, and she is the head of a group by Dr. Mamak Nasiri Nasab
- Workshop in Kerman House of Quality with issue Islamic Architecture (2014): 8-hour Training Seminar.
- Workshop in Kerman University Jihad with issue Islamic Architecture (2014): 8 hours Training Seminar.
- Workshop in Kerman House of Quality with issue Islamic Architecture (2013): 8 hours Training Seminar

Skills and Certificates

Computer Skills:

Python, AutoCAD, 3Ds MAX, Adobe Photoshop, Adobe InDesign, REVIT, Power BI, MS Office Suite (Word, Excel, Outlook, PowerPoint)

Languages:

English (advanced) Farsi (native)

PTE Score: scheduled for November 2023 GRE Score: scheduled for November 2023