

## Mahdi Torabi

Date Prepared 01/01/2024  
Year of Birth 1974  
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## Education

2010 - 2016 Doctor of philosophy in architecture, Universiti Teknologi Malaysia (UTM). Public housing self-selection through user satisfaction in the city of Qom, Iran.  
Malaysia, PhD  
1994 - 2001 Bachelor and master's in architecture, Islamic Azad University, Central Tehran Branch (IAUCTB). Monument of Ayatollah Jafaritarbar.  
Iran, BA & MA

## Work Experience

### As a manager

2022 - now Architectural expert; Iranian Sports Facilities Development & Maintenance Company, Ministry of Sport, and Youth (Government ministry)  
2005 - 2009 CEO of Arkan Naqsh, Architectural and Structure Consulting Engineers, Qom office  
2007 - 2008 CEO and member of the founding board of Asemanshahr-e Helia, Cooperative Company  
2006 - 2007 Director of Investment Attraction Office, Municipality of Qom  
2005 - 2006 Director of the architectural department of Arman Shaar, Architectural & Urban Planning Consulting Engineers  
2003 - 2006 Architectural expert; Technical Committee of the General Support Department, Organization of Martyrs Foundation and Martyrs Affairs  
2003 - 2005 Architectural expert; Technical committee of urban projects, Quds Islamic Council

### As an architect & designer

2005 - now Holder of the grade 1+ of design and supervision permit in architecture, Iran Construction Engineering Organization (IRCEO).  
2001 - now Design and supervision of residential buildings, about 250,000 m2.  
2001 - now Design, construct, and supervision of interior design of apartments, shops, and offices; about 100,000 m2.  
2001 - 2004 Design and supervision of memorial buildings; about 10,000 m2.  
2004 - 2006 Design and supervision of office buildings; about 15,000 m2.  
2005 - 2009 Design and supervision of commercial complex buildings; about 45,000 m2.  
2009 Design and supervision of affordable apartments; about 400,000 m2.

## Academic Experience

2008 - 2009 Principal of the scientific-applied comprehensive educational centre at municipality of  
Director of Qom / Iran.  
University leading the office with 11 employees and 700 students.  
Advising students to find the right field in architecture according to their abilities and skills.  
2005 - 2009, 2012, Professor of architectural department, Qom; Tehran / Iran.  
2018 Courses: technical drawing, architectural design, building components & elements, architectural practices, internship supervisor.



### Journal Paper

- 2014  
(Asian JR. of  
Microbiol,  
Biotech. env. Sc,  
IJMER, Life. sci.j.)
- Analysis of anidolic daylighting system parameters in tropical climate  
Considering user participation in light of level and stages of self-selection in Architectural Design Process (ADP).  
GGDM model on validation of the interior building layout design parameters towards energy efficiency and user comfort.

### Conference Papers

- 2013  
Malaysia (ICEIM)
- Energy efficient methods in building design toward sustainability
- 2012  
Malaysia &  
Thailand (ICITSBE,  
ICONCEES,  
ICWSAUD, ADIC,  
KMUTT)
- Effects of self-selection in Architectural Design Process (ADP); considering User centred Design (UCD).  
Effects of self-selection in Architectural Design Process (ADP); considering End User's Personalization (EUP).  
Methods of research into privacy in housing design.  
Privacy in housing design: a theoretical framework.  
the concept of self-selection in architectural design process.  
Privacy in housing design: effective variables.  
The definition of self-selection in Architectural Design Process (ADP); based on user User centred Design (UCD)method.  
Factors affecting perceptions of privacy in housing design.  
The functions of colour in urban setting.  
Self-selection and personalization in Architectural Design Process (ADP).  
Influence of familiarity on designers and non-designers in rating of urban sculptures.  
Identifying "third places" in relation to businesses premises in Meldrum walk.  
The effects of Islamic values on design process of architecture.
- 2011  
Iran & Vietnam  
(SASTech,  
SEATUC)
- Islamic values and their influences on architectural design.
- 2010  
Malaysia &  
kingdom of  
Morocco  
(IGCESH,  
ICSTBSSJT)
- The effects of Islamic and Christian values on the architecture of temple places.  
Urban project as a social process; a sociological analysis of an urban renovation project in Tehran.

### Compilation

- 2006 - 2008, 2024  
Books
- Standardization of designing spaces & office buildings; 6 volumes.  
Setting of environmental conditions.  
Materials & details of building; 2 volumes.  
The influences of self-selection in architectural design process on residential satisfaction;  
Under process.
- 2003 - 2005  
Research
- Reclamation plan & organization of Vadi-o Salam (i.e., the oldest cemetery in Qom); Municipality of Qom.  
Construction plan of the first mechanized parking in Qom.  
Construction plan of Islamic press museum, Qom governor.  
Development plan of Imam Mousa bin Jafar Mosque, founding staff of the mosque.



### Skills

Professional skills	Residential building design, Interior design, Commercial complex buildings, Affordable apartments, ...
Organizational skills	Capable of managing and collaborating with professionals to ensure that projects are on track. Prioritizing tasks and performing multi tasks in a challenging environment.
Computer skills	Microsoft Office, Auto CAD, and Photoshop
Artistic skills	Mock-up, Photography, Sketch and Pottery
Languages	Persian (native), English (influent) and Arabic (basic)

### Awards & Honors

2011 - 2013, Malaysia	Granted UTM, International doctorial fellowship (IDF) in the 2nd, 3rd, 4th, and 5th semester.
2003, Iran	Selected architect; design competition of "Memorial of unknown martyrs."



Best regards  
Mahdi Torabi

