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#### Personal Information:

Name: **Jafar**  
Surname: **Taheeri**  
Date of Birth: 17 November, 1975



## Educational Background

- 2010 **Ph.D.** in Architecture, Shahid Beheshti University, *IRAN*  
Thesis title: **Mathematical Knowledge of Architecture in the Medieval Islamic Era.**
- 2003 **M.A.** in Architecture, Yazd University, *IRAN*  
(School of arts and architecture)  
Dissertation title: **Reread of the story of the house.**
- 1993 Mathematics & Physics Diploma, *Ahvaz , IRAN*

## Teaching Background

- 2012-2020 Academic Staff, *Ferdowsi University of Mashhad, Mashhad, Iran*-Assistant Professor  
2005-2008 Visiting professor in Architecture, University of Kashan, *Kashan, Iran*  
2008 Visiting professor in Architecture, Shahid Beheshti University, *Tehran, Iran*

#### Teaching Fields:

Housing Design, Regional Architecture, Architectural Theory, History of Islamic Architecture, Philosophy of Islamic Art

## Professional Background

- 2019-Present: *Dean of Faculty of Architecture & Urban Planning, Ferdowsi University of Mashhad, Iran.* <http://faru.um.ac.ir>

## Research Background-*Book, Award*

- 2011 **5<sup>th</sup> Farabi International Award (Islamic & Iranian Studies), Tehran, Iran**
- 2013 **A Comprehensive Persian Dictionary, Vol. 1** (Persian ed., Architecture), Academy of Persian Language and Literature publisher, Tehran, Iran
- 2018 **Historical map of the Architectural and Archaeological Complex of Central Plain of Gurgan (Gonbad-e Qabus, Jurjan): based on archaeological data and historical sources** (Persian ed.), Cultural Heritage, Handicrafts and Tourism Organization of Golestan Province, Gorgan, Iran
- In Press **Masons' and Architects' Guild in Muslim Society during the Medieval era**, Islamic Sciences and Culture Academy.

## Journal Article, Conferences, Lectures

- Taheri, J. (2009). "**Mathematical Knowledge of Architecture in the Works of Kāshānī**". Nexus Network Journal. Vol. 11, No. 1. pp 77-88
- Taheri, J. (2017). "**Practical Arithmetic in Islamic Architecture: A Critical History and Survey**". International Journal of Architectural Heritage, Vol. 11, No. 5., pp 747-762.
- Taheri, J. (2021). **The impacts of architecture and decorative arts on health based on medical sources in the Muslim societies during the medieval era**. Studia Historiae Scientiarum, 20, 861-891.
- Taheri, J., Moghadam, T. T., Taheri, S., Safari, M. K., & Eslami, F. (2021). **Assessment of passive design strategies in traditional houses of Sabzevar, Iran**. Journal of Cultural Heritage Management and Sustainable Development.
- Taheri, J. (2012). "**Design in Relation to Research**". Soffeh. Vol. 56, pp 5-20
- Taheri, J. (2011). "**Mathematician in Architecture**". Tarikh-e Elm, 9(1), 39-65.
- Taheri, J., Nadimi, H. (2012). "**Re-appraisal of the Legacy of Abū al-Wafā Būzjānī in Art and Architecture**". Tarikh-e Elm, 10(2), 65-91.

- Taheri, J. (2012). "**Hidden dimension in Persian Islamic Architecture**". Soffeh. Vol. 65, pp 5-24
- Taheri, J. (2014). "**Re-Thinking of the Concept of Dwell in Architecture**". JIAS. Vol. 1, No. 4. pp 5-22
- Taheri, J. (2015). "**Architecture in relation to Exact Sciences according to Scientific Literatures in Medieval Islam**". JIAS. Vol. 1, No. 7. pp 127-150
- Taheri J. (2016). "**Bathroom in Medieval Islamic Medical Texts: Theory and Practice**". Iran University of Science & Technology. Vol. 4, No. 1. pp 46-61
- Taheri, J. (2014). "**The Climatic Plans of Sustainable Environment in Islamic Medicine**". Tarikh-e Elm, Vol. 12, No. 1. 17-37.
- Taheri J. (2011). "**The Myth of Sheikh Baha'i in Architecture**". Ketabmah (Sciences and Technologies). No. 50. 4-15.
- Taheri, S., Taheri, J. (2019). "**Assessment of Environmental Factors Effective on Mental Health (Case study: 600-unit and 512-unit residential complexes in Mashhad)**". *Hoviatshahr*, 13(4), 57-74.
- Taheri J, Nourtaghani A M. "**Qabusnama of Persian Architecture: Rethinking the history of making Gunbad-i Qābus**". JIAS. 2019; 8 (15) :27-45
- Taheri J. (2012). "**Practical Arithmetic: From al-Kindi to al-Kashi**". Conference on the Scientific Heritage of Ghiyath al-Din Jamshid Kashani, Kashan, Iran.
- Taheri J. (2017). "**The Scientific Roots of Persian Architecture Revival in the 10th and 11th Centuries**". International Conference on Architecture and Mathematics, Kashan, Iran.
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