# **Curriculum Vitae**

#### Personali

#### Javad Divandari

Ph.D. in Architecture

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Art, Qutb-I-Ravandi Blvd, University of Kashan, I.R. Iran



• 2007-2013, Ph.D. Degree in Architecture, Faculty of Architectural & Urbanism, Shahid Beheshti University, Iran

Project Topic:

"The study of potentials of using vernacular technology in rural housing".

• 1989-1998, Master's Degree in Architecture, Faculty of Architectural & Urbanism, Shahid Beheshti University, Iran

Project Topic:

" Iranian Carpet International Trade Center"

# **Academic Employment:**

- 1. 2005 present Assistant Professor of Architecture, Department of Architecture, University of Kashan, Kashan, Iran.
- 2. 2001-2005 present Dean of the group of Architecture, University of Kashan, Kashan, Iran.
- 3. 1996-2000 Assistant Professor of architecture ,Department of architecture,University of Kashan , Kashan , Iran.
- 4. Guide Professor Education Undergraduate.

### Participation in Courses and Workshops – Scientific:

- 1. Construction Industry Technology Prefabrication, Building and Housing Research Center, Tehran, 2014
- 2. Workshop on Recognition Procedures for Reinforcement of University Buildings, International Institute of Earthquake and Earthquake Engineering, Tehran, 2014



- 3. Two-day workshop on the challenges of teaching the course of familiarity with rural architecture, 2015
- 4. Introduction to Marine Pollution Prevention and Control Workshop, University of Kashan, 2017
- 5. Ancient Traditional Workshop on Practical Geometry, Narrative Lines of Arabic and Persian Historical Texts, University of Kashan, 2017
- 6. Workshop on understanding the Iranian house, from observation to design, University of Kashan, 2017
- 7. Knowledge Methods and Research Management Course "Research Methods and Examples from the History of Science", University of Kashan, 2018

#### Honors and Awards:

- 1. Selected Researcher of Technological Designs, University of Kashan, 2014
- 2. Selected researcher of Isfahan province, 2015
- 3. Educational Distinctive Teacher, University of Kashan, 2016
- 4. Selected Researcher Teacher, University of Kashan, 2016
- 5. Selected Researcher Teacher, University of Kashan, 2018
- 6. Selected Researcher of Technological Designs, University of Kashan, 2019

### Courses taught

- 1. Building Materials (1995-present), for Technician of Traditional Architecture and Bachelor of Architecture
- 2. Elements and Details of Construction (1996) for Technician of Traditional Architecture
- 3. Elements and Details of Traditional Buildings (1996) for Technician of Traditional Architecture
- 4. Meter and Estimation (1997) for Technician of Traditional Architecture and Bachelor of Architecture
- 5. Building Maintenance (1997) for Technician of Traditional Architecture
- 6. Building 1 (2001-2005) for Bachelor of Architecture
- 7. Building 2 (2001-2005) for Bachelor of Architecture
- 8. Architecture Plan 3 (2002-2009) for Bachelor of Iranian Architecture and Architecture
- 9. Village 1 (2004-present) for Bachelor of Architecture and Iranian Architecture
- 10. Village 2 (2004-2006) for Bachelor of Architecture and Iranian Architecture
- 11. Acquaintance with the Basics of Physical Planning (2011 so far) for Bachelor of Architecture
- 12. Physical Planning of Architecture (2011 to 2018) for Master of Architecture
- 13. Design and Architecture One (2011 to 2019), for Master of Architecture
- 14. Science and Technology of Construction Materials (1392 to 1393) for Master of Architectural Technology
- 15. Architectural Technology Project 3 (2014-2015) for Master of Architectural Technology
- 16. Architectural Planning (2019) for Master of Architecture
- 17. Design and Architecture 3 (2020) for Master of Architecture
- 18. Passive & Active Solar Systems (2020) for Master of Architecture and Energy

## Membership in the scientific and technical association

- 1. Member of the specialized committee for Building Architecture and urban spaces, Tehran Urban Planning & Research Center, 2008- 2009
- 2. Member of the Specialized Committee of Art and Architecture, Fund for Support of Researchers and Technologists, Vice President for Science and Technology, 2011-2013
- 3. Member of Architecture Research Center, University of Kashan, 2008 until now

4. Member of the Research Council of the Energy Research Institute since 2015 until now

#### Innovative and Valuable Works of Art

Design of the Martyrs' Memorial Collection, which was recognized as an original and Valuable Work of Art.

### Implementation of Research Projects

- 1. Recognition of Materials and Systems of Rural Buildings, Research Project, Deputy Minister of Civil Engineering, Ministry of Jahad Sazandegi, 1996-1997
- Applied study of local Materials in Paving and Design of Rural Body Architectural models, Research Project, Deputy Minister of Civil Engineering, Ministry of Jihad Sazandegi, 2004-2001
- 3. Preparation of a guide for the use of local materials in rural development projects, Islamic Revolution Housing Foundation, 2009
- 4. Typology of rural housing in Tehran province, Tehran Province Housing Foundation, 2004-2007
- 5. Codification of Construction criteria in villages, Tehran Province Mother Consultant, Housing Foundation of the Islamic Revolution of Tehran Province, 2007
- 6. Research plan of Saipa Kashan entrance, Vice Chancellor for Research, University of Kashan, 2013
- 7. Research project of Saipa Kashan central office building, Vice Chancellor for Research, University if kashan, 2013
- 8. Research project of Zurkhaneh architecture Design Principles based on behavioral patterns, 2015
- 9. Research project of Traditional medicine based on Temperament, University of Kashan, 2016
- 10. Research project of feasibility studies and architectural planning of Kashan University Welfare Services Complex, 2016
- 11. Research Project of Effective Components in Architectural Design, A Case Study of Needs and Needs of People with Autism, University of Kashan, 2017
- 12. Research project Design suggestions for the blind and visually impaired (guidance for public and special educational spaces for the blind), University of Kashan, 2016

## Responsibilities implemented

- 1. Member of the specialized work committee of the Department of Architecture, Kashan University, 2009 to 2014
- 2. Member of the Specialized Working Committee of the Department of Art Restoration and Research, Kashan University, 2009 to 2015
- 3. Director of Architecture Department, 2001 to 2005
- 4. Supervisor of students in different years in associate degree courses in traditional architecture and bachelor of architecture
- 5. Supervisor of students in the Master of Architecture course in 2011
- 6. Supervisor of campus students, University of Kashan, 2012
- 7. Cultural advisor Professor, Architecture faculty, 2012 until now
- 8. Member of the Supervisory Council of Kashan Region Universities, 2012 for 2 years
- 9. Adviser to the President of the University, University of Kashan, since 2007
- 10. Director of Architecture Department from 2013 to 2016
- 11. Member of Kashan University Technical and Civil Council 2014 so far
- 12. Member of the specialized committee of the Department of Architecture and Technology, University of Kashan, 2017 to 2019

- 13. Member of the specialized committee of the working group for studying the scientific ability of higher art studies, University of Kashan, 2015 to 2018
- 14. Member of the Energy Research Institute Council of Kashan University since 2015 until now
- 15. Consultant Professor of the Witness and Veteran Staff of Kashan University, from 2015 until now
- 16. Vice Chancellor for Research, Faculty of Architecture and Art, University of Kashan, from 2016 to 2018
- 17. Member of the Cultural Council of the Faculty of Architecture and Art, since 2016
- 18. Legal member of the specialized commission of architecture and art from 2018 to 2018
- 19. Member of the Technical Committee of Real Estate and Independence, University of Kashan, 2015 until now
- 20. Member of the Construction and Physical Spaces Working Group for Management of Monitoring, Evaluation and Quality Assurance, 2019 until now
- 21. Secretary of the Technical Committee of Real Estate and Independence, University of Kashan , 2019 until now

## Article published in domestic and foreign scientific research journals

- Javad Divandari, Asma khamechian, Ahmad Danaeenia, Fariborz Sedigh Arfaei, Using nature to increase self - confidence and security among children in child care centers, International Journal of current Life sciences, 2015
- 2. Javad Divandari, Mansureh Tahbaz, Mohammadreza Hatamian, Mostafa Azad, Features of Ecological Architecture of Iran Deserts (Using the Teachings of Traditional Architecture), An International Research Journal of Environmental Science -Current World Environment, 2015
- 3. Javad Divandari, Ali Akbar Amini, fatemeh faraghati, Use of kinematic behavior pattern in designing nursing homes based on environmental psychology, International Journal of current Life sciences, 2015
- 4. Javad Divandari, Alireza Naeimi tarei, Designing nursing homes for the elderly with Parkinson disease, with an emphasis on the environment's role in the treatment and intellectual development of the elderly, Turkish Online Journal of Design Art and Communication, octobre 2016, ISSN: 2146-5193.
- 5. Javad Divandari, Seyyedeh Aida Barekati, Comparison Effective Body Elements on Forming Spiritual Space in Tow Christian (Church) and Islamic (Mosque) Worship Center according to Sacred Art (Case Study: Ibrahim Khalil Allah Mosque and Holy Mary Church in 30 Tir Street of Tehran ), International Academic Journal of Humanities Vol. 3, No. 8, August 2016, pp. 16-36
- 6. Divandari, Javad, Ahmad Danaeinia, Mehdi Sayyadi, Marzieh Emami Meybodi, Temperament as an Archetype in the Design of Iranian Bath Architecture, Journal of Islamic Architecture Research, September 2016
- 7. Divandari, Javad, Ahmad Danaeinia, Maliheh Ansari, Feasibility study of granting land use to historic houses, based on Kanter model (case study of Mulla Sadra historical house), Iranian Journal of Restoration and Architecture, August 2017
- 8. Javad Divandari, Zahra Sadat Emamian, The Role of Structural Elements of Persian Garden in Mental Health, IIOAB Journal INST Integrative Omics & Applied Biotechnology, Vol 7, No 4, Oct 2016
- 9. Zahra Amirazodi, Javad Divandari, Ahmad Danaeinia, Fariborz Sedighi Arfae, Effective Factors in Children's Specialized Hospital Designing to Decrease Stress, (Cases Study: Imam Hossein Children's Specialized Hospital, pediatrics department of Dr.Gharazi, Asgariye and Shafa Hospitals), The Turkish online Journal of Design Art and Communication, Vol 4, No 2, April 2016

- 10. Javad Divandari, Ahmad Danaeinia, Parisa Izadi, Analysis of the Role of Handicraft Production in, Rural Sustainable Development: A Case of Sar Aqa Seyyed, Chaharmahal and Bakhtiari. Journal of History Culture and Art Research, 6 (1), 2017, pp. 549-565.
- 11. Shabnam Baghban Kashani, Javad Divandari, Ahmad Danaeinia, Factors Influencing Social Interactions among Nursing Home Residents (Case Study: Golabchi Nursing Home, Kashan, Iran), Journal of Global Pharma Technology, Vol 8, No 12 August 2018
- 12. Javad Divandari, Farbodd Najari The Structure of Building Life Cycle (LCA) for selecting Sustainable Materials in Residential Complexes in Tehran, The Turkish Online Journal of Design, Art and Communication, Vol 6, No10, Oct 2016
- 13. Roghaye Rasulzade Kande, Javad Divandari Mathematics, Music and Architecture, Mathematics Interdisciplinary Research, Vol 4, No1, Jul 2019, pp 87-106

### Supervision of master's and doctoral dissertations

Row	Thesis Title	Student's Name	Start date	End date	Degree	Respons ibility in the dissertat ion	
R						Supervisor	Advisor
1	Design of a children's environmental education center based on sustainable development	Fatemeh Moharami Ojghaaz	7.17	7.17	Master of Architecture	*	
2	Design of a residential complex with an indigenous approach in Kashan	Farah Fallah Far	7.17	7.17	Master of Architecture	*	
3	Center for hand-woven carpet studies with Kashan native architecture approach	Sadigheh Abedolkarim	7.17	7.18	Master of Architecture	*	
4	Aesthetic impact on the design of the Museum of Contemporary Art with a nanotechnology approach	Nima Arefian	7.18	7.14	Master of Architecture		*
5	Design of Bojnourd City Hall with a populist approach	Seyyed Ali Sharifinia	7.17	7.14	Master of Architecture	*	
6	Kashan Girls' Technical and Vocational High School with emphasis on the role of open space in educational environments	Mona Kateb	7.17	7.14	Master of Architecture	*	
7	Orphanage in Ghamsar with an approach to nature	Asma khamechian	17.17	7.14	Master of Architecture	*	

8	Desert car racing camp with ecological approach	Mustafa Azad	7.17	7.10	Master of Architecture	*	
9	Design of a residential complex in the historical context of Darb neighborhood of Kashan with the approach of residential satisfaction	Farideh Ganji	7.17	7.10	Master of Architecture	*	
10	Faculty of Architecture, Kashan University with a solar energy approach	Seyyed Hamed Yousefi	7.17	7.10	Master of Architecture	*	
11	New Building Technology Research Center in Kashan using solar energy conversion systems	Ashkan Shojaei	7.17	7.10	Master of Architecture	*	
12	Garden of the Museum of Religious Architecture in Yazd with a native architectural approach	Maryam Jaberian Hamedani	7.17	7.10	Master of Architecture	*	
13	Qazvin City Hall with a climate-friendly architectural approach	Parisa Sadat safe	7.17	7.10	Master of Architecture	*	
14	Commercial complex - carpet exhibition with a native architectural approach	Marzieh Alijanzadeh	7.17	7.10	Master of Architecture	*	
15	Collection of elders using the features of environmental psychology	Fatemeh Faraghati	7.17	7.10	Master of Architecture	*	
16	Design of Darcheh Isfahan Women's Campus with the approach of promoting health indicators	Reyhaneh Bazrafkan Esfahani	7.17	7.10	Master of Architecture		*
17	Comparative study of materials and compositions of glazes and tile designs in the Safavid period and three subsequent periods (Afsharians - prisoners and Qajarians)	Asghar Najafpour	7.17	7.19	Master of Architecture	*	
18	Development of Feyzabad Aran and Bidgol tourist pilgrimage complex with the approach of promoting the social status of pilgrims and promoting religious tourism	Habibollah pour Ebrahimi Arani	17.17	7.19	Master of Architecture		*
19	Designing a residential complex in the city of Isfahan by using the role of open space in bringing the sense of life back to today's life	Marziyeh Alijanzadeh	7.18	7.19	Master of Architecture		*

20	Designing a traditional Iranian-Islamic medicine health center with a temperamental approach	Shadi Eshraghi	7.17	Y • 1 9	Master of Architecture	*	
21	Rehabilitation complex for the disabled in Tehran with the approach of improving the level of social interactions	Marzieh Emami Meybodi	7.17	7.19	Master of Architecture	*	
22	School of architecture with an approach to cultivating an efficient architect	Niloofar Fatehi	7.17	7.19	Master of Architecture	*	
23	Design of a residential complex in Kashan with emphasis on social sustainability	Mahdiyeh Agah	7.18	7.19	Master of Architecture		*
24	Recreational residential complex in Isfahan with emphasis on green architecture	Zahra Shirzadi	7.17	7.19	Master of Architecture		*
25	Kashan Ancient and Polavani Sports Complex with the Approach of Promoting Behavioral Patterns Based on the Rite of Beauty and Manliness	Nasrin Nasiri	7.17	7.19	Master of Architecture		*
26	Designing a center for dialogue between religions in Tehran, using the common aspects of sacred art	Mehrnaz Tutunchi	7.17	7.19	Master of Architecture	*	
27	Design of Sokhteh city tourism center with a cultural approach and with emphasis on reviving cultural landscapes	Seyyedeh Aida Barakati	7.17	Y•19	Master of Architecture		*
28	Design of Isfahan Welfare Commercial Center with green architecture approach according to lead standard	Mohammad Hussein Adib Parsa	7.17	7.19	Master of Architecture		*
29	Isfahan Children's Infectious Diseases Hospital with the approach of promoting behavioral interactions between parents and children	Zahra Amir Azdi	7.17	7.19	Master of Architecture		*
30	Solar Energy Research Institute of Kashan University with the approach of using solar energy	Afshin Karami single	7.18	7.19	Master of Architecture	*	
31	Tourist residence with an approach to promoting indigenous values: A case study of the village of Sar Agha Seyed Chahar Mahal Bakhtiari	Parisa Izadi	7.17	7.19	Master of Architecture	*	

32	Kashan Art Museum with an Iranian garden approach	Leila Shahsavarioon	7.14	7.19	Master of Architecture	*	
33	Residential complex of pilgrims to the shrine of Hazrat Masoumeh with the approach of using renewable energy	Hasan Afshin	۱۲۰۱۳	7.19	Master of Architecture	*	
34	Sarein water park complex using geothermal energy	Jamshid Maleki	7.17	7.17	Master of Architecture	*	
35	Development of guidelines and criteria for facade design in Kashan with the approach of Iranian Islamic architecture and design of a residential unit on the axis of Amir Kabir Street in Kashan	Fatemeh Nouhi Kashani	7.17	7.17	Master of Architecture	*	
36	Organizing the tourism complex of Imamzadeh Ibrahim and Abdullah Shahr Damaneh with a religious tourism approach	Mehdi Rafiee	7.17	7.17	Master of Architecture	*	
37	Design of a multi-storey garden with a localized approach to dust phenomenon in order to improve the quality and air flow of residential complexes	Mohammad Mehdi Mohammadi	7.17	7.17	Master of Architecture	*	
38	Kashan University Social Interaction Center with the approach of expressing creativity in students	Shadab Mobasheri	7.14	7.17	Master of Architecture		*
39	Women's sports therapy complex in Isfahan by using nature to improve the quality of life	Maryam Modir	7.14	7.17	Master of Architecture	*	
40	Kashan Rehabilitation and Occupational Therapy Center with emphasis on promoting the social personality of addicts	Hoori Safadost	7.17	7.17	Master of Architecture	*	
41	Rehabilitation of Shahrekord worn-out texture A case study of young house design with a mid-rise development approach in Chahar Karkhaneh neighborhood	Mohsen Tavakoli Zaniani	7.17	7.17	Master of Architecture	*	
42	Design of a pedestrian bridge in Kashan Park with a bionic approach	Nikoo Golkar	7.10	7.11	Master of Architectural Technology	*	
43	Healing Tourist Accommodation Complex	Roghayeh Rasoulzadeh	7.14	7.11	Master of Architecture	*	

44	Design of Kashan University Astronomy Research Institute with the approach of increasing the relationship between man and the sky from the perspective of Islam	Ensiye Ostad Ghafari	7.17	7.11	Master of Architecture	*	
45	Algorithmic design of the central greenhouse of Qom Botanical Garden by modeling the Mobius strip	Samaneh Sahami	17.14	7.11	Master of Architectural Technology	*	
46	Kindergarten (Kindergarten design in Kashan with a look at the psychology of growth in Islamic thought)	Farideh Sadat Hosseini Sharif	7.14	7.11	Master of Architecture	*	
47	Design of Natanz Vulture Mountain Mountain Sanctuary with the aim of optimally absorbing solar energy	Mohammad Taqdisi Khaboshan	17.14	7.1%	Master of Architectural Technology	*	
48	Design of Iran booth in Dubai Expo 2020 with the approach of recognizing sustainable values in Iranian architecture	Soheila Ahmadian	7.10	Y•19	Master of Architecture	*	
49	Bidabad residential complex with emphasis on improving the quality of semi-open spaces	Mahsa Safarian	Y • 1 ?	7.19	Master of Architecture	*	
50	Empowering the central core of Ghahi village for tourism purposes by looking at local culture	Zoherhe Beigi	Y.19	7.19	Master of Architecture	*	
51	Study of musical instruments and the position of musicians in the Safavid and Gurkhani eras with emphasis on painting	Hanieh Rezayat bakhsh	Y.19	7.19	Master of Arts Research	*	
52	Girls' primary school using the role of joint architecture in promoting the creativity of Tehran students	Sara Mousavi	Y•19	7.19	Master of Architecture	*	