



## Ahmad Danaeinia

Associate Professor

College: Faculty of Architecture and Art

Department: Architectural Engineering

### Education

Degree	Graduated in	Major	University
Ph.D	2012	Restoration and Rehabilitation of Historic buildings and sites	Art University of Isfahan

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Faculty of Architecture & Art, University of Kashan	عضو هیأت علمی	Tenured	Full Time	17

### Work Experience

- From April, 17, 2022, Head of the culture heritage, Tourism and handicrafts Organization, Kashan, Iran.
- From May, 8, 2017 to January, 28, 2020, Head of the Architecture and Urbanism Research Center of the University of Kashan.

### Awards

- 2019, Distinctive Researcher, Architecture Group, University of Kashan.
- 2018, Selected researcher, Architecture Group, University of Kashan.
- 2017, Distinctive Researcher, Architecture Group, University of Kashan.
- 2007, Educational Distinctive, Architecture Group, University of Kashan.

## Subjects Taught

- A. Islamic Architecture, 2003 to the present.
- B. Research Method, for MA Students. From 2012 to the Present.
- C. Design for Restoration of Monuments and Historical, from 2002 to the present.
- D. Housing Plan in historic Fabrics, from 2002 to the present.
- E. Theoretical Foundations of Restoration, from 2001 to the Present.

## Executions And Scientific Activities

- 2016 to 2019, Head of the Architecture and Urbanism Research Center, University of Kashan, Iran.
- 2018, Chair of the Academic Committee, International Conference on the role of Art and Architecture in Scientific Communication between Iran and the Arab World. University of Kashan, Iran.
- 2018, Member of Scientific Committees, International Congress on Avant-Garde Contemporary Islamic Architecture and Urban Planning, University of Ferdovsi, Mashhad, Iran.
- 2017, Chair of the Academic Committee, International Conference on Architecture and Mathematic, University of Kashan, Iran.
- 2015 to November 2019, General Editor of Honarhay-E-Sanaei Iran. Scientific-Research Journal. University of Kashan.
- 2006 , Executive Secretary and Member of Scientific Committees, National Conference on the Lost Ring of Iranian Architecture, University of Kashan, Iran .
- 2012 to 2014, Principle of the Department of Architecture (Pardis), University of Kashan, Iran.
- 2006 -2008, Member of Education Council & Member of the University Council in University of Kashan.

## Course Topics

- Research Method.
- Restoration of Historic Buildings and Sites,
- Renovation of Fabric Spaces.
- Traditional Structures.

## Workshops

Lecture and Workshop about of **Recognition and classification of monuments and mechanisms to prevent from fire disaster**, University of Tehran (2019).

Scientific Secretary of **Practical Geometrical Workshop** (2017).

) .Scientific Secretary of **Understanding of Iranian House** (2017

Theorization Chair: Theory: **Earthquake; Blame or Reality**, University of Kashan, Iran (2016).

Scientific Secretary of **Earthquake Workshop and Village**, University of Kashan, Iran. (2007).

## Conferences

-Chair of the Academic Committee (2018), International Conference on **The Role of Art and Architecture in Scientific Communication between Iran and the Arab World**. University of Kashan, Iran.

-Member of Scientific Committees (2018), **International Congress on Avant-Garde Contemporary Islamic Architecture and Urban Planning**, University of Ferdovsi, Mashhad, Iran.

-Chair of the Academic Committee (2017), **International Conference on Architecture and Mathematic**, University of Kashan, Iran.

-Executive Secretary and Member of Scientific Committees (2006), National Conference on **the Lost Ring of Iranian Architecture**, University of Kashan, Iran.

## Journal Membership

International Journal of Architecture and Urbanism (Taylor & Francis, VGTU Lithuania).

## Papers in Conferences

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1. فائزه توسلی کجانی، احمد دانایی نیا، علی اکبر عباسیان آرائی، سنجش مؤلفه های نور روز در ارتقاء خلاقیت دانش آموزان در کلاس درس مدارس ابتدایی نمونه موردی: مدارس ابتدایی اصفهان، سومین کنفرانس بین المللی معماری، عمران، شهرسازی، محیط زیست و افق های هنر اسلامی در بیانیه گام دوم انقلاب، ۱ - تبریز، ۲۰۲۴ ۰۳ ۰۷ اردیبهل، ۲۹۱۵، International Conference on Architecture and Mathematics ,Kashan ,18.12.2017.
2. Danaeinia, Ahmad\*, Hodaei, Masoud, Torkei Baghbadorani, Hamed ,Geometric System of Historic Houses in Meybod based on Pirnia's Attitudes ,International Conference on Architecture and Mathematics ,Kashan ,18.12.2017.
3. Danaeinia, Ahmad. Adibparsa, Mohammad Hosein. Divandari, Javad. Rehabilitation of Cultural Landscape with an emphasis on the principles of tourism destinations. International Conference on Rejuvenation of Iranian-Islamic architectural tradition. ۲۹۱۵، اردیبهل.
4. Danaeinia, Ahmad. Divandari, Javad and Safarian, Mahsa pour. Effective elements in the semi-enclosing semi-open spaces. ۵th National Conference on Applied Research in Civil Engineering, Architecture and Urban Management. Tehran. ۲۰۱۸.
5. • Zaghian, Mohamad Ali. Danaeinia, Ahmad. Feasibility of Temporary Housing Earthquake Victims in the Kashan Historical Context, based on Taking Advantage of the Capacity of Water Restores. ۵th National Conference on Applied Research in Civil Engineering, Architecture and Urban Management. Tehran. ۲۰۱۸.
6. Zaghian, Mohammad Ali. Danaeinia, Ahmad. The feasibility of temporary accommodation of earthquake victims living in the historical context of Kashan through taking advantage of the capacity of the water. ۵th national conference on applied research on civil engineering, architecture and urban management. Tehran. ۲۰۱۷.
7. Danaeinia, Ahmad. Divandari, Javad. Safarian, Mahsa. Effective elements in half open half-space. ۵th national conference on applied research on civil engineering, architecture and urban management. Tehran. ۲۰۱۷.
8. Ghaedi Talkhonchek, ALI . Danaeinia, Ahmad. Factors affecting the decline of the quality of social sustainability in urban spaces. ۴th. International Congress on Civil Engineering , Architecture and Urban Development. Tehran. ۲۰۱۶.
9. Ghaedi Talkhonchek, Alii. Danaeinia, Ahmad. The role of dead-end social sustainability in creating neighborhoods. ۴th. International Congress on Civil Engineering , Architecture and Urban Development. ۲۰۱۶.
10. AdibParsa, M. Hosein. Danaeinia, Ahmad. Divandari, Javad. Rehabilitation of building cultural landscapes with an emphasis on the principles of tourism destinations. International Conference on Rejuvenation of Iranian-Islamic architectural tradition. Ardabil. ۲۰۱۶.
11. Danaeinia, Ahmad. Divandari, Javad. Farshchi, H. Reza & Parisa Izadi. Qualitative features of

architectural design of recreational-residential complexes With the aim of attracting tourists. First National Conference on Tourism Geography and Clean Environment. Hamadan, 2015.

12. Danaeina, Ahmad, Recognizing the Farahabad Garden-house based on comparative studies on the surrounding gardens-houses, National Conference on studies of Kashan Historical gardens, Kashan, 2016.

## Papers in Journals

1. Danaeina, Ahmad, Majidi, Morteza. Evaluation of entrance design indicators of metro station in the historical context of Tehran city, according to considerations of Passive Defense. *Motaleate shahri journal of Urban Studies*, 9, شماره صفحات 39-50, 2020, 50, 06, 01.
2. دانائی نیا، احمد. زاغیان، محمد علی، مکان یابی اسکان موقت زلزله زدگان در بافت تاریخی؛ مبانی و استراتژی ها. برنامه ریزی فضایی، مجلد 8، شماره 4، شماره صفحات 27-46، 2019، 146، 20.
3. Danaeina, Ahmad, Korsavi, Sepideh Sadat. Techniques to carry weight loads and resist against bending in conical shells, cases in Kashan. *International Journal of Architectural Engineering & Urban Planning*, 20, شماره 27، شماره صفحات 18-20، 2017، 9، 06، 20.
4. ابوئی، رضا. دانایی نیا، احمد. نقش مشارکت های مردمی در کاهش خسارات ناشی از زلزله در بافت های ISC، تاریخی، مرمت و معماری ایران، 2011، 4، 01.
5. دانائی نیا، احمد. ایل بیگی پور، فرانک. ویژگی های منظر فرهنگی عشایر و تأثیر آن در ساختار معماری کوچ نشینی، باغ نظر، 11، 1396، 23.
6. احمد دانائی نیا، مصطفی آزاد، اسماء خامه چیان. The Role of Geometry of Yard in the Formation of the Historical Houses of Kashan, *Mathematics Interdisciplinary Research*, Vol. 1, No. 4, pp. 35-21, 2019 07 13.
7. Danaeina, Ahmad. Hodaei, Masoud, THE ROLE OF TACIT KNOWLEDGE IN THE FORMATION AND CONTINUATION OF ARCHITECTURAL PATTERNS CASE STUDY: GARDEN-HOUSES OF MEYBUD, IRAN, *Journal of Architecture and Urbanism*, Vol. 1, No. 43, pp. 62-70, 2019 02 28.
8. Danaeina, Ahmad. Fatahpour, Mohamad, Relation between architecture and symmetry in Persian architecture A case study of Shaykh-Lotfollah Masque in Isfahan, *Symmetry: Culture and Science*, Vol. 29, pp. 423-439, 2018.
9. Danaeina, Ahmad. Pour Ebrahimi, Habib Allah, The character of building appearance of the monument Helal Ibn Ibn Ali (AS) through comparison of traditional and contemporary buildings of Aran and Bidgol based on qualitative indicators of De batton, *The Turkish Online Journal of Design, Art and Communication*, pp. 2060-2043, 2016, ISI.
10. دانایی نیا، احمد. توتونچی، مهرناز، پیوند معماری و تکرار رفتار اخلاقی اسلامی، فرهنگ معماری و شهرسازی اسلامی (فیروزه اسلام)، 96، 06، 02.
11. عمارت های دانایی نیا، احمد، بازشناسی الگوی معماری باغ عمارت فرح آباد مبتنی بر مطالعات تطبیقی باغ همجواری، علمی- ترویجی کاشان شناخت، 2016، 6، 01.
12. گزینی آسیب دیدگان ناشی از زلزله در بافت های تاریخی با تأکید بر دانائی نیا، احمد. زاغیان، محمد علی، مکان. مرحله ای اسکان موقت؛ (چرایی و ضرورت ها)، فصلنامه دانش پیشگیری و مدیریت بحران، 1398، 1398.
13. Farshchi, Hamid Reza. Danaeina, Ahmad. Ashrafi, Ahmad, نظام هندسی زمینه های رسمی بندی یک پا، ISC, SID, برگرفته از دایره محیطی، مرمت و معماری ایران، 2016، 11، 01.
14. دانایی نیا، احمد. پرنور، پریسا، بوم موزه (فراختیاری بر چالش اکو موزه)، بوم، 01، 06، 01.
15. Lotf Alikhani, Elahe. Danaeina, Ahmad. Typology Architecture of the Stone Caravanserais of the Seljuk Period in Qom Province. *international journal of applied arts studies*, 2017 4 01.
16. Divandari, Javad. Danaeina, Ahmad. Izadi, Parisa. Analysis of The Role of Handicraft Production in Rural Sustainable Development: A Case of Sar Aqa Seyyed, Chaharmahal and Bakhtiari Province. *Journal of History Culture and Art Research*, 2017 2 01, ISI.
17. تعظیمی فر، روح ا... . دانایی نیا، احمد، بازشناسی عمارت تاریخی شاسوسا، کاشان شناخت، 2016، 11، 01.
18. دیواندری، جواد. دانایی نیا، احمد. صیادی، مهدی. امامی میبدی، مرضیه، مزاج به مثابه یک کهن الگو در طراحی ISC, SID, معماری حمام ایرانی، پژوهش های معماری اسلامی، 2016، 11، 01.
19. نقره کار، سلمان. زارعی حاجی آبادی، فاطمه. محمد گنجی، فاطمه. دانائی نیا، احمد، خواندن معماری؛ چیستی، چرایی و

- چگونگی (در جستجوی مدلی برای آشنایی باتاریخ معماری ایران و نقش آن در سپهر معماری، فیروزه اسلام، مجلد ۱، شماره ۴، شماره صفحات ۶۹-۱۳۹۷، ۸۳.
20. جواد دیواندری ، احمد دانایی نیا ، ملیحه انصاری، امکان سنجی اعطای کاربری به خانه-های تاریخی، مبتنی بر مدل SID, ISC, مکانی کانتر (نمونه موردی خانه تاریخی ملاصدر)، مرمت و معماری ایران، ۱۰۰، ۱۰۰.
  21. احمد دانایی نیا، بهادر عرفان، نظام هندسه نظری در کاربردی‌های دوبا قالب شاغولی، برگرفته از دایره محیطی در ISC، معماری ایرانی، مرمت و معماری ایران، مجلد ۳۳، ۱۴۰۲/۰۳/۰۷.
  22. Investigating the hidden geometry system at the entrance of the historical houses of Kashan from the Qajar period to the beginning of the Pahlavi period, Journal of Architecture and Urbanism, Vol. 48, pp. 67, 2024 01 29, SCOPUS, ISI-Listed.
  23. Danaeina, Ahmad, Korsavi, Sepideh, Sadat, Techniques to carry weight loads and restrain bending in external shell of conical domes, case studies in Kashan, International Journal of Architectural Engineering & Urban Planning, 2016.
  24. Danaeina, Ahmad, Alizadeh, Alireza, Redefinition the attributes of the creature architect based on the attributes of the architect of the universe, Journal of Architectural Thought, ۲۰۲۱.
  25. Danaeina, Ahmad, Hoseini, Seyyed Mohammad, Optimal Housing Pattern in the Historical Context of Kashan Based on the Teachings of Residential Building Configuration: A Case Study on the Adaptability of Building Patterns in Taher and Mansour Neighborhoods in Kashan (Iran), Urban structure and function studies, ۲۰۲۱.
  26. • Danaeina, Ahmad, Beigi, Zohreh, Strategic analysis of the neighborhood center role in sustainable rural tourism development, A Case Study of Mianraz Village in Fuman, Journal of Village and Development, ۵۹، ۲۰۲۰-۲۷ شماره صفحات ۲۳، شماره ۱، مجلد ۱.
  27. Danaeina, Ahmad, Arefi, Mohamad Hasan, The IN-Between Role of Culture in the Durability of Historical Context Case Study: Historical Context of Aran and Bidgol, Journal of Kashan Shenasi, مجلد ۱۷۱، ۲۰۱۹-۱۹۰ شماره صفحات ۲۲، شماره ۲.
  28. Danaeina, Ahmad, Eilbeigipour, Faranak, The Characteristics of the Cultural Landscape of the Bakhtiari Nomads and its Impact on the Structure of Nomadic Architecture, Bagh-E-Nazar, ۲۰۱۸.
  29. Danaeina, Ahmad, Recognition of Architectural pattern of FarahAbad Garden-Edifice Based on Comparative Studies on the Adjacent Garden-Edifices, Kashan shenakht, ۲۰۱۶.
  30. Pornoor, Parisa, Danaeina, Ahmad, Habitat museum, soluble on eco museum challenge, boom, ۲۰۱۶.
  31. Divandari, Javad, Danaeina, Ahmad, Sayyadi Mehdi, EmamiMibodim, Marzieh, Temperament as Archetype in the Iranian Bathroom Design, Journal of Researches in Islamic Architecture, ۲۰۱۶.
  32. Farshchi, H, Reza, Danaeina, Ahmad, Ashrafi, Ahmad, The Geometric System of Single Impost Rasm-Bandi, Derived from Peripheral Circle, Journal of Maremat & Memory Iran, ۲۰۱۶.
  33. Javad D, Danaeina A, Sayyadi M, EmamiMibodim M, Diathesis as an Ancient Model in Architectural Designing of Iranian Bathroom, Journal of Researches in Islamic Architecture, ۲۰۱۶.
  34. دانائی نیا، احمد. ترکی باغبادرانی. حامد، شاخصه-های مؤثر در محله-گزینی شهروندان اصفهانی در بافت تاریخی، آرمانشهر، مجلد ۳۱، شماره صفحات ۵۳-۱۳۹۹، ۶۵.
  35. دانائی نیا، احمد. بیگی، زهره، تحلیل راهبردی نقش مرکز محله‌ها در توسعه پایدار گردشگری روستایی مطالعه موردی: روستای میان رز فومن، روستا و توسعه، مجلد ۲۳، شماره صفحات ۲۷-۱۳۹۹، ۵۹.
  36. دانائی نیا، احمد؛ پورحسینی، فائزه، گونه شناسی شبک معرق در معماری گنبدخانه مساجد (مقایسه تطبیقی: شبک در گنبدخانه مساجد تیموری یزد و صفوی اصفهان)، هنرهای صناعی ایران، مجلد ۱، شماره ۳، شماره صفحات ۲۶-۱۳۹۹، ۵.
  37. دانائی نیا، احمد. عارفی. محمدحسن، بینابینی فرهنگی و مقوله ماندگاری در بافت تاریخی آران و بیدگل، کاشان شناسی، مجلد ۲، شماره ۲۲، شماره صفحات ۱۷۱-۱۳۹۸، ۱۹۰.
  38. Ahmad Danaeina; Bahador Erfan Affiliation; Zeynab Mohamadi Sabet, INVESTIGATING THE HIDDEN GEOMETRY SYSTEM AT THE ENTRANCE OF THE HISTORICAL HOUSES OF KASHAN FROM THE QAJAR PERIOD TO THE BEGINNING OF THE PAHLAVI PERIOD, Journal of Architecture and Urbanism, pp. 67-82, 2024.
  39. • Sajadi, Seyedeh Maryam, Danaeina, Ahmad, Divandari, javad, Improving housing security based on Analyzing visual access indicators in historical houses of Bushehr, Armanshahr Architecture & Urban Development journal, Vol. 40, pp. 85-100, 2022.

40. Danaeinia, Ahmad, The sense of entrance to a place in Kashan historical houses, *Architecture and Urbanism*, Vol. 1, No. 45, pp. 49-38, 2021 01 07.
41. Danaeinia, Ahmad, Erfan, Bahador, The use of regular Takht in the geometrical system of the muqarnas: A case study on mosques and shrines of Kashan, *Symmetry: Culture and Science*, Vol. 31, pp. : 297- 319, 2020.
42. • Danaeinia, Ahmad, Heydari Dehcheshmeh, Majiid, Rahman, Soroush, The Structural Solution Of Light Suppling In Iranian Domeshouses, *International Journal of Architectural Engineering & Urban Planning*, Vol. 1, No. 30, pp. 44-53, 2020.
43. Danaeinia, Ahmad, Erfan, Bahador, The use of regular Takht in the geometrical system of the muqarnas: A case study on mosques and shrines of Kashan, *Symmetry: Culture and Science*, Vol. 3, No. 31, pp. 297-319, 2020.
44. Danaeinia, Ahmad. Pourebrahimi Arany, Habibalah, The character of building appearance of the monument Helal Ibn Ibn Ali (AS) through comparison of traditional and contemporary buildings of Aran and Bidgol based on qualitative indicators of De batton, *The Turkish Online Journal of Design, Art and Communication*, Vol. 6, pp. 2060-2043, 2016.
45. Divandari ,Javad. Danaeinia, Ahmad. Izadi, Parisa, 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*, 2016.
46. احمد دانائى نيا\*محمد فتاح پور. THE RELATIONSHIP BETWEEN ARCHITECTURE AND SYMMETRY IN PERSIAN ARCHITECTURE: A CASE STUDY OF SHEIKH LOFOLLH MOSQUE IN ISFAHAN, *Symmetry: Culture and Science*, Vol. 29, pp. 439-423, 19 10 1990.