

Elham Karbalaee Hassani

EDUCATION AND TRAINING

Post Doc Researcher

01 December 2023 - 31 May 2024

Sapienza University of Rome, Department of Architecture and Design (DiAP), Rome, Italy
Fellowship awarded by the Ministry of Foreign Affairs and International Cooperation of Italy

Post Doc Researcher

20 June 2023 - Present

IRAN_LAB: Unita' per l'Internazionalizzazione PTDA, Sapienza University of Rome, Department of Planning, Design, Architectural Technology, Rome, Italy

Ph.D. in Architecture and Construction (Research Field: Urban Morphology Studies)

01 November 2017- 28 February 2022

Sapienza University of Rome, Faculty of Architecture, Department of Architecture and Design(DiAP), Rome, Italy

Ph.D. Thesis Title: Schools as Community Centers: Transformation of Schools as Elements to Regenerate the Neighborhood in the Historical Urban Fabric and Promoting Social Sustainability

Visiting Research Fellow

01 March 2021- 31 October 2021

Lund University, LTH Faculty of Engineering, Department of Architecture and Built Environment, Lund, Sweden

Master's degree in Architectural Engineering

Second Semester 2012 - 3 March 2014

The University of Tehran, Faculty of Architecture and Urban Planning, Tehran, Iran, (State University)
G.P.A.: 18.17 out of 20.00 (Via 32 passed credits) / Ranked 4th Distinguished Student

Master's Thesis Title: The Cultural Complex Design in Tehran (With Approach of Energy Consumption Reduction)

Bachelor's degree in Architectural Engineering

September 2005 – June 2010

The Shariaty Technical University, Faculty of Architecture and Urban Planning, Tehran, Iran, (State University)
G.P.A.: 18.05 out of 20.00 (Via 141 passed credits) / Ranked 3rd Distinguished Student

Bachelor's Thesis Title: The Youth Complex Design for Region 22 in Tehran (Social & Cultural Center for the Youth)

High School and Pre-University Certificate in Mathematics and Physics

23 September 2001 - 21 June 2005

Hazrat Fatemeh High School and Pre-University School
Diploma G.P.A.: 19.85 out of 20.00 / Ranked 1st Distinguished Student

ACADEMIC CERTIFICATES AND LICENSES

Sapienza Official Specialist in "Architectural Design for Urban Regeneration"

13 June 2024 - Present

Sapienza University of Rome, Faculty of Architecture, Rome, Italy

Examiner of Master Courses in the Faculty of Architecture

2018 - Present

Sapienza University of Rome, Faculty of Architecture, Rome, Italy

Commission Member and Juror of Master Theses Graduation Session in the Faculty of Architecture

16 July 2024-Present

Sapienza University of Rome, Department of Planning, Design, Architectural Technology, Faculty of Architecture, Rome, Italy

First Graduation Panel

July 2024

Second Graduation Panel

22nd October 2024

Third Graduation Panel (Being Invited)

12th December 2024

TEACHING EXPERIENCE

Visiting Professor

04 November – 04 December 2024

Departments of Architecture and Urbanism, Tashkent University of Architecture and Civil Engineering (TAQU), Tashkent, Uzbekistan
Master and Bachelor Courses: 1. Architecture - 2. Urban Planning

- **Delivered lectures and lessons** in the fields of Architecture, Urbanism, Urban Morphology, Urban Acupuncture, Tactical Urbanism to undergraduate and graduate architecture and urban planning students
- **Led a graduate urban regeneration workshop** focused on a riverfront site in Tashkent
- **Keynote lecturer** at the "Scientific-Practical International Conference: Architecture and Urban Planning of Uzbekistan: Past, Present and Future"
- **Presented the paper** at the "Scientific-Practical International Conference: Architecture and Urban Planning of Uzbekistan: Past, Present and Future"
- Being **invited as a juror to the final ceremony session of the third workshop** within the framework of the memorandum of cooperation between the architecture departments of TAQU, Bucheon, and Adju Universities. The theme of the workshop is "Linear communications". The event consists of 3 stages and is scheduled for 5 days, from November 11 to November 15, 2024.
- **Collaborating** with the faculty at Architecture and Civil Engineering (TAQU), including serving **as a juror for Ph.D. students' presentations and defence of their dissertations.**

Teaching Assistant (Adjunct Lecturer) for Postgraduate Students

October 2022 – Present

Sapienza University of Rome, Italy – Department of Planning, Design, Architectural Technology, Faculty of Architecture
Master Course: Architecture for Urban Regeneration

Course Titles:

Architecture Design Studio for Urban Regeneration

Principal Professor:

Prof. Roberto Cherubini

Teaching Assistant (Adjunct Lecturer) for Postgraduate Students

26 February 2018 – Present

Sapienza University of Rome, Italy – Department of Architecture and Design, Faculty of Architecture
Master Courses: 1. Architecture

Course Titles:

1. Architecture and Urban Design Studio 1 (AR)
2. Architecture and Urban Design Studio 2 (AR)
3. Urban Morphology

Principal Professors:

1. Prof. Paolo Carlotti
2. Prof. Attilio Petruccioli

Visiting Professor

October 2021

Malmo University in Malmo, Sweden – Department of Urban Studies, Faculty of Culture and Society

1. Delivered a lecture: "Urban Morphology: In Theory and Practice"
2. Tutoring workshops and supervision

Course Title: Urban Physical Planning

Workshop Tutor and Member of the Head Panel

06 May to 10 May 2019

Stuttgart Universität _ Architektur & Stadtplanung, Stuttgart, Germany

Workshop Title: A new building for Linden Museum in Stuttgart

Assistant Professor (Senior Lecturer) for Undergraduate Students

17 September 2016 – 05 January 2018

IAU (South Tehran Branch) University, Tehran, Iran - Faculty of Architecture and Urban Planning

Course Titles:

1. Architecture Design Studio 3
2. Human, Nature, and Architecture
3. Theoretical Courses

Assistant Professor (Senior Lecturer) for Undergraduate Students

28 January 2015 – 05 January 2018

IAU (Robat Karim Branch) University, Tehran, Iran – Faculty of Architecture and Urban Planning

Course Titles:

1. Human, Nature, and Architecture
2. Professional English Language for Architecture

MASTER THESES SUPERVISION

Co-supervisor of "Architectural Design for Urban Regeneration Master's Thesis Studio"

Sapienza University of Rome, Department of Planning, Design, Architecture Technology, Rome, Italy

May 2024 - Present

WORK EXPERIENCE

Architectural Designer and Urban Planner

02 April 2016 – 30 September 2017

Alvand Rah Kandovan Construction Company, Tehran, Iran, (Full-time Contract)

Architectural Designer and Urban Planner

01 November 2014 - 29 February 2016

MESH Interdisciplinary Company, Tehran, Iran, (Full-time Contract)

Architectural Designer and Urban Planner

20 January 2011 - 19 March 2012

Faraz Andish Gharb Construction Company (P.J.S), (Full-time Contract)

EDITORIAL EXPERIENCE

Associate Editor, *Built Form*, a new international journal on urban morphology

November 2024

PEER REVIEWER EXPERIENCE

Peer-Reviewer of papers in the "The International Symposium on Architecture, Technology, and Innovation (ATI2024) Conference"

February 2024 – October 2024

Yaşar University, Department of Architecture, Izmir, Turkey

RESEARCH EXPERIENCE (NON-UNIVERSITY-BASED RESEARCH)

Interdisciplinary Researcher

01 April 2018 – 30 November 2018

2A Architecture and Art Magazine, Tehran, Iran, (Part-time Contract – Remote Working)

Interdisciplinary Researcher

01 November 2014 - 29 February 2016

Banamid Interdisciplinary Research Institute, Tehran, Iran, (Full-time Contract)

Interdisciplinary Researcher

23 September 2015 – 21 November 2017

Municipality of Tehran Organization, Tehran, Iran, (Part-time Contract)

- Researcher for the project: "Neighborhood Profile, Listing and Indexing Social and Cultural Facilities and Areas," Phase 1
- Researcher for the project: "Neighborhood Profile, Listing and Indexing Social and Cultural Facilities and Areas," Phase 2
- Researcher for the project: "The Quality of Life Assessment in Tehran Neighborhoods"

SCIENTIFIC COMMITTEE MEMBER EXPERIENCE

Scientific Committee Member of "The International Symposium on Architecture, Technology and Innovation (ATI2024 Conference)"

February 2024 – October 2024

Yaşar University, Department of Architecture, Turkey

Scientific Committee Member of "Call for Visions," by Iran Lab in Italy

20 March 2023 - Present

Call for Visions 2023:

"New Public Space for Contemporary Iranian Cities: Challenges between Tradition and Innovation"

Call for Visions 2024:

"Gardens: Regeneration Cells in the Contemporary City"

IRAN_LAB: Unita' per l'Internazionalizzazione PTDA, Sapienza University of Rome, Department of Planning, Design, Architecture Technology, Rome, Italy

JURY MEMBER EXPERIENCE

Invited as a Jury member for Ph.D. students' presentations and defence of their dissertations.

Tashkent University of Architecture and Civil Engineering (TAQU), Tashkent, Uzbekistan

November 2024- Present

Jury member of the Final Evaluation of the Postgraduate Courses:

June 2018 – Present

1. Architecture and Urban Design Studio 1
2. Architecture and Urban Design Studio 2
3. Architecture Design Studio for Urban Regeneration
4. Urban Morphology

Sapienza University of Rome, Italy – Department of Architecture

Master Courses: 1. Architecture 2. Architecture Urban Regeneration

Jury member of the "Linear Communications" Workshop

Tashkent, Uzbekistan, 11-15 November 2024

A five-day, three-stage workshop sponsored by the Architecture of TAQU, Bucheon, and Adju Universities on the theme of "Linear Communications."

Jury member for the Course "ARCH401B Architectural Design Studio VI"

Özyeğin University, Department of Architecture, Istanbul, Turkey

10 November 2022, 12 December 2022, 9 January 2023

Jury member for the Course "ARCH452 Urban Morphology"

Özyeğin University, Department of Architecture, Istanbul, Turkey

04 January 2022

Jury member of the International Architecture Summer School in Abruzzo, Italy

Final and Mid-term Reviews of the Participants' Projects

Abruzzo, Italy, 16-25 July 2021

ARCHITECTURE ORGANIZATION MEMBERSHIPS

- Member of ACSF Architecture, Culture, and Spirituality Forum, Based in the US
- Member of Tehran Construction Engineering Organisation, Based in Tehran, Iran

PUBLICATIONS

1. Monographs:

Karbalaei Hassani, E. (2022): Ph.D. Thesis (Volume 1): **"Schools as Community Centers: Transformation of Schools as Elements to Regenerate the Neighborhood in the Historical Urban Fabric. Case Study: Kashan, Iran"**

Rome. Italy. Sapienza University of Rome Press. 370 pp.

28 February 2022

Karbalaei Hassani, E. (2022): Ph.D. Thesis Appendices (Volume 2): **"Schools as Community Centers: Transformation of Schools as Elements to Regenerate the Neighborhood in the Historical Urban Fabric. Case Study: Kashan, Iran"**

Rome. Italy. Sapienza University of Rome Press. 223 pp.

28 February 2022

Karbalaei Hassani, E. (2014): Master Thesis: **"The Cultural Complex Design in Tehran (With Approach of Energy Consumption Reduction)"**

Tehran. Iran. University of Tehran Press. 195 pp.

2014

Karbalaei Hassani, E. (2010): Bachelor Thesis: **"The Youth Complex Design for Region 22 in Tehran (Social & Cultural Center for the Youth)"**

Tehran. Iran. Sahariaty Technical University Press. 157 pp.

2010

Karbalaei Hassani, E. **"Co-editor-translator of the Italian Book: Iranian Houses, Value of the Void (original text in Italian)"**, Avvaloakhar Publication, Tehran, Iran

In progress

2. Book Chapters: A) Publications with the Peer-Review Process

Karbalaei Hassani, E. **"Preserving the Past, Designing the Future: Unveiling Climate-Resilient Design in Persian Vernacular Architecture for Modern Sustainability,"** Editors: Cheshmehzangi A., Roaf S., *Persian Vernacular Architecture (Lessons from Master Builders of Iran on Climate Resilient Design) Book.*

The Springer Press (Urban Sustainability Book Series)

Accepted Chapter and in Publication Phase, 2025

Karbalaei Hassani, E. with coauthors ASU Professor Rockne S. Hanish and Urban Construction Laboratory Director John J. Parman (2024): **"Integrating Urban Acupuncture and AI to Sustainably Regenerate a Desert City: ASU's New Phoenix Studio"**, Editors: Sedrez M., Pitts, G., *Artificial Intelligence-Aided Design for Sustainability Book*

The Springer Press (Urban Sustainability Book Series)

Abstract Accepted and Full Chapter In Progress, 2025

Karbalaei Hassani, E. **"Neighborhood Regeneration: From Schools to Community Centers,"** Accepted for inclusion in a book (Principal: Paolo Carlotti)

Rome. Italy. 2 Versions: 1- English version: Springer Press 2- Italian version: The Sapienza University of Rome Press

In progress

Karbalaei Hassani, E. **"New Public Space for Contemporary Iranian Cities. Challenges between Tradition and Innovation: A Journey through Iran Lab's Call for Visions | 23"**, CALL FOR VISIONS 2023 | The results Book (Editor: Alessandra De Cesaris), ISBN International Standard Book Number: Cartaceo: 979-12-218-1296-1
PDF: 979-12-218-1297-8, aracne Press, Rome, Italy

20 May 2024

Available in: <https://www.aracneeditrice.eu/it/pubblicazioni/call-for-visions-23-alessandra-de-cesaris-9791221812961.html>

Book Chapters: B) Submitted with the Peer-Review Process

Karbalaei Hassani, E. **"Schools as Civic Centers,"** Bilingual, Accepted for inclusion in a book (Principal: Prof. Dina Nencini)

The Sapienza University of Rome Press, Rome. Italy.

In progress

Karbalaei Hassani, E. **"Urban Acupuncture as a Strategy for Regenerating Empty Spaces: A Case Study of Kashan, Iran"**, Accepted for inclusion in a book: *"Iranian Houses, Value of the Void"*, (Editor: Alessandra De Cesaris), Avvalokhar Pulpication, Tehran, Iran

In progress

3. Peer-Reviewed Paper Publications:

Karbalaei Hassani, E., Hanish, Rockne S., Parman, John J. (2024): **"Making Urban Morphology Actionable: A Brief History and a Prognosis,"** Accepted for the Proceedings of the Scientific-Practical International Conference 2024: "Architecture and Urban Planning of Uzbekistan: Past, Present and Future,"

Tashkent, Uzbekistan

11-15 July, 2023

Karbalaei Hassani, E. (2023): **"The implementation of LISP programming language as an innovative computational method to read the historical urban fabric,"** Accepted for the Proceedings of Abstracts of the 35th AESOP Annual Congress, ŁÓDŹ, Poland, 11-15 July 2023.

11-15 July, 2023

Karbalaei Hassani, E. (2022): **"The effects of super grids and superblocks on the transformation of the historic urban fabric of Kashan city in Iran,"** Accepted for the Proceedings of the 29th International Seminar of Urban Form (ISUF 2022) - Urban Redevelopment and Revitalization: A Multidisciplinary Perspective, ŁÓDŹ – KRAKÓW, Poland, September 2022, p. 85. ISBN: 978-83-66741-70-60.

Available in: <https://isuf2022.org/abstracts/>

28 February 2022

Karbalaei Hassani, E. (2021): **"Investigating the Role of Urban Morphology in Resilient Cities,"** Proceedings of the 28th International Seminar of Urban Form (ISUF 2021) Conference (Urban Form for Sustainable and Prosperous Cities), University of Strathclyde Publishing, Glasgow, United Kingdom, June and July 2021, pp. 1216-1223. ISBN:978-1-914241-16-1, ISSN: 2709-5274.

Available in: <https://strathprints.strath.ac.uk/80432/>

June and July 2021

Karbalaei Hassani, E. (2021): **"Promoting Human Involvement in Public Spaces through Interactive Art installations and Media Architecture,"** Proceedings of the 2nd ICONA International Conference on Architecture "Canon and Code: The Language of Arts in today's world," Rome, Italy, June and July 2021, p. 182.

Available in: <https://iconaconference.com/wp-content/uploads/2022/10/2ndICONA-Book-of-Abstract.pdf> June and July 2021

Karbalaei Hassani, E. (2020): **"Schools as Elements to Regenerate the Communities in the Contemporary Cities,"** Proceedings of the 5th ISUFItaly International Conference "Urban Substrata and City Regeneration: Morphological legacies and design tools", Rome, Italy, February 2020, pp. 689-700. ISBN: 978-88-941 188-8-9.

Available in: <https://www.urbanform.it/u-d-edi-u-d-books/>

February 2020

Karbalaei Hassani, E. (2015): **"Strategies for Reducing Energy Consumption in Buildings to Fulfill the Objects of Sustainable Architecture,"** Proceedings of the 1st International Congress under the theme of "New Horizons in Architecture and Urban Planning," Tehran, Iran, January 2015, 11 pp.

Available in: <https://civilica.com/doc/380866/>

January 2015

Karbalaei Hassani, E. (2015): **"The Necessity to Reconsider the Energy Resources and Replacement of the Renewable Energies in Architecture,"** Proceedings of the 1st International Congress under the theme of "New Horizons in Architecture and Urban Planning," Tehran, Iran, January 2015, 7 pp.

Available in: <https://civilica.com/doc/380867/>

January 2015

Karbalaei Hassani, E. (2014): **"Sustainable Architecture, a Novel Approach to the Architecture of the Third Millennium,"** Proceedings of the 2nd International Congress on Structure, Architecture and Urban Development, Tabriz, Iran, December 2014, 11 pp.

Available in: <https://civilica.com/doc/353505/>

December 2014

Karbalaei Hassani, E. (2014): **"Assessing the Impact of Nanotechnology on Environmental Sustainability, Energy and Building Industry,"** Proceedings of the 2nd International Congress on Structure, Architecture and Urban Development, Tabriz, Iran, December 2014, 10 pp.

Available in: <https://civilica.com/doc/353495/>

December 2014

Karbalaei Hassani, E. (2013): **"Building Construction Methods in Iran (from the Common Methods to the Use of New Technologies in Architecture),"** Proceedings of the 1st National Conference on New Thoughts & Technologies in Architecture, Tabriz, Iran, March 2013, 5 pp.

Available in: <https://civilica.com/doc/279739/>

March 2013

Karbalaei Hassani, E., Amooei, S., Talaei, B., Mansourian, Z., (2010): **"Plan to Regenerate the Street Axis of Abdolazim Hassani Shrine in order to Revive the Spiritual Atmosphere of the Shrine,"** Proceedings of the 3rd Regional Conference of District 20 -The Interaction of Religion and Urban Management in Social and Cultural Areas of the City, Tehran, Iran, November 2010

November 2010

INTERNATIONAL ARCHITECTURE DESIGN COMPETITION

International Design Competition of Islamic Revolution and Holy Defense Museum

This submission was nominated for the **TOP 6** among more than 470 participants in this competition.

Karbalaei Hassani, Elham – Other Architects from MESH Interdisciplinary Company

Submitted 07 December 2015

Bamiyan Cultural Centre International Architecture Design Competition

Karbalaei Hassani, Elham – Other Architects from MESH Interdisciplinary Company

Submitted 22 January 2015

AWARDS AND ACHIEVEMENTS

Post Doc Research Fellowship offered by the Ministry of Foreign Affairs and International Cooperation of Italy
Sapienza University of Rome, Department of Architecture and Project (DiAP), Rome, Italy. **01 December 2023 - 31 May 2024**

Post Doc Research Fellowship **20 June 2023 - 19 November 2023**
IRAN_LAB: Unita' per l'Internazionalizzazione PTDA, Sapienza University of Rome, Department of Planning, Design, Architecture Technology, Rome, Italy.

Shortlisted for an interview **among 6** candidates for the position of **Assistant Professor (Senior Lecturer)** in Architecture (Field of Sustainability) for the **University of Hartford** **United States, April 2023**

Shortlisted for a final interview **among 5** candidates for the position of **Instructor of Architecture at the University of Arkansas Rome Program** **Rome, Italy, September 2022**

First Rank (Score: 90/90) for the Ph.D. Visiting Research Fellowship Competition for the **University of Lund, Sweden**
Lund, Sweden, 01 March 2021

Received acceptance letter from the **Faculty of Architecture and Built Environment, Delft University of Technology,** The Netherlands for the Ph.D. Visiting Research Fellow Grant Competition. **28 September 2020**

Granted a Ph.D. Research **Erasmus Fellowship** for the **Polytechnic University of Valencia** **Valencia, Spain, 2019**

Selected for the reserved list for the **Post Doc Research Fellowship** offered by the "Ministry of Foreign Affairs and International Cooperation of Italy" **Italy, July 2022**

Member of the **Winner Group of the Workshop** in Urban Morphology
Sapienza University of Rome, Department of Architecture and Project (DiAP), Rome, Italy. **21-30 May 2019**

Granted **Venice Biennale Summer Course Scholarship** by European Cultural Academy. **Venice, Italy, 16-21 July 2018**

Nominated for the **TOP 6** among more than **470 participants in the International Design Competition** of Islamic Revolution and Holy Defense Museum, Banamid Architecture Institute **Tehran, Iran, 26 April 2017**

Received the **"Best Researcher Award"** at Shariaty Technical University **Tehran, Iran, 28 December 2010**

Distinct student (**Ranked 4th student among students in Master of Architecture**), Architecture department at University of Tehran **Tehran, Iran, 03 March 2014**

Scholarship for the **best-qualified candidates for Master Studies** **Tehran, Iran, 05 January 2012- 03 March 2014**

Distinct student (**Ranked 3rd student among more than 40 students in Bachelor of Architecture**), Architecture Department at Shariaty Technical University **Tehran, Iran, 21 June**

Scholarship for the **best-qualified candidates** for Bachelor Studies **Tehran, Iran, 11 September 2005 - 21 June 2010**

Ranked 6050th among more than 380,000 participants (**top 2%**) in the Iranian University Entrance Exam for Bachelor of Architecture degree **Tehran, Iran, 11 September 2005**

Ranked **"Top Student"** at Pre-University School **Hazrate Fatemeh Pre-University School, Tehran, Iran**

Ranked **"Top Student"** during Diploma in High School **Hazrate Fatemeh Pre-University School, Tehran, Iran**

Ranked 2nd place in the Persian Literature Regional Olympiad at secondary school **Secondary school, Tehran, Iran**

PRESENTATIONS AND INVITED LECTURES

Keynote Lecture presentation, Karbalaei Hassani, E., Hanish, Rockne S., Parman, John J. (2024): **"Making Urban Morphology Actionable: A Brief History and a Prognosis,"** Accepted for the Proceedings of the Scientific-Practical International Conference 2024: "Architecture and Urban Planning of Uzbekistan: Past, Present and Future,"
Tashkent, Uzbekistan **8 November, 2024**

Lecture presentation: **"Presentation of Results: Call for Visions, 2023 announced by Iran Lab in Italy"**

Unita' per l'Internazionalizzazione PTDA, Sapienza University of Rome, Department of Planning, Design, Architecture Technology, Rome, Italy
January, 16th, 2024

Lecture presentation: **"Berlin: East Side Gallery Urban Regeneration"**

Faculty of Architecture, Sapienza University of Rome, Italy

November 2023 and 2 October 2022

Available in: <https://www.dropbox.com/scl/fi/hx60dg4py71yxs9lj4mbj/Final-Presentation-copy.pptx?rlkey=fb1uugemk2rq41q1x1fe0mcd2&dl=0>

Invited as a tutor for the workshop **"Study Abroad for Interdisciplinary Design"**

Hosted by IDO (Interdisciplinary Design Institute).

October 2023

Lecture presentation: **"Urban Morphology as an Architectural Design Tool"**

Faculty of Architecture, Sapienza University of Rome, Italy

20 October 2022

Chair of the panel at the International Conference for Paper Presentations

8 September 2022

ISUF2022 International Conference, The 29th Conference of the International Seminar on Urban Form - Urban Redevelopment and Revitalization. A Multidisciplinary Perspective, ŁÓDŹ – KRAKÓW, Poland

Host of the three panels in the International Conference for paper presentations

6-11 September 2022

ISUF2022 International Conference, The 29th Conference of the International Seminar on Urban Form - Urban Redevelopment and Revitalization. A Multidisciplinary Perspective, ŁÓDŹ – KRAKÓW, Poland

Lecture presentation: **"The effects of super grids and superblocks on the transformation of the historic urban fabric of Kashan city in Iran"**

8 September 2022

ISUF2022 International Conference, The 29th Conference of the International Seminar on Urban Form - Urban Redevelopment and Revitalization. A Multidisciplinary Perspective, ŁÓDŹ – KRAKÓW, Poland

Lecture presentation of my Ph.D. Dissertation: **"Schools as Community Centers: Transformation of Schools as Elements to Regenerate the Neighborhood in the Historical Urban Fabric"**

Faculty of Architecture, Sapienza University of Rome, Italy

28 February 2022

Available in:

https://www.dropbox.com/scl/fi/3k2eb6kkmx0ihra4dpdrs/Elham_280222copy.pptx?rlkey=nne0rbzncgm7vfgtd7npax17u&dl=0

Lecture presentation: **"Urban Morphology (Theories and Practices)"**

20 October 2021

Department of Urban Studies, Faculty of Culture and Society, Malmö University, Sweden

Seminar about my Ph.D. thesis

15 October 2021

LTH, Department of Architecture and Built Environment, Faculty of Engineering, Lund University, Lund, Sweden

Lecture presentation: **"Form and the Role of the New School"**

24 March 2021

Faculty of Architecture, Sapienza University of Rome, Italy

Member of discussion panel for the lecture **"The Square and the City,"** presented by Fernandes Sergio Padrao

Faculty of Architecture, Sapienza University of Rome, Italy

28 April 2021

Member of discussion panel for the lecture **"Forms of Modern Roman Architecture,"** presented by Professor Guiseppe Strappa

Faculty of Architecture, Sapienza University of Rome, Italy

12 May 2021

Lecture presentation: **"Investigating the Role of Urban Morphology in Resilient Cities"**

02 July 2021

ISUF2021 International Conference, Glasgow, UK

Lecture presentation: **"Promoting Human Involvement in Public Spaces through Interactive Art Installations and Media Architecture."**

01 July 2021

2nd ICONA International Conference on Architecture: Canon and Code, The Language of arts in today's world, Rome, Italy

Lecture presentation: **"Schools as Elements to Regenerate the Communities in the Contemporary Cities"**

5th ISUFItaly International Conference, Rome, Italy

19-22 February 2020

ACADEMIC AND PROFESSIONAL SERVICE

Invited to collaborate as an **Executive member of the organizing committee** of the ISUF2022 International Conference, The 29th Conference of the International Seminar on Urban Form - Urban Redevelopment and Revitalization. A Multidisciplinary Perspective
ŁÓDŹ – KRAKÓW, Poland, 8 September 2022

Executive member of the organizing committee of the 5th ISUFitaly International Conference.

Rome, Italy, 19-22 Feb. 2020

Executive member of the coordination committee of **2A Continental Architectural Awards for Asia & Europe**, conducted by 2A Architecture & Art Magazine.

IAAC: Institute for Advanced Architecture of Catalonia, Barcelona, Spain.

26 October 2018

Executive member of the coordination committee and **workshop tutor** of the International Conference and workshop on **(My Ideal City, Tehran)** conducted by Banamid Interdisciplinary Research Institute. This event was in collaboration with UNESCO, ICOM, and UNICEF.
Museum of Sa'ad Abad Palace, Tehran, Iran. 7-9 October 2014

Executive member of **the International Conference on the Relationship between Architecture and Psychology [Mind-Space]**, in collaboration with Iran Mehr Hospital, conducted by Banamid Interdisciplinary Research Institute.

National Library of Tehran, Tehran, Iran.

24 October 2014

Executive member of the **[Iran's Contemporary Architecture and Urban Research Project]**
Tehran, Iran, 2013
A survey on Architectural and Urban Taste of People conducted by Banamid Interdisciplinary Research Institute in Tehran, Iran (conducted across 22 districts of Tehran's Municipality based on the principles of Taste Measurement Sociology and the views of theoreticians like Pierre Bourdieu and Herbert Gans) resulted in the submission of a proposed model on units based on the findings of the research.

I conducted about 440 face-to-face interviews across 22 districts.

STUDY ABROAD PERIOD

Visiting Research Fellowship Program

01 March 2021 to 31 October 2021

Lund University, LTH department, Lund, Sweden.

SUMMER/WINTER COURSE CERTIFICATE

Certificate of participation in a **Venice Biennale Summer Course** conducted by the **European Cultural Academy**.
European Cultural Academy, Venice, Italy.
16 -21 July 2018

WORKSHOP CERTIFICATES

Participation in a 10-day workshop, **"Reading and Designing in a Roman Historical Fabric"**

Sapienza University of Rome, Rome, Italy

21-30 May 2019

Participation in an activity to explore the **Urban Morphology** of a part of Rome conducted by Professor Giuseppe Strappa.
Sapienza University of Rome, Rome, Italy, 13 November 201

Participation in a workshop on **"Color Experience in Architecture"** conducted by Pia Lopez-Izquierdo, and Pedro Palermo, Professors of Polytechnic University of Madrid (U.P.M.).
Rome, Italy, 19 April 2018

Certificate of participation in a specialized training workshop at the **"First National Conference On Architectural Academic Skills"**
Tehran, Iran, 16 -17 May 2015

Certificate of participation in a specialized training workshop on **"getting familiar with the Scopus, Science Direct, and Mendeley databases"** in collaboration with Elsevier
University of Tehran, Tehran, Iran, 18 October 2015

Certificate of participation in a specialized training workshop on **"Essay Writing for Writers and Researchers"** in collaboration with Elsevier
University of Tehran, Tehran, Iran, 23 November 2015

Certificate of participation in a specialized training workshop on **"Third Millennium Design: Focused on the role of Sustainability & Resilience approach in the design process"**
Tehran-Iran, 01 October 2014

Certificate of participation in a specialized training workshop on **"Preliminary Fundamentals of Static Systems in Sustainable Architecture"**
Tabriz Islamic Art University, Tabriz, Iran, 17 -19 December 2014

Certificate of participation in a specialized training workshop on **"Urban Sustainable Development, from Idea to Practice, Obligation, and Perquisites"**
Tabriz Islamic Art University, Tabriz, Iran, 17-19 December 2014

Certificate of participation in a specialized training workshop on **"A Look at Future Engineering Process in Construction Management"**
Tabriz Islamic Art University, Tabriz, Iran, 17-19 December 2014

Certificate of participation in a workshop on **"Wiley Online Library"** University of Tehran, Tehran, Iran, 29 May 2013

Certificate of **"Upper Advanced English Level"** Kish English Institution, Tehran, Iran, 2005-2012

COURSE CERTIFICATES

Certificate of Completion of the module **"How to Turn Your Thesis into an Article,"** presented by Adolfo Cuevas, and Cecily L. Betz presented by Researcher Academy. 21 September 2022

Certificate of Completion of the webinar **"Ten tips for writing a truly terrible journal article,"** presented by Bert Blocken, Professor of Engineering, Eindhoven University of Technology (TU/e) K.U. Leuven. 01 March 2019

Certificate of Completion of the module **"Creating a Good Research Data Management Plan,"** presented by Rob Hooft, Researcher Academy Elsevier. 13 January 2019

Certificate of Completion of the module **"Finding the Right Journal,"** Researcher Academy Elsevier. January 2019

Certificate of Completion of the module **"How to identify the right Journal to publish in,"** presented by Wim Meester and David Rew, Researcher Academy Elsevier. January 2019

Certificate of Completion of the module **"Impact Factor and Bibliometric Indicators,"** presented by Andrew Plume, Researcher Academy Elsevier. January 2019

Certificate of Completion of the module **"Structuring your article correctly,"** presented by Anthony Newman, Researcher Academy Elsevier. January 2019

Certificate of Completion of the module **"Using proper manuscript language,"** presented by Anthony Newman, Researcher Academy Elsevier. January 2019

Certificate of Completion of the module **"Plagiarism"** 18 January 2019
presented by Ctriona Fennell, Researcher Academy Elsevier.

LANGUAGE CERTIFICATES

IELTS Academic Certificate Overall band score: 7 22 September 2016
Listening: 8 Speaking: 7 Writing: 6.5 Reading: 6.5

Cambridge Certificate Level: C1 Sapienza University Linguistic Center, Rome, Italy, 2019

Italian Language and Culture Course Certificate CPIA Language Center, Rome, Italy, May 2024
Level: A2

Italian Language and Culture Course Certificate Sapienza University Linguistic Center, Rome, Italy, 22 July 2019
Level: A1 (40 Hours)

RESEARCH INTERESTS

Urban Morphology, Urban Acupuncture, Urban Regeneration, Building Typology, Architectural and Urban Planning in Historical Context, Historical Preservation, Cultural Narratives, Global History of Architecture, Social Justice and Humanism, Urban Resilience, Adaptive Reuse, Community Participation, Social Sustainability, Sustainable Architecture, Neighborhood Revitalization, Sustainable and Equitable Urban Development, Artificial Intelligence (AI)

DIGITAL SKILLS

Autodesk: AutoCAD [2D & 3D]
3ds Max

SPSS
Corel Draw

NVivo (In progress)

V-Ray
Revit Architecture
ArchiCAD
Project Management

Post Production
Google Sketch-up
Microsoft Office
Adobe Photoshop

ORGANIZATIONAL SKILLS

Organizing and planning workshops, meetings, and seminars
Mission-driven
Presenting lectures
Research techniques
Time management and meeting deadlines

Team leadership and teamwork
Scheduling and multitasking
Coordinating resources
Setting and meeting goals and opportunities
Self-discipline

REFERENCES

- **Prof. Paolo Carlotti: Ph.D. & Postdoc Supervisor, Teaching Collaborator** paolo.carlotti@uniroma1.it
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Malmo University, Malmo, Sweden

I authorize the processing of personal data contained in my curriculum vitae based on Art. 13 of Legislative Decree 196/2003 and Art. 13 of E.U. Regulation 2016/679 concerning the protection of individuals with regard to the processing of personal data.