

Athens Journal of Architecture

Quarterly Academic Periodical, Volume 12, Issue 3

Published by the Athens Institute

URL: <https://www.athensjournals.gr/aja>

Email: journals@atiner.gr

e-ISSN: 2407-9472 DOI: 10.30958/aja



July 2026

Athens Journal of Architecture

Quarterly Academic Periodical, Volume 12, Issue 3, July 2026

Published by the Athens Institute

URL: <https://www.athensjournals.gr/aja> Email: journals@atiner.gr

e-ISSN: 2407-9472 DOI: 10.30958/aja

Front Pages

PAOLA LIMONCIN, CARLO ANTONIO STIVAL & THOMAS BISIANI
[Self-sufficiency in Panzano Dwellings: A Replicable Model for Environmental, Social, and Economic Sustainability](#)

LEVENT KARA
[Revisiting Ronchamp and its Interpretations](#)

ALIOSCIA MOZZATO
[Autonomous Housing for “Co-operative Autonomy”](#)

ADRIANO VENUDO & VITTORIA UMANI
[Logistification and the Typo-Logistic City: Rethinking Infrastructure, Housing and Design in European SEZs](#)

ARIANNA SCAIOLI
[Emancipation by Living: A Typological Reflection - From Political Control towards Designing for Equality](#)

Athens Journal of Architecture

Published by the Athens Institute

Editor

- **Dr. Nicholas N. Patricios**, Vice President of Strategic Planning & Analysis, Athens Institute and Professor & Dean Emeritus, School of Architecture, University of Miami, USA.

Co-Editors

- **Dr. Clara Germana Gonçalves**, Head, Architecture Unit, Athens Institute & Invited Assistant Professor and Integrated Researcher at CIAUD – Research Center for Architecture, Urbanism, and Design, Lisbon School of Architecture, University of Lisbon, Portugal.
- **Dr. Fatih Rifki**, Academic Member, Athens Institute & Professor, Montana State University, USA.
- **Dr. Jesus J. Lara**, Head, Urban & Regional Planning Unit, Athens Institute & Professor, Michigan State University, USA.
- **Dr. Giulia Pellegri**, Head, Environment & Landscape Unit, Athens Institute and Vice Dean & Associate Professor, Architecture-Polytechnic School, University of Genoa, Italy.
- **Dr. Anna Winiarczyk-Rażniak**, Assistant Professor, University of the National Education Commission, Poland.

<https://www.athensjournals.gr/aja/eb>

Administration of the Journal

1. Vice President of Publications: Dr Zoe Boutslioli
2. General Managing Editor of all Athens Institute's Publications: Ms. Afrodete Papanikou
3. ICT Managing Editor of all Athens Institute's: Mr. Kostas Spyropoulos
4. Managing Editor of this Journal: Ms. Eirini Lentzou ([bio](#))

*Athens Institute is an Athens-based World Association of Academics and Researchers based in Athens. Athens Institute is an independent and non-profit Association with a Mission to become a forum where Academics and Researchers from all over the world can meet in Athens, exchange ideas on their research and discuss future developments in their disciplines, as well as engage with professionals from other fields. Athens was chosen because of its long history of academic gatherings, which go back thousands of years to Plato's Academy and Aristotle's Lyceum. Both these historic places are within walking distance from Athens Institute's downtown offices. Since antiquity, Athens was an open city. In the words of Pericles, Athens "...is open to the world, we never expel a foreigner from learning or seeing". ("Pericles' Funeral Oration", in Thucydides, *The History of the Peloponnesian War*). It is Athens Institute's mission to revive the glory of Ancient Athens by inviting the World Academic Community to the city, to learn from each other in an environment of freedom and respect for other people's opinions and beliefs. After all, the free expression of one's opinion formed the basis for the development of democracy, and Athens was its cradle. As it turned out, the Golden Age of Athens was in fact, the Golden Age of the Western Civilization. Education and (Re)searching for the 'truth' are the pillars of any free (democratic) society. This is the reason why Education and Research are the two core words in Athens Institute's name.*

The ***Athens Journal of Architecture (AJA)*** is an Open Access quarterly double-blind peer reviewed journal and considers papers from all areas of architecture. Many of the papers published in this journal have been presented at the various conferences sponsored by the [Architecture Unit](#) of the Athens Institute. All papers are subject to Athens Institute's [Publication Ethical Policy and Statement](#).

Athens Journal of Architecture

ISSN NUMBER: 2407-9472 - DOI: 10.30958/aja

Volume 12, Issue 3, July 2026

Download the entire issue ([PDF](#))

Front Pages	i-viii
Self-sufficiency in Panzano Dwellings: A Replicable Model for Environmental, Social, and Economic Sustainability	243
<i>Paola Limoncin, Carlo Antonio Stival & Thomas Bisiani</i>	
Revisiting Ronchamp and its Interpretations	279
<i>Levent Kara</i>	
Autonomous Housing for “Co-operative Autonomy”	291
<i>Alioscia Mozzato</i>	
Logistification and the Typo-Logistic City: Rethinking Infrastructure, Housing and Design in European SEZs	309
<i>Adriano Venudo & Vittoria Umani</i>	
Emancipation by Living: A Typological Reflection - From Political Control towards Designing for Equality	331
<i>Arianna Scaioli</i>	

Athens Journal of Architecture

Editorial and Reviewers' Board

Editor

- **Dr. Nicholas N. Patricios**, Vice President of Strategic Planning & Analysis, Athens Institute and Professor & Dean Emeritus, School of Architecture, University of Miami, USA.

Co-Editors

- **Dr. Clara Germana Gonçalves**, Head, Architecture Unit, Athens Institute & Invited Assistant Professor and Integrated Researcher at CIAUD – Research Center for Architecture, Urbanism, and Design, Lisbon School of Architecture, University of Lisbon, Portugal.
- **Dr. Fatih Rifki**, Academic Member, Athens Institute & Professor, Montana State University, USA.
- **Dr. Jesus J. Lara**, Head, Urban & Regional Planning Unit, Athens Institute & Professor, Michigan State University, USA.
- **Dr. Giulia Pellegrini**, Head, Environment & Landscape Unit, Athens Institute and Vice Dean & Associate Professor, Architecture-Polytechnic School, University of Genoa, Italy.
- **Dr. Anna Winiarczyk-Rażniak**, Assistant Professor, University of the National Education Commission, Poland.

Editorial Board

- Dr. Arthur Chen, Academic Member, ATINER & Director, Center for World Heritage Studies, School of Architecture, University of Minnesota, USA.
- Dr. Nico Kotze, Professor, University of Johannesburg, South Africa.
- Dr. Eren Erdener, Professor Emeritus, The University of Oklahoma, USA.
- Dr. William Douglas, Professor & Associate Dean, College of Art & Design, Louisiana State University, USA.
- Dr. Angus Shuenn-Ren Liou, Professor & Vice Dean, College of Planning and Design, National Cheng Kung University, Taiwan.
- Dr. Vimolsiddhi Horayangkura, Professor, Faculty of Architecture and Planning, Thammasat University, Thailand.
- Dr. Stefania Momati, Professor, Department of Civil Engineering and Computer Science Engineering, University of Rome, Italy.
- Dr. Fiorella Vanini, Chair, Architecture Department, Prince Sultan University, Saudi Arabia.
- Dr. David A. Badillo, Associate Professor, City University of New York, USA.
- Dr. Wah Sang Wong, Associate Professor, Department of Architecture, The University of Hong Kong, Hong Kong.
- Dr. Camilla Møller, Associate Professor, Royal Danish Academy of Fine Arts, School of Architecture, Design and Conservation, Denmark.
- Dr. Gehan Selim, Associate Professor, University of Leeds, UK.
- Dr. Damiano C. Iacobone, Associate Professor, Polytechnic University of Milan, Italy.
- Dr. João Miguel Couto Duarte, Assistant Professor / Research Fellow, Lusíada University/CITAD, Lusíada University, Portugal.
- Dr. Maria João Dos Reis Moreira Soares, Associate Professor, Lusíada University & Research Fellow, CITAD – Research Centre on Territory, Architecture & Design, Portugal.
- Dr. Milica Muminovic, Assistant Professor, University of Canberra, Australia.
- Dr. Levent Kara, Assistant Professor, School of Architecture and Community Design, University of South Florida, USA.
- Dr. Francesco Del Sole, Assistant Professor, Department of Cultural Heritage, University of Salento, Italy.
- Dr. Nik Nikolov, Assistant Professor, Lehigh University, USA.
- Dr. Zeynep Akture, Assistant Professor, Izmir Institute of Technology -Department of Architecture, Turkey.
- Dr. François Blanciak, Lecturer, Faculty of Architecture, Design and Planning, University of Sydney, Australia.
- Dr. Nick McCullen, Lecturer, Department of Architecture and Civil Engineering, University of Bath, UK.
- Dr. Anna Hooper, Tutor/Researcher, Melbourne School of Design, University of Melbourne, Australia.
- Dr. Giuseppe Canestrino, Adjunct Professor, University of Calabria, Italy.
- Dr. Ana Peric, Lecturer & Chair of Spatial Development, Institute for Spatial and Landscape Development, ETH Zurich.
- Dr. Kees Doevendans, Researcher, Department of the Built Environment, Technical University of Eindhoven, The Netherlands.
- Dr. Pasquale Cucco, Post-Doc Research Fellow, University of Salerno, Italy & Visiting Researcher, National School of Architecture of Versailles, France.
- Dr. Carlos Alberto Tello, Postdoctoral Fellow, University of Montreal, Canada.

- **Vice President of Publications:** Dr Zoe Boutsoli
- **General Managing Editor of all Athens Institute's Publications:** Ms. Afrodete Papanikou
- **ICT Managing Editor of all Athens Institute's Publications:** Mr. Kostas Spyropoulos
- **Managing Editor of this Journal:** Ms. Eirini Lentzou ([bio](#))

Reviewers' Board

[Click Here](#)

President's Message

All Athens Institute's publications including its e-journals are open access without any costs (submission, processing, publishing, open access paid by authors, open access paid by readers etc.) and is independent of presentations at any of the many small events (conferences, symposiums, forums, colloquiums, courses, roundtable discussions) organized by Athens Institute throughout the year and entail significant costs of participating. The intellectual property rights of the submitting papers remain with the author. Before you submit, please make sure your paper meets the [basic academic standards](#), which includes proper English. Some articles will be selected from the numerous papers that have been presented at the various annual international academic conferences organized by the different divisions and units of the Athens Institute for Education and Research. The plethora of papers presented every year will enable the editorial board of each journal to select the best, and in so doing produce a top-quality academic journal. In addition to papers presented, Athens Institute will encourage the independent submission of papers to be evaluated for publication.

The current issue is the third of the twelfth volume of the *Athens Journal of Architecture (AJA)*, published by the [Architecture Unit](#) of Athens Institute.

Gregory T. Papanikos
President
Athens Institute



Athens Institute

A World Association of Academics and Researchers

16th Annual International Conference on Architecture 6-10 July 2026, Athens, Greece

The [Architecture Unit](#) of Athens Institute, will hold its 16th Annual International Conference on Architecture, 7-10 July 2026, Athens, Greece sponsored by the [Athens Journal of Architecture](#). The aim of the conference is to bring together academics and researchers from all areas of Architecture. You may participate as stream organizer, presenter of one paper, chair a session or observer. Please submit a proposal using the form available (<https://www.atiner.gr/2026/FORM-ARC.doc>).

Academic Members Responsible for the Conference

- **Dr. Nicholas N. Patricios**, Vice President of Strategic Planning & Analysis, Athens Institute and Professor & Dean Emeritus, School of Architecture, University of Miami, USA.
- **Dr. Clara Germana Gonçalves**, Head, Architecture Unit, Athens Institute & Researcher, CITAD (Centro de Investigação em Território, Arquitectura e Design), Lusíada University and Associate Professor, ISMAT (Instituto Superior Manuel Teixeira Gomes), Portugal.
- **Dr. Fatih Rifki**, Academic Member, Athens Institute & Professor, Montana State University, USA.
- **Dr Anna Hooper**, Academic Member, Athens Institute, Coordinator, Lecturer, Lead Tutor, Ormond College and Melbourne School of Design, The University of Melbourne, Australia.
- **Dr. Maria João Dos Reis Moreira Soares**, Academic Member, ATINER & Associate Professor, Lusíada University - Lisbon, and Research Fellow, CITAD - Research Centre on Territory, Architecture & Design, Portugal.

Important Dates

- Abstract Submission: **DEADLINE CLOSED**
- Acceptance of Abstract: 4 Weeks after Submission
- Submission of Paper: **DEADLINE CLOSED**

Social and Educational Program

The Social Program Emphasizes the Educational Aspect of the Academic Meetings of Athens Institute.

- Greek Night Entertainment (This is the official dinner of the conference)
- Athens Sightseeing: Old and New-An Educational Urban Walk
- Social Dinner
- Mycenae Visit
- Exploration of the Aegean Islands
- Delphi Visit

Conference Fees

Conference fees vary from 400€ to 2000€
Details can be found at: <https://www.atiner.gr/fees>



Athens Institute

A World Association of Academics and Researchers

17th Annual International Conference on Urban Studies & Planning, 31 May & 1-5 June 2027, Athens, Greece

The [Architecture Unit](#) in collaboration with the [Social Sciences Division](#) of the Athens Institute, will organize its **16th Annual International Conference on Urban Studies & Planning, 31 May & 1-5 June 2027, Athens, Greece** sponsored by the [Athens Journal of Architecture](#). The aim of the conference is to bring together academics and researchers from all areas of social sciences such as urban sociology, urban geography, urban design, urban planning, architecture, etc. You may participate as stream leader, presenter of one paper, chair of a session or observer. Please submit a proposal using the form available (<https://www.atiner.gr/2027/FORM-PLA.doc>).

Academic Members Responsible for the Conference

- **Dr. Nicholas N. Patricios**, Vice President of Strategic Planning & Analysis, Athens Institute, and Professor & Dean Emeritus, School of Architecture, University of Miami, USA.
- **Dr. Virginia Sisiopiku**, Head, Transportation Engineering Unit, Athens Institute, & Associate Professor, The University of Alabama at Birmingham, USA.
- **Dr. Jesus J. Lara**, Academic Member, Athens Institute & Associate Professor, The Ohio State University, USA.
- **Dr. Giulia Pellegrini**, Associate Professor, Architecture-Polytechnic School, University of Genoa, Italy.

Important Dates

- Abstract Submission: **3 November 2026**
- Acceptance of Abstract: 4 Weeks after Submission
- Submission of Paper: **3 May 2027**

Social and Educational Program

The Social Program Emphasizes the Educational Aspect of the Academic Meetings of Athens Institute.

- Greek Night Entertainment (This is the official dinner of the conference)
- Athens Sightseeing: Old and New-An Educational Urban Walk
- Social Dinner
- Mycenae Visit
- Exploration of the Aegean Islands
- Delphi Visit

Conference Fees

Conference fees vary from 400€ to 2000€
Details can be found at: <https://www.atiner.gr/fees>