



Athens Journal of Architecture

Volume 1, Issue 1, January 2015

Table of Contents

President's Message	5
Editor's Note	7
ARTICLES	
John Nolen and Raymond Unwin: Garden City Collaborators <i>Michael O'Brien</i>	9
The Fictional Representation of Modern Urban Concentration in the Work of J.G. Ballard <i>Zeynep Tuna Ultav</i>	25
Enhancing Urban Heritage: Industrial Culture and Cultural Industry <i>Esther Giani and Giancarlo Carnevale</i>	35
Analogies as Creative Inspiration Sources in the Design Studio: The Teamwork <i>Hernan Casakin and Arjan van Timmeren</i>	51
Architecture Program Accreditation: A Pathway to Graduates International Mobility <i>Sawsan Saridar Masri and Hisham Arnaouty</i>	65
Announcements	81

Published by



[Architecture Research Unit](#) of
The Athens Institute for Education and Research

Athens Journal of Architecture A journal of The [Architecture Research Unit](#) of
The Athens Institute for Education and Research
ISSN NUMBER: 2407-9472

President of Editorial Board of ATINER's Publications

Dr. Gregory T. Papanikos, President, ATINER

Editor-in-Chief of ATINER's Publications

Dr. Nicholas N. Patricios, Director, [Engineering & Architecture Research Division](#), ATINER,
Professor & Dean Emeritus, School of Architecture, University of Miami, USA.

Editorial and Reviewers' Board of this Journal

- Dr. Fathi Bashier, Professor, National Ribat University, Sudan.
Dr. Carmela Canzonieri, Professor, Department of Architecture and Engineering, Kore University Italy.
Dr. Eren Erdener, Professor Emeritus, the University of Oklahoma, USA.
Dr. Özlem Eren, Professor, Fine Arts University, Turkey.
Dr. Victor Echarrri Iribarren, Professor & Director of the Department of Building Construction, University of Alicante, Spain.
Dr. Vladimir Mako, Professor, University of Belgrade, Serbia.
Dr. Stefania Mornati, Professor, Department of Civil Engineering and Computer Science Engineering, University of Rome, Italy.
Dr. Fatih A. Rifki, Professor, Montana State University, USA.
Dr. Maria Urma, Professor, University of Art "George Enescu", Romania.
Dr. Arthur Chen, Academic Member, ATINER & Director, Center for World Heritage Studies, School of Architecture, University of Minnesota, USA.
Dr. Jerri Lynn Hogg, President, American Psychological Associations' Society for Media Psychology and Technology, USA.
Dr. Koyi Mchunu, Head, Department of Town and Regional Planning, Howard College Campus, University of KwaZulu-Natal, South Africa.
Dr. Salem Thawaba, Director, Urban planning and Landscape Architecture Master Program, Birzeit University, Palestine.
Dr. Ryadi Adityavarman, Associate Professor, Kansas State University, USA.
Dr. Najla Allani-Bouhoula, Associate Professor, National School of Architecture and Urbanism, Tunisia.
Dr. David A. Badillo, Associate Professor, Department of Latin American, Latino and Puerto Rican Studies, Lehman College, City University of New York, USA.
Dr. Pasquale Miano, Associate Professor, Faculty of Architecture, University of Naples Federico II, Italy.
Dr. Ahmed S. Muhaisen, Associate Professor, Islamic University of Gaza, Palestine.
Dr. Vincenzo Sapienza, Associate Professor, University of Catania, Italy.
Dr. Tan Wenyong, Associate Professor, School of Architecture & Urban Planning, Chongqing University, China.
Dr. Wah Sang Wong, Associate Professor, Department of Architecture, The University of Hong Kong, Hong Kong.
Dr. Chen Chunhong, Academic Member, ATINER & Assistant Dean, School of Architecture, Tianjin University, China.
Dr. Ashikur Rahman Joarder, Assistant Professor, Bangladesh University of Engineering and Technology, Bangladesh.
Dr. Domenico Chizzoniti, Assistant Professor, Polytechnic University of Milan, Italy.
Dr. Clara Gonçalves, Academic Member, ATINER & Researcher / Assistant Professor, CITAD - Lusíada University of Lisbon, Portugal.
Dr. Sawsan Saridar Masri, Academic Member, ATINER & Assistant Dean / Assistant Professor, Faculty of Architectural Engineering, Beirut Arab University, Lebanon.
Dr. Constantino Mawromatis, Assistant Professor, Department of Urbanism, Faculty of Architecture and Urbanism, University of Chile, Chile.
Dr. Nik Nikolov, Assistant Professor, Lehigh University, USA.
Dr. Ksenia Piatkowska, Assistant Professor, Gdansk University of Technology, Poland.
Dr. Ebru Ö. Tökmeçi, Assistant Professor, Faculty of Architecture, Mimar Sinan Fine Arts University, Turkey.
Dr. Ayodele Agbalajobi, Academic Member, ATINER & Lecturer, Kwara State Polytechnic, Nigeria.
Dr. Sayed Ahmed, Lecturer, Bangladesh University, Bangladesh.
Dr. Stavros Alifragkis, Adjunct Lecturer, Hellenic Army Academy, Athens, Greece.
Dr. François Blanciak, Lecturer, Faculty of Architecture, Design and Planning, University of Sydney, Australia.
Dr. Evance Evan Mwachunga, Lecturer, Department of Geography & Earth Sciences, Chancellor College, University of Malawi, Malawi.
Dr. Elisabetta Carattin, Postdoctoral Research Fellow, Department of Architecture and Arts, IUAV University of Venice, Italy.
Dr. Giuseppe Lacanna, Academic Member, ATINER & PhD Researcher, Faculty of Architecture, TU Delft, The Netherlands
Dr. Lei Wang, Ph.D., Texas A&M University, USA.
Mr. Rudolf Perold, Senior Lecturer, Department of Architectural Technology and Interior Design, Faculty of Informatics and Design, Cape Peninsula University of Technology, South Africa.
Ms. Elham Madadi Kandjani, Research Assistant & Ph.D Candidate, Institute of Urbanism, Graz University of Technology, Austria.

Managing Editor

Ms. Afrodete Papanikou

Offices

Athens Institute for Education and Research
8 Valaoritou Street, 10671 Athens, Greece
Phone: + 30 210 3634210 Fax + 30 210 3634209
Email: info@atiner.gr
URL: <http://www.atiner.gr/journals/architecture.htm>

Athens Journal of Architecture

Volume 1, Issue 1, January 2015

Table of Contents	
President's Message	5
Editor's Note	7
ARTICLES	
<u>John Nolen and Raymond Unwin: Garden City Collaborators</u> <i>Michael O'Brien</i>	9
<u>The Fictional Representation of Modern Urban Concentration in the Work of J.G. Ballard</u> <i>Zeynep Tuna Ultav</i>	25
<u>Enhancing Urban Heritage: Industrial Culture and Cultural Industry</u> <i>Esther Giani and Giancarlo Carnevale</i>	35
<u>Analogies as Creative Inspiration Sources in the Design Studio: The Teamwork</u> <i>Hernan Casakin and Arjan van Timmeren</i>	51
<u>Architecture Program Accreditation: A Pathway to Graduates International Mobility</u> <i>Sawsan Saridar Masri and Hisham Arnaouty</i>	65
<u>Announcements</u>	81



President's Message

The Athens Institute for Education and Research (ATINER) is pleased to announce the publication of a number of peer reviewed, open access journals of original research work. Most of the articles will be selected from the numerous papers that have been presented at the various annual international academic conferences organized by the different research 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, ATINER will encourage the independent submission of papers to be evaluated for publication.

The current issue is the first of the *Athens Journal of Architecture* published by the [Architecture Research Unit](#) of the Athens Institute for Education and Research (ATINER).

Gregory T. Papanikos
President
Athens Institute for Education and Research

Editor's Note

This publication marks the launching of the first peer reviewed Journal of the Athens Institute for Education and Research (ATINER). ATINER has been involved in the organizing and hosting of a multitude of Conferences and Symposiums in the past, and even though it has produced numerous publications in the form of, inter alia, books, abstracts, and an on-line paper series, there has been a growing need to recognize outstanding papers, and thus the idea was conceived of having such papers published in Journals.

The Athens Journal of Architecture (AJA) will contain articles on various disciplines such as, Urban Studies and Planning, Industrial, Systems and Design Engineering, Transportation, Civil Engineering. This Journal will hopefully go a long way in reflecting the inherent usefulness of these disciplines, and the vital role they play in providing, inter alia, a better perspective on, and perhaps even giving a clearer meaning to our very existence on this planet.

With the introduction of this Journal, we look forward to making a further contribution to the study of Architecture, and to furthering our knowledge in the various fields of study that are generally recognized under this umbrella 'term'.

As editor, I am joined in this endeavor by a truly excellent Editorial Board, as well as highly competent publishing support at ATINER. It is envisaged that the Journal will be published quarterly.

Dr. Nicholas N. Patricios
Editor of the *Athens Journal of Architecture*
Athens Institute for Education and Research

