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An international fully refereed journal published three times a year

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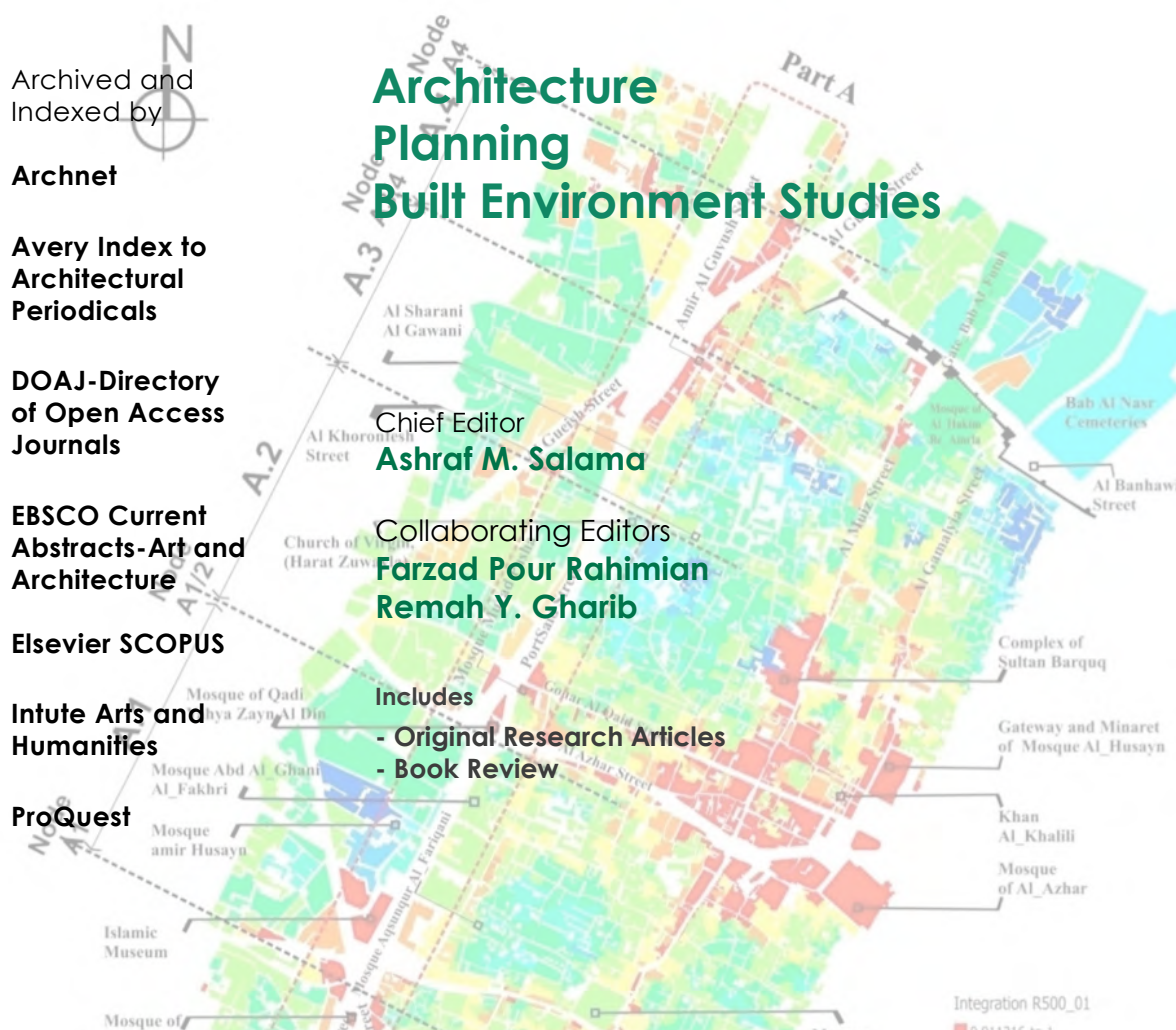
Volume (10) - Issue (2) - July 2016

Architecture
Planning
Built Environment Studies

Chief Editor
Ashraf M. Salama

Collaborating Editors
Farzad Pour Rahimian
Remah Y. Gharib

Includes

- **Original Research Articles**
- **Book Review**

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ArchNet-IJAR is an interdisciplinary scholarly open access journal of architecture, planning, and built environment studies. The journal aims at establishing a bridge between theory and practice in the fields of architectural and design research, and urban planning and built environment studies. The journal has two international boards; advisory and editorial. The range of knowledge and expertise of the boards members ensures high quality scholarly papers and allows for a comprehensive academic review of contributions that span wide spectrum of issues, methods, theoretical approaches and architectural and development practices.

ArchNet-IJAR is indexed and listed in several scientific and research databases, including Avery index to Architectural Periodicals, EBSCO-Current Abstracts-Art and Architecture, INTUTE, Directory of Open Access Journals, Pro-Quest, Scopus-Elsevier and many university library databases. It is also archived by ArchNet, the most comprehensive online community for architects, planners, urban designers, interior designers, landscape architects, and scholars working in these fields, developed at the MIT School of Architecture and Planning in close cooperation with, and with the full support of The Aga Khan Trust for Culture, an agency of the Aga Khan Development Network.

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ArchNet-IJAR was established in 2007 and is led by the Chief Editor Professor Dr. Ashraf M. Salama. The journal is supported and managed by two co-editors: Dr. Farzad Pour Rahimian and Dr. Remah Y. Gharib. Two international boards (advisory and editorial) ensure the quality of scholarly papers and allow for a comprehensive academic review of contributions spanning a wide spectrum of disciplinary issues, methods, and practices.

Focus and Scope

ArchNet-IJAR Objectives

ArchNet-IJAR objective is to establish a bridge between theory and practice in the fields of architectural and design research, urban planning, and built environment studies. It reports on the latest research findings and innovative approaches for creating responsive environments, with special focus on architecture and planning in developing countries. ArchNet-IJAR is truly international and aims at strengthening ties between scholars from different parts of the world with contributors and readers reaching across geography, boundaries, and cultures.

ArchNet-IJAR publishes research studies, criticisms and critical analyses about the creation, use, and evaluation of different types of environments at the macro and micro scales. The journal includes original empirical research papers, analytical case studies, and high quality position papers that contribute to the advancement of knowledge in architecture and urbanism.

Four major areas are covered by ArchNet-IJAR:

Architectural and Design Research

Topics include –but not limited to: architectural pedagogy and design studio teaching practices; architectural and sustainable design; design methods and architectural theories; architectural criticism; design and project programming; environment-behavior studies; information technology; Islamic architecture; computer applications and virtual environments;

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post occupancy and facility performance evaluation; and social and cultural factors in design.

Urban and Built Environment Studies

Topics include --but not limited to: administrative and political factors contributing to the shaping of communities, cities and urban regions, community planning; sustainable urban conservation; environmental planning and eco development; housing policy, planning, and design; new urbanism; everyday urbanism; sustainable development; space syntax and GIS applications; and way-finding and signage systems.

Critical Essays on Architectural and Planning Projects

Essays that cover the above topics; critically discussing projects in use; after they have been designed, built and occupied. Articles are preferred to utilize the case study approach as a critical method in built environment research.

Reviews and Trigger Articles

In this section, non-refereed, thought provoking articles are published while book reviews, conference announcements of interest to ArchNet-IJAR readers are outlined and summarized including critical reviews of recent books. The intention of this section is to give room for more voices so that the debate goes beyond pure academic writing. Therefore, this section represents a means of rapidly disseminating innovative ideas or lessons learned from experience and practice. However, while following the same graphical format, submissions are reviewed by the chief editor and interested board members principally on the basis of usefulness and interest to ArchNet-IJAR readers. However, the section is not necessarily a regular section and it will be available based on the quality of submissions received.

Notes to Contributors

Publication Ethics - Malpractice

ArchNet-IJAR: International Journal of Architectural Research is committed to adopting and implementing the highest standards of publication ethics and takes all possible measures against any publication malpractices. Contributors submitting their works to the ArchNet-IJAR for publication as original articles attest that the submitted works represent their actual contributions and have not been copied or plagiarized in whole or in part from other works. By submission of manuscripts to the chief editor, the authors acknowledge that they have disclosed all and any actual or potential conflicts of interest with their work or partial benefits associated with it.

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Papers are reviewed based on the following criteria:

1. Originality: Does the paper contain new and/or significant information adequate to justify publication?

2. Relationship to Seminal Literature: Does the paper demonstrate an adequate understanding of the relevant literature in the field and cite an appropriate range of literature sources? Is any significant work ignored?

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3. Research Methodology: Is the paper's argument built on an appropriate base of theory, concepts, or other ideas? Has the research or equivalent intellectual work on which the paper is based been well designed? Are the methods employed, robust, defendable and appropriate?

4. Results: Are results presented clearly and analysed appropriately? Do the conclusions adequately tie together all elements of the paper?

5. Interpretation, Implications for research, practice and/or society: Does the paper identify clearly any implications for research, practice and/or society? Does the paper bridge the gap between theory and practice? How can the research be used in practice (economic and commercial impact), in teaching, to influence public policy, in research (contributing to the body of knowledge)? What is the impact upon society (influencing public attitudes, affecting quality of life)? Are these implications consistent with the findings and conclusions of the paper?

6. Quality of Communication: Does the paper clearly express its case, measured against the technical language of the field and the expected knowledge of the journal's readership? Has attention been paid to the clarity of expression and readability, such as sentence structure, jargon use, acronyms, etc. Do the figures/tables aid the clarity of the paper?

Publication Frequency
ArchNet-IJAR is published three times a year, in March, July, and November. An archive of all previous issues can be found here:
http://archnet-ijar.net/index.php/IJAR/issue/archive

Archiving
An archive of all previous issues with downloadable articles in PDF format is available here:
http://archnet-ijar.net/index.php/IJAR/issue/archive

ArchNet-IJAR utilizes the LOCKSS system to create a distributed archiving system among participating libraries and permits those libraries to create permanent archives of the journal for purposes of preservation and restoration. More...

ArchNet-IJAR Registration and Indexing

ArchNet-IJAR ISSN - United States (Online) 1938-7806

The journal was first registered in the following portals:
- OCLC & World Cat (Online Computer Library Center and World Catalogue) # 145980807
- Library of Congress Catalogue, LOC # 2007212183

Established in 2007, ArchNet-IJAR is an Open Access interdisciplinary scholarly peer reviewed journal of architecture, planning, and built environment studies, published on the World Wide Web three times a year.

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• INTUTE
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ArchNet-IJAR has two international boards; advisory and editorial. The range of knowledge and expertise of the boards members ensures high quality scholarly papers and allows for a comprehensive academic review of contributions that span wide spectrum of issues, methods, theoretical approach and architectural and development practices.

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Author Guidelines

Registration and login are required to submit items online and to check the status of current submissions.

Two submission files are requested: one is in Microsoft Word or RTF document file format that includes author names and the other is in PDF format without the author names. A representative image of the paper should be uploaded as a supplementary file during the initial submission of the paper. The image is of high quality and hiigh resolution in JPEG or TIFF formats.

Following the IJAR Template, submissions should adhere to the formatting and requirements listed. Submissions may be returned to authors or rejected based on their technical and academic qualities and also based on adherence to the requirements.

Book Reviews and Notes
A book review should normally run between 700-1200 words, which gives scope for an assessment of the book and its contribution to knowledge and debate within the broad field of architecture, planning and design. Reviews should be typed following the IJAR Template, and should be submitted with a JPEG/TIFF image of the cover. The heading should include the title, author, origin, publisher, date, number of pages, price and ISBN number. Name, affiliation and address (e-mail) of reviewer should be provided.

Submission Preparation Checklist
As part of the submission process, authors are required to check off their submission's compliance with all of the following items, and submissions may be returned to authors that do not adhere to these guidelines.
1. The submission has not been previously published, nor is it before another journal for consideration (or an explanation has been provided in Comments to the Editor).
2. The main submission file is in OpenOffice, Microsoft Word, RTF, or WordPerfect document file format.
3. Another PDF file of the submission is submitted without author names and uploaded as a supplementary file.
4. A representative image of the paper is uploaded as a supplementary file during the initial submisson of the paper. The image is of high quality and hiigh resolution in JPEG or TIFF formats.
5. The text is single-spaced;follows the IJAR Template.
6. The text adheres to the stylistic and bibliographic requirements outlined in the Author Guidelines, which is found in About the Journal.
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