

Rules and Regulations for Submission

1 Purpose

The purpose of publishing “Architecture Science, ArS” is to strengthen architectural research, establish an academic periodical of open platform that is based on meticulous review process so as to provide a credible forum for releasing and exchanging studies associated with international architecture community.

2 Nature of article

Articles published in ArS must be of value as well as worthy of impact to daily life. They must be able to provide information of interest to the public or to explore new frontier of architectural field, or to provoke people’s thought. They should be supportive of planning, design, construction, management or maintenance in relation to architecture. If possible, submitted articles should contain chapters of practical applications; for those articles of theoretical nature, applicable research area should be clearly indicated in order to assist readers in understanding the practical aspect of the article.

Content of articles are not allowed to express clear commercial interest or indicate intent to benefit any individual. In the event that names are required to help readers understand the content, respective authors are not allowed to treat such names with any degree of ambiguity or vagueness. Content of articles cannot contain vocabularies of complimenting or defamation nature that target specific individual.

Academic articles should be of original nature, for those in the engineering category, they should have sufficient details specifying origin, source so as to allow readers to evaluate or verify respective accuracy; for those in the historical category, they are expected to support the content with certain degree of originality, comprehensive

analysis and evidence to reflect the belief and ideology of respective author; for those in design, they should have adequate explanation of the respective creative structure, theoretical foundation, work analysis, value and contribution.

3 Requirements on submitted articles

3.1 Requirement on the main content

- (1) All submitted content must meet required format while the majority or the entirety of content has never been released in other domestic or overseas publications; for those that were previously released in seminar, the content must be edited to a large degree before being submitted to Architecture Science.
- (2) All submitted content is prohibited from infringing copyright of others or promoting commercial interest, respective author will be responsible for legal consequences ensue.
- (3) The full paper should not exceed 18 pages (single space, 10 pt font, tables and illustrations included).
- (4) First page of the paper should include the title and name of the author. If there are 2 or more authors, order of the names is listed in accordance with respective contribution to the paper in question; each name is distinguished by labeling 1, 2, 3. At the bottom of name, employer and job title of each author is indicated with the use of respective 1, 2, 3 of authors. Corresponding author should be marked by *, and indicated with email address, telephone or fax.

3.2 Requirements on remarks and referencing materials

(1) At the time additional remarks are to be made in the main content, they are to be indicated by a, b, c, and respective remark is to be listed in order following the main content. Citing of referencing material within remark is the same as following requirements on referencing materials.

(2) Citing of references is to use (Last name, Year), for example: 2 authors (Chang & Mo, 2004), 3 or more authors (Smith, et al., 2005). In the event of multiple references by the same author of the same year, a, b, c is added to the end of year. For example:

...based on the relevant research results given in Japan (Masato, 2004)....

...such as triangular steel plates (TADAS) (Tsai, 1993a)....

...was noted by Laditka et al. (2008) and....

.... Basher (2008) noted that....

.... nursing homes (Brown, 2007; 2009)....

....should be change (International Energy Agency[IEA], 2010)...XXX (IEA, 2010)....

(3) References are limited to those in direct association with the main content, all references must have point of interest within the main content. Following the end of main content, references are to be organized by author, year, title, title of book or journal, page number, publisher and publishing country. All references are to be listed by the order of last name of author.

3.3 Format of references

No number is assigned to references, nevertheless, they are separated with indentation of the first alphabet to indicate the start of each reference, as shown in the 3 examples of this section. Other relevant formats are as follow:

(1) Paper

Format: Author's Name (Year). Title of the article.
Title of the Periodical, Volume (Issue),
Page Number.

Sample: Noro, A., & Aro, S. (1997). Comparison of health and functional ability between non-institutionalized and least dependent institutionalized elderly in Finland. *The Gerontologist, 37(3)*, 374-383.

Clamp, P., & Powell, M. (1982). Prospect-refuge theory under test. *Landscape Research, 7(3)*, 7-8.

(2) Book

Format: Author's Name (Year). *Book's Title.*
Location: Publisher.

Sample: Crowell, S. G. (1990). Dialogue and text. In T. Maranhão (Ed.), *The Interpretation of Dialogues* (pp. 338-360). NY, USA: University of Buffalo Press.

Hitchcock, H. R. (1992). *Architecture: Nineteenth and Twentieth Centuries*. CT, USA: Yale University Press.

Appleton, J. (1996). *The Experience of Landscape (2nd ed.)*. London, UK: Wiley.

(3) Other samples

Chen, C. J. (2001). *The Evidence Research for the Criticism Standard of the External Wall – Multi Story High Business Buildings in Taipei for Examples*. Unpublished master's thesis. Department of Architecture, National Cheng Kung University, Tainan.

Ding, Y. C., & Yang, Y. Y. (2005). *A Study on Constructing Evaluation System for Housing Performance (IV)*. Report of Architecture and Building Research Institute, Ministry of the Interior. New Taipei City: Architecture and Building Research Institute, Ministry of the Interior.

Clarke, A., & Crame, J. A. (2003). Importance of historical process in global patterns of diversity. *Proceedings of the 43rd annual symposium of the*

British Ecological Society (pp. 130-152). Malden, USA: Blackwell.

Bucakova, M., & Senitkova, I. (2007). Building material interactions and perceived air quality. *Proceedings of Clima WellBeing Indoors* (paper # 1541). Helsinki, Finland: FINVAC. Retrieved Feb 11, 2012 from http://www.inive.org/members_area/medias/pdf/Inive%5Cclima2007%5CA12%5CA12L1483.pdf.

ISO 16000-23 (2009). *Indoor Air Part 23: Performance Test for Evaluating the Reduction of Formaldehyde Concentrations by Sorptive Building Materials*. Geneva, Switzerland: International Organization for Standardization.

3.4 Other requirements

- (1) Each chapter is indicated by 1, 2, 3, each section is indicated by 2.1, 2.2, sub-section is indicated by 2.1.1, 2.2.2. For anything below sub-section level, each is indicated by (1), (2), (3)...(A), (B), (C)... and (a), (b), (c) ...to show level.
- (2) Unit used in the article is to follow Metric System; all numbers are to be indicated as Fig. 6, 200km, 19 people, 0.98.
- (3) Tables and figures must be done clearly, all font used in figures and tables must be typed written in addition to being clearly marked with number, title and source. Title of table is placed above the table, title of figure is placed below the figure and length of title is limited to 2 lines. All tables and figures are to

be marked by Table 1, Fig. 1.... Each table or figure must be cited and discussed in the content and to be listed in order. This journal is to be printed in black and white, authors are advised to consider the output quality of color photo or table to make sure readers are able to fully understand the content of respective table and figure.

- (4) When using mathematical formula, the formula is to be centered; leave one blank line above and below the formula; when formula is to be numbered, number is indicated at the right end side of formula using (1) or (2); when formula is cited within the main content, it could be indicated by using Formula 1 or Formula 2. For example:

$$C = A + B*345 \quad (1)$$

- (5) All articles are to be typed in single space and using Times New Roman as the main choice of font.
- (6) Manuscripts must be in English. Both English and American spellings are acceptable.
- (7) Articles fail to meet the above requirements will not be accepted for review.

4 Requirements on review process

Each article will be reviewed by at least two reviewers; qualification of appropriate candidates for reviewers will be determined by editors. In the event that submitted article was approved or rejected by both reviewers, editor-in-chief will notify author with

Table 1 Number of buildings with different energy dissipation devices up to 2005

Year	94	95	96	97	98	99	00	01	02	03	04	05~	Total
Hysteretic Type Dampers	0	0	0	0	0	1	5	2	8	10	12	13	51
Velocity Type Dampers	1	0	0	0	0	0	1	0	5	3	13	9	32
Tuned Mass Dampers	0	0	0	0	0	0	0	0	0	0	2	0	2
Active Mass Dampers	0	0	0	2	0	0	0	0	0	0	0	0	2
Total	1	0	0	2	0	1	6	2	13	13	27	22	87

respective decision. In case different opinion was reached by reviewers, further review process will be conducted in accordance with matrix illustrated by Figure 1, this includes a third reviewer or be accepted/rejected by editors to enhance review efficiency.

In most cases, reviewers will ask for revision of article before further review. In an attempt to enhance review efficiency, only 2 revisions are allowed then reviewers must make decision based on the latest version to recommend whether or not the article is to be published in the Journal. Based on results reached by reviewers, editors will recommend editor-in-chief to conduct further review or publish the article. If revision by author exceeds time limit allowed, editorial department will reject the article automatically.

During the review process, authors will not be able to know the name and employer of respective reviewers.

When recommending reviewers, editors should pay

attention to following areas: avoid review to be done by same employer of respective author, avoid review to be done by doctoral thesis advising professor of respective author or students of respective author, avoid review to be done by family members of respective author, avoid using reviewers that were either too strict or too easy on past reviews. Editors could conduct reviews as well.

5 Appeal process

Authors of rejected article are entitled to appeal, letter of appeal and article must be mailed to editor-in-chief within one month of rejection, and editor-in-chief will discuss appeal case during editorial review meeting at appropriate time. If the decision of editorial review meeting over rule the appeal, the decision would be final, no further appeal would be accepted.

Processing Option		Opinion of the Second Reviewer			
		Pass	Minor revision, no need for further review	Revised before further review	Rejected or suggested for other publications
Opinion of the First Reviewer	Pass	Pass	Return for revision, no need for further review	Return for revision before further review	Determined by editor
	Minor revision, no need for further review	Return for revision, no need for further review	Return for revision, no need for further review	Return for revision, then for further review	Determined by editor
	Revised before further review	Return for revision, then for further review	Return for revision, then for further review	Return for revision, then for further review	Determined by editor
	Rejected or suggested for other publications	Determined by editor	Determined by editor	Determined by editor	Rejected

Fig. 1 Processing matrix suggested by ArS

6 Copyright

Author(s) of submitted article agree(s), once the article is published in Architecture Science, the Journal is authorized to include the article in commercial data base in addition to reproduction, public transmission and download and printed by authorized users. In order to meet the requirement of data base, format of the article could be changed as well.

7 Article submission process

Please use online article submission system (<http://enapp.architw.org.tw>) by filling out application form and copyright transfer agreement. Once the article is uploaded to system, it is required to fax "copyright transfer agreement" to (+886-2-27396917) or scan it then email to (jour.ars@gmail.com).

8 Print date and deadline for article submission

This Journal is published semi-annually; it is released in every June and December of each year. Articles are reviewed on a first come, first serve basis. After article is received, it takes about 6 to 12 months to complete the entire process; this is ultimately determined by the progress made by reviewers.

9 Academic ethics

This Journal recommends all relevant personnel to observe the following requirements with respect to academic ethics. In case of violation, proper response will be determined by editorial review committee. Upon submitting articles to this Journal, it automatically means the person agrees to the requirements listed in this section.

9.1 Authors

- (1) Main duty of authors is to describe the study completed in a concise manner, to discuss the study and its meaning and importance from an objective

perspective.

- (2) Submitted articles are not allowed to contain plagiarized or falsified research information or data, the meaning of plagiarism is using other people's idea or wording without proper citation.
- (3) Submitting the same article to different publication is not the correct thing to do.
- (4) To protect the completeness of original article, only those who have made significant contribution to the article could be listed as author(s). Individual submitting the article is to make sure all listed author(s) have review the content and agree to the content being submitted for publishing purpose.

9.2 Review Committee members (Editors and Reviewers)

- (1) Since review of article is an imperative process for publishing, all reviewers or editors have duty to perform review to the best of their abilities.
- (2) In the event that any reviewer feels lack of qualification or time to properly review articles, such condition should be reported to editor-in-chief immediately.
- (3) Reviewers should pay attention to avoid conflict of interest. If potential conflict of interest exists, reviewers should return the article and report such condition to editor-in-chief.
- (4) Information, opinion or interpretation contained in articles not yet published is to be treated as confidential information, unless consent is authorized by respective author(s) and proper citation is given, the content is not to be used or distributed in the research of reviewers.
- (5) Once a reviewer receives assigned article, in the event that author of respective article share personal or professional relationship, this condition is to be disclosed to editorial department to advise editor-in-

chief.

- (6) Every reviewer is expected to give proper reasoning for the comments of review so that editorial department and individual submitting the article are aware of the foundation of review. In case other people's opinion is used in the comments, it should be given proper citation.
- (7) In the event that reviewer encounters an article that has been previously published or share great deal of similarity with other articles received by other publications, such condition should be reported to editor-in-chief.

9.3 Editorial department (editor-in-chief, editors and staff of editorial department)

- (1) Main responsibility of the editorial department of a periodical journal is to ensure efficiency of article review while maintaining fairness as well as being able to establish high level of quality standard. Quality standard refers to methodology, point of view or application are to be of original nature and closely related to architecture.
- (2) Each editor is to review articles without prejudice of any form, disregard any personal relationship with author of article under review, and exclude factors of race, gender, sexual orientation, religious belief, ethnicity, nationality, profession or political

affiliation and to evaluate the strength and weakness of each article in a fair manner.

- (3) Other than for obtaining professional comments in reference to article under review, staff of editorial department is not allowed to disclose any information of respective article to any other party. Staff of editorial department is prohibited to disclose the names of reviewers.
- (4) Once an article is received, in case it was discovered that one of the editors of the Journal is the author or one of the authors of the submitted article, such editor is not allowed to review this article.
- (5) In the event that any editor received credible evidence to support certain article or an article that has been published contains plagiarized or falsified research information or data, such editor is required to turn evidence of this type over to editor-in-chief for further process.

10 Contact information

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The Review Process of ArS

