**Manuscript Template for the AIT**(14pt)

Proceedings of the 34th meeting of the Architectural Institute of Taiwan

June 18, 2022

Author 1[[1]](#footnote-1)\* Author 2[[2]](#footnote-2)\*\* (10pt)

***KEYWORDS*:** Keyword 1, Keyword 2,…(10pt)

ABSTRACT**(11pt)**

The purpose of publishing “Architecture Science” 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.

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.(10pt)

**1 Introduction**(11pt)

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. (10pt)

**2 Nature of article**

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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 paper should include title and name of author. In the event of 2 or more authors, order of 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 number.

**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),….
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：Last names and initials of all authors (year of publication). Title of paper/report. *Title of the Periodical*, *volume numbers*(issue numbers), page numbers.

Sample：Chang, V. J., Angelo, R., & H. Lehmann (1986). Testing of a green urban robustness building system. *J. of Architecture*, *40*(3), 331-350.(in Chinese)

（2）Book

Format：Last names and initials of all authors (year of publication). Title of book chapter. *Title of Book* (page numbers). Name and location of publisher.

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

（3）Other sample

Dahlgren, A. C. (1998). Public library space needs: A planning outline, Wisconsin Department for Public Instruction, Public Library development, <http://dpi.wi.gov/pld/plspace.html>.

**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.

**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 |

（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 (1)

（5）All articles are to be typed in single space and using Times New Roman as the main choice of font.

（6）Articles fail to meet the above requirements will not be accepted for review.

**REFERENCES**

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\* Position, Organization（Corresponding author Email:xxxx@xxx.xxx.xx） [↑](#footnote-ref-1)
2. \*\* Position, Organization [↑](#footnote-ref-2)