



ORGANIZED BY: MALAYSIAN INSTITUTE OF ROAD SAFETY RESEARCH (MIROS)

***Important Note: This manuscript format is meant for CARS 2018 Conference Proceedings only. Should paper be selected for specific journal later, authors may be requested to reformat their manuscript accordingly. Thank you.***

## **AUTHOR'S GUIDE**

### **Instructions to Authors for Preparation of Full Paper**

#### **Manuscript preparation format:**

1. The manuscripts should be written in proper English as a PDF format or in Microsoft WORD document, in WORD 98 or later.
2. The WORD document is set up to be of A4 paper size with top and bottom margins of 2.54 cm each and left and right margins of 2.54 cm each.
3. The text should be typed in **Times New Roman** font and to a **single column** format.
4. SI units or units permissible under the SI should be used throughout.
5. The title of the paper should be typed two lines below the above text in 12 pt., boldface, capital letters followed by a blank line and the name(s) of author(s) in 10 pt., with initials and first letter of last name or family name only in capital, followed by the postal address of the corresponding author and e-mail address in 10 pt. on a fresh line respectively.
6. Any author(s) belonging to a different organization should be listed below with a blank line above their name(s). The title, names of the author(s) and organization(s) should be centered.
7. Authors are requested to ensure that abstracts for all types of contribution give concise factual information about the objectives of the work, the methods used, the results obtained and the conclusions reached. A suitable length is about 200 words should preface the manuscript and typed in 10 pt., italic, with a blank line below the title ABSTRACT typed in bold and with separation of one blank line from the last organizational address.

8. Authors must list immediately below the abstract up to 6 key words (not phrases) that identify the main points in their paper. The keywords are typed in 10 pt. should start on the same line as the title **KEYWORDS** typed in bold & italic and with separation of one blank line from the last abstract line.
9. **ABBREVIATIONS AND NOTATIONS.** Nomenclature must be listed at the end of the paper and must conform to the system of standard SI units. Acronyms and abbreviations must be spelled out in full at their first occurrence in the text.
10. The body of the text should be typed in 10 pt. and prepared in sections with headings as in “**INTRODUCTION**”, “**MATERIALS AND METHODS**”, **RESULTS AND DISCUSSION**”, and “**CONCLUSIONS**”.
11. The section heading should be preceded by a blank line. The text of each section should start on the line following the heading.
12. All mathematical symbols used in the text should be in italic, but not the names of mathematical functions (sin, exp., etc.)
13. Equations should be centered, with the equation number given at the end of the line. Tables should have their title in 9 pt., italic above the table. The contents of the table should be typed in 9 pt.
14. Figures should be presented with the caption in 9 pt., italic, given immediately below the figure.
15. References should be listed in 10 pt. at the end of the paper, with the heading **REFERENCES** in 10 pt. bold. At least 10 references should be listed. Numbered references should be used to cite relevant published work.
16. Numeral reference is recommended and referred to parenthetically in the text, like [1], [2-5], [6, 8-9], etc.
17. The abbreviation et al. may be used in the text. However, the names of all authors must be given in the list of references. Personal communications and other unpublished works must be included in the reference list, giving full contact details. References in languages other than English must be referred to by an English translation (with the original language indicated in parentheses). Citing and listing of web references. As a minimum, the full URL should be given. Any further information, if known (author names, dates, reference to a source publication etc.), should also be given. Web references are listed in the reference list. References should be numbered consecutively and listed (with the numbers in square brackets) at the end of the main body text. References to published literature must be cited in the text as follows:

**Journal:**

[1] Khairul, M., Ibrahim, A., Hamid, H., Teik, L., & Shaw, W. (2018). *Evaluating the effect of lane width and roadside configurations on speed, lateral position and likelihood of comfortable overtaking in exclusive motorcycle lane*. *Accident Analysis and Prevention*, 111, 63–70.

**Conference Proceedings:**

[2] Iskandar, A. H., Syed Tajul Malik, S.T.A., Nora Sheda, M.Z., Rohayu, S., Mohd Syazwan S., & Osman, M.R., (2017). *Crash Investigation on Automobile vs. Crash Barrier: Assessment of W-Beam Guardrail with respect to REAM Standard*. Proceedings of 2<sup>nd</sup> International Conference of Sustainable Mobility, July 5-6, UTM Kuala Lumpur, Malaysia.

**Book:**

[3] Davis, M.L. and Cornwell, D.A. (1998) *Introduction to Environmental Engineering*, 3rd Edition, McGraw-Hill, Singapore.

**Chapter / Article in book:**

[4] Noor Faradila P. (2016), *Kerusi Keselamatan Kanak-kanak Penyelamat Nyawa*, Dewan Kosmik, Bahagian Teknologi, January 2016, (pp18-21), Dewan Bahasa & Pustaka, Kuala Lumpur.

**Report:**

[5] Hamzah, A., Ahmad, Y., & Wong, S. V. (2009). *Child helmet efficacy for motorcycle use in Malaysia*, MRev04/2009, MIROS.

**Thesis:**

[6] Abdul Manan, M.M. (2014) *Factors Associated with Motorcyclists' Safety at Access Points Along Primary Roads in Malaysia*. D.Phil Thesis, Department of Technology and Society, Lund University, Sweden.

**Web Source:**

[7] Mills, R. (1973) *Self-diffusion in normal and heavy water in the range 1-45 deg C*, <http://nmr-relaxation.com/handbook/general/water.htm>, NMR-Relaxation.com, 835 Sextant Ave., Roseville, 55113 MN, USA. (Accessed: 17 Dec 2002).

***Patent:***

[8] Gillespie, D. R. H., Wang, Z., and Ireland, P. T. (1995) *Heating element*, PCT/GB96/02017, United Kingdom.

***Personal Communication:***

[9] Loman, T. (2017) Corporate Affairs Manager, Boon Siew Honda., 721 Persiaran Cassia Selatan 1, Simpang Ampat, Penang, Malaysia, (Personal Communication).

18. All final submission of the manuscripts **should not exceed 10 pages** including figures and references.

## Full Paper Example:

### Paper Title

Author Name<sup>1,a</sup>, Author Name<sup>2,b</sup>, Author Name<sup>3,c</sup>, Author Name<sup>4,d</sup> and Author Name<sup>5,e</sup>

<sup>1,2,3,4</sup> Author Affiliation

<sup>5</sup> Author Affiliation

<sup>a</sup>Author E-mail, <sup>b</sup>Author E-mail, <sup>c</sup>Author E-mail, <sup>d</sup>Author E-mail, <sup>e</sup>Author E-mail

### **ABSTRACT**

*Authors are requested to ensure that abstracts for all types of contribution give concise factual information about the objectives of the work, the methods used, the results obtained and the conclusions reached. A suitable length is about 200 words should preface the manuscript and typed in 10 pt., italic, with a blank line below the title ABSTRACT typed in bold and with separation of one blank line from the last organizational address. (Not more than 350 words in length)*

**Keywords:** *We would like to encourage you to list your keywords in this section (e.g. Keyword 1, Keyword 2, Keyword 3, Keyword 4, etc.)*

### **INTRODUCTION**

Introduction starts here.