Author Information Pack

Accreditation Number (LIPI): 633/AU/P2MI-LIPI/03/2015
Accreditation Number (RISTEKDIKTI): 1/E/KPT/2015

Abstracted and indexed by:
- Directory of Open Access Journal (DOAJ), Google Scholar,
- EBSCOHost, Index Copernicus, Microsoft Academic Search,
- Asian Citation Index, PKP Index, ISJD, Indonesia One Search,
- Sinta, Indonesian Publication Index (IPI), ROAD, etc.

Published by:
Research Centre for Electrical Power and Mechatronics
Indonesian Institute of Sciences

J. MEV | AIP | pp. 1-10 | Bandung | Nov 2017 | Rev. 1.7.1
Contents

Introduction.................................................1
Abstracting and indexing.................................1
Accreditation .............................................1
Article criteria ..................................2
Ensure that the following items are present 2
Things to do before submission .................2
Ethics in publishing ..................................2
Authorship ..........................................2
Changes to authorship .............................2
Copyright ..............................................3
Author rights ........................................3
Open access ............................................3
Language ...............................................3
Referees ..............................................3
Online submissions ..................................3
Preparing the manuscript .....................3
Formatting requirements ....................3
Article structure ..................................4
Essential title page information .............5
Abstract and keywords .......................5
Instruments ........................................6
Figure and table ...................................6
Construction of references ..................8
Peer review ..........................................9
After acceptance .................................9
Online copyediting ...............................9
Copyright transfer .............................9
Printed version ..................................9
Author inquiries .................................10
Acknowledgement ................................10

Introduction
Journal of Mechatronics, Electrical Power, sand Vehicular Technology (hence MEV) is an international open access journal providing an authoritative source of scientific information for researchers and engineers in academia, research institutions, government agencies, and industries. We publish original research papers, review articles and case studies focused on mechatronics, electrical power, and vehicular technology as well as related topics. MEV is published and imprinted by Research Center for Electrical Power and Mechatronics - Indonesian Institute of Sciences (LIPI) and managed to be issued twice in every volume.

Abstracting and indexing
Directory of Open Access Journal (DOAJ), Google Scholar, EBSCOHost, Index Copernicus, Microsoft Academic Search, Asian Citation Index, Sinta, ISJD, Indonesia One Search, Indonesian Publication Index (IPI), ROAD, etc.

Accreditation
MEV Journal has been certificated as a Scientific Journal by The Indonesian Institute of Sciences (LIPI) since 24 April 2012.

1st Accreditation Number (LIPI): 432/Akred-LIPI/P2MI/04/2012
2nd Accreditation Number (LIPI): 633/AU/Akred-LIPI/03/2015 Valid thru 15 April 2020

MEV Journal has also been certificated as Indonesian Ministry of Research, Technology and Higher Education (RISTEKDIKTI) since 21 September 2015.

Accreditation Number (RISTEKDIKTI): 1/E/KPT/2015 Valid thru 21 September 2020
Article criteria
Editors will judge submissions on the following criteria:

- Aim/scope of the submission is clearly defined
- Scientifically relevant methodologies used and adequately described
- Novelty and scientific impact will also be considered
- Results of interest to a particular niche/broad community and have not been published previously
- Conclusions are supported by the presented data
- Submission is well written and logically constructed

Ensure that the following items are present
One author has been designated as the corresponding author with contact details:

- E-mail address
- Full postal address

Further considerations

- Manuscript has been 'spell checked' and 'grammar checked'
- All references mentioned in the Reference List are cited in the text, and vice versa
- Journal policies detailed in this guide have been reviewed
- Referee suggestions and contact details provided, based on journal requirements

Things to do before submission

Ethics in publishing
Please see our information pages on Publication Ethics and Malpractice Statement for journal publication.

Authorship
All authors should have made substantial contributions to all of the following:

- the conception and design of the study, or acquisition of data, or analysis and interpretation of data
- drafting the article or revising it critically for important intellectual content

Changes to authorship
Authors are expected to consider carefully the list and order of authors before submitting their manuscript and provide the definitive list of authors at the time of the original submission. Any addition, deletion or rearrangement of author names in the authorship list should be made only before the manuscript has been accepted and only if approved by the journal Editor.

To request such a change, the Editor must receive the following from the corresponding author: (a) the reason for the change in author list and (b) written confirmation (e-mail, letter) from all authors that they agree with the addition, removal or rearrangement. In the case of addition or removal of authors, this includes confirmation from the author being added or removed.

Only in exceptional circumstances will the Editor consider the addition, deletion or rearrangement of authors after the manuscript has been accepted. While the Editor considers the request, publication of the manuscript will be suspended. If the manuscript has already been published in an online issue, any requests approved by the Editor will result in a corrigendum.
Copyright
Upon acceptance of an article, authors will be asked to complete a ‘Copyright Transfer Agreement’ (see more information). Permitted third party reuse of open access articles is determined by open access license CC BY NC SA.

Author rights
As an author, you (or your employer or institution) have certain rights to reuse your work. More information.

Open access
This is an open access journal: all articles will be immediately and permanently free for everyone to read and download (see more information). Permitted third party (re)use is defined by Creative Commons Attribution (CC BY NC SA). More information.

Language
Please write your text in good English (American or British usage is accepted, but not a mixture of these). Every article accepted by MEV Journal shall be an object to Grammarly® writing-enhancement program conducted by MEV Journal Editorial Board.

Referees
Please submit, with the manuscript, the names, institution, addresses, and e-mail addresses of two potential referees. Note that the editors retain the sole right to decide whether or not the suggested reviewers are used.

Online submissions
Already have a Username/Password for Journal of Mechatronics, Electrical Power, and Vehicular Technology? GO TO LOGIN

Need a Username/Password? GO TO REGISTRATION

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

Every article submitted to MEV Journal will not have any 'Article Processing Charges'. This includes submitting, peer-reviewing, editing, publishing, maintaining and archiving, and allows immediate access to the full text versions of the articles.

Preparing the manuscript

Formatting requirements
Please use the author submission template available online at MEV Journal website. To use the template, kindly ‘Save As’ the MS Word file to your document, then copy and paste your document. To copy and paste the text into the template, please use ‘Special Paste’ and choose ‘Unformatted Text’. Papers not prepared in accordance with author guidelines and manuscripts with number of mistakes will have to be pre-rejected by Editor.

Paper template for author submission can be downloaded at:

http://www.mevjournal.com/mevfiles/MEV_author_submission_template_17.1.docx
Word Processing Software
The manuscript should contain at least 2,000 words and should not exceed 25 pages including embedded figures and tables, contain no appendix, and the file should be in Microsoft Office (.doc/.docx) or Open Office (.odt) format. The paper should be prepared in A4 paper (210 mm x 297 mm) using 25 mm for left margin and 2 mm for the top, bottom, and right margin. No need to alter page number in this template as the page number will be reordered at preprinting process. The whole manuscript body should be in one column, using font type Times New Roman (TNR), font size 12, first line indent 5 mm, and 1.5 line spacing.

Please make sure that you use as much as possible normal fonts in your documents. Special fonts, such as fonts used in the Far East (Japanese, Chinese, Korean, etc.) may cause problems during processing. To avoid unnecessary errors, you are strongly advised to use the ‘spellchecker’ function of MS Word.

Section Headings
Divide your article into clearly defined and numbered sections. The abstract is not included in section numbering. Use this numbering also for internal cross-referencing: do not just refer to ‘the text’. Any subsection may be given a brief heading. Each heading should appear on its own separate line. Heading should be made in four levels. Level five cannot be accepted.

- **Heading Level 1**: Heading 1 should be written in title case, left aligned, bold, 14 TNR, and Roman numbered followed by a dot.
- **Heading Level 2**: Heading 2 should be written title case, left aligned, bold, 12 TNR, Capital Arabic numbered followed by a dot.
- **Heading Level 3**: Heading 3 should be written title case, left aligned, italic, 12 TNR, numbered by Arabic number followed by closed bracket.
- **Heading level 4**: Heading 4 is not recommended, however, it could still be accepted with the format of sentence case, left indent 5 mm, hanging indent 5 mm, italic, 12 TNR, numbered by small cap followed by a closed bracket.
- **Heading Level 5**: Heading Level 5 cannot be accepted in the manuscript.

Article structure
The manuscript should begin with title, abstract, and keyword(s) followed by the main text. The main text should consist of at least IMRaD structure, except for the review article: Introduction, Method/Material, Result and Discussion, and Conclusion; followed by acknowledgement and References.

Introduction
State the objectives of the work and provide an adequate background, state of the art, and should be avoiding a detailed literature survey or a summary of the results. Explain how you addressed the problem and clearly state the aims of your study.

Material and methods
Provide sufficient details to allow the work to be reproduced by an independent researcher. Methods that are already published should be summarized and indicated by a reference. If quoting directly from a previously published method, use quotation marks and also cite the source. Any modifications to existing methods should also be described.

A Theory section (if necessarily added) should extend, not repeat, the background to the article already dealt with in the Introduction and lays the foundation for further work. A Calculation section represents a practical development from a theoretical basis.

Results and discussion
Results should be clear and concise. Discussion should explore the significance of the results of the work, not repeat them. Avoid extensive citations and discussion of published literature. The following components should be covered in the discussion section: How do your results relate to the original
question or objectives outlined in the Introduction section (what)? Do you provide interpretation scientifically for each of your results or findings presented (why)? Are your results consistent with what other investigators have reported (what else)? Or are there any differences?

Conclusions
The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section. The conclusion section should lead the reader to the important matter of the paper. Suggestion or recommendation related to further research can also be added but not to confuse the research with an uncompleted work.

Acknowledgements
Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

Appendices
It is not recommended to use appendices in MEV Journal submission.

Essential title page information
Title
The title of the manuscript should be concise and informative, less than 15 words, title case, centered, bold. Titles are often used in information-retrieval systems. The title should be accurate, unambiguous, specific, and completely identify the main issue of the paper. Avoid abbreviations and formulae where possible.

Author names and affiliations
Author names should not contain academic title, official rank, or professional position. Please clearly indicate the given name(s) and last/family name(s) -full name if possible- of each author and check that all names are accurately spelled. Present the authors' affiliation addresses (where the actual work was done) below the names. Write clear affiliation of all Authors. Affiliation includes name of department/unit, (faculty), the name of university/institution, complete postal address, and country. All contributing author should be shown in contribution order.

Corresponding author
Clearly indicate the corresponding author clearly for handling all stages of pre-publication, refereeing, and post-publication. This responsibility includes answering any future queries about Methodology and Materials. Ensure that the e-mail address is given and that contact details are kept up to date by the corresponding author.

Present/permanent address
If an author has moved since the work described in the article was done, or was visiting at the time, a 'Present address' (or 'Permanent address') may be indicated as a footnote to that author's name. The address at which the author actually did the work must be retained as the main, affiliation address. Superscript Arabic numerals are used for such footnotes.

Abstract and keywords
Abstract
Abstract should be concise and factual, contains neither pictures nor tables, and should not exceed 250 words. The abstract should state briefly the purpose of the research, the principal results, and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.
Graphical abstract
A graphical abstract is optional. Its use is encouraged as it draws more attention to the online article. The graphical abstract should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership. Graphical abstracts should be submitted as a supplementary file in the online submission system. Image size: Please provide an image with a minimum of 531 x 1328 pixels (h x w) or proportionally more. The image should be readable at a size of 5 x 13 cm using a regular screen resolution of 96 dpi. Preferred file types: TIFF, EPS, PDF or MS Office files. You can view Example Graphical Abstracts on our information site.

Keywords
The keywords should be avoiding general and plural terms and multiple concepts. Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

Instruments
Abbreviations, Acronyms, and Units
Define abbreviations and acronyms at the first time they are used in the text, even after they have been defined in the abstract. Abbreviations such as IEEE, SI, MKS, CGS, sc, dc, and rms do not have to be defined. Do not use abbreviations in the title or heads unless they are unavoidable.

Use either SI (MKS) or CGS as primary units. (SI units are encouraged.) English units may be used as secondary units (in parentheses). An exception would be the use of English units as identifiers in trade, such as “3.5-inch disk drive.” Avoid combining SI and CGS units, such as current in amperes and magnetic field in oersteds. This often leads to confusion because equations do not balance dimensionally. If you must use mixed units, clearly state the units for each quantity that you use in an equation. Do not mix complete spellings and abbreviations of units: “Wb/m²” or “webers per square meter,” not “webers/m².” Spell units when they appear in text: “...a few henries,” not “...a few H.” Use a zero before decimal points: “0.25,” not “.25.” Use “cm³,” not “cc”.

Math formulae
Mathematical equation should be clearly written, numbered orderly, and should be an editable text prepared using MS Equation Editor (not in image format) and should also be separated from the surrounding text. Be sure that the symbols in your equation have been defined before or immediately following the equation. Use “(1),” not “Eq. (1)” or “equation (1),” except at the beginning of a sentence: “Equation (1) is ...”. Italicize Roman symbols for quantities and variables, but not Greek symbols. Use a long dash rather than a hyphen for a minus sign.

Header-footer and hyperlink
Header and footer including page number must not be used. All hypertext links and section bookmarks will be removed from papers. If you need to refer to an Internet email address or URL in your paper, you must type out the address or URL fully in Regular font.

Footnotes
Footnotes should be avoided if possible. Necessary footnotes should be denoted in the text by consecutive superscript letters. The footnotes should be typed at the foot of the page in which they are mentioned, and separated from the main text by a short line extending at the foot of the column.

Figure and table
Figure should be in grayscale, and if it made in color, it should be readable (if it later printed in grayscale). A caption should be sequentially numbered with Arabic numerals and comprise a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used. The lettering on the artwork should be clearly readable and in a proportional measure and should have a finished, printed size of 8 pt for
normal text and no smaller than 6 pt for subscript and superscript characters. Use words rather than symbols or abbreviations when writing Figure axis labels to avoid confusing the reader. As an example, write the quantity “Magnetization,” or “Magnetization, M,” not just “M.” If including units in the label, present them within parentheses. Do not label axes only with units. In the example, write “Magnetization (A/m)” or “Magnetization (A ( m(1),” not just “A/m.” Do not label axes with a ratio of quantities and units. For example, write “Temperature (K),” not “Temperature/K.”

Figures should have a brief description in the main body of the manuscript. Insert figures and tables after they are cited in the text. For layouting purpose, please provide high resolution figure (≥300dpi) in .tif/.jpg/.jpeg. Low-quality scans are not acceptable. Figures and tables should be embedded and not supplied separately. Moreover, kindly avoid mentioning position of figure/table e.g. “figure below” or “table as follow” because the position will be rearranged in layouting process. DO NOT put boxes around your figures to enclose them.

We suggest that you use a text box to insert a graphic (which is ideally at least 300 dpi resolution TIFF or EPS file with all fonts embedded) because this method is somewhat more stable than directly inserting a picture. To have non-visible rules on your frame, use the MSWord “Format” pull-down menu, select Text Box > Colors and Lines to choose No Fill and No Line.

Image manipulation
Authors are welcomed to manipulate images for clarity. However, manipulation for purposes of deception or fraud will be seen as scientific ethical abuse and will be dealt with accordingly. For graphical images, the following policy is applied: no specific feature within an image may be enhanced, obscured, moved, removed, or introduced. Adjustments of brightness, contrast, or color balance are acceptable if and as long as they do not obscure or eliminate any information present in the original.

Electronic artwork
General points:
- Make sure you use uniform lettering and sizing of your original artwork.
- Preferred fonts: Arial (or Helvetica), Times New Roman (or Times), Symbol, Courier.
- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.

Formats
Regardless of the application used, when your electronic artwork is finalized, please 'save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below):

- EPS (or PDF): Vector drawings. Embed the font or save the text as ‘graphics’.
- TIFF (or JPG): Color or grayscale photographs (halftones): always use a minimum of 300 dpi.
- TIFF (or JPG): Bitmapped line drawings: use a minimum of 1000 dpi.
- TIFF (or JPG): Combinations bitmapped line/halftone (color or grayscale): minimum 500 dpi.

Please do not:
- Supply files that are optimized for screen use (e.g., GIF, BMP, PICT, WPG); the resolution is too low.
- Supply files that are too low in resolution.
- Submit graphics that are disproportionately large for the content.

Figure captions
Ensure that each illustration has a caption. A caption should comprise a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used. figure caption of a single line must be centered whereas multi-line captions must be justified.
Tables
Please submit tables as editable text and not as images. Number tables consecutively with Arabic numerals in accordance with their appearance in the text. Place footnotes below the table body and indicate them with superscript lowercase letters. Be sparing in the use of tables and ensure that the data presented in them do not duplicate results described elsewhere in the article. Please avoid using vertical rules and shading in table cells.

Construction of references
References are recommended using IEEE referencing style. Please ensure that every reference cited in the text is also present in the reference list (and vice versa). References should be listed at the end of the paper and numbered in the order of their appearance in the text. The template will number citations consecutively within brackets [1]. The sentence punctuation follows the bracket [2]. Refer simply to the reference number, as in [3]—do not use “Ref. [3]” or “reference [3]” except at the beginning of a sentence: “Reference [3] was the first ...

Unpublished results and personal communications are not recommended in the reference list but may be mentioned in the text. If these references are included in the reference list, they should follow the standard reference style of the journal and should include a substitution of the publication date with either 'Unpublished results' or 'Personal communication'. Citation of a reference as 'in press' implies that the item has been accepted for publication. Wikipedia, personal blog, or non-scientific website is not allowed to be taken into account. Primary references should be at least 80% from at least ten references. References should be taken from the late ten years.

Avoid bulk references such as [1–9]. Avoid excessive self-citations (no more than 20%). If possible, article’s DOI should be given for each reference list. Note that missing data will be highlighted at proof stage for the author to correct.

Reference formatting
There are two types of references, i.e., electronics sources and nonelectronics sources. Sample of correct formats for various types of references are as follows:

- **Book**: Author, *Title*. edition, editor, City, State or Country: Publisher, year, Pages.
- **Proceeding**: Author, “Title”, in *Proceeding*, year, pages.
- **Unpublished paper**: Author, “Title”, presented at Conference/event title, City, State or Country, year.
- **Paten/Standart**: Author, “Title”, patent number, month day, year.

Three pieces of information are required to complete each reference from electronics sources: 1) protocol or service; 2) location where the item is to be found; and 3) item to be retrieved. Sample of correct formats for electronics source references are as follows:

- **Book**: Author. (year, month day). *Title*. (edition) [Type of medium]. *volume (issue)*. Available: site/path/file.
Reference management software
Every article submitted to MEV Journal shall use reference management software that supports Citation Style Language styles, such as Mendeley and Zotero, as well as EndNote®.

Peer review
MEV uses an online submission and review system. The submission and peer review of every article must be managed using this system and based on following Peer Review Policy.

- MEV Editorial Board is responsible for the selection of papers and selection of reviewers.
- Articles must typically be reviewed by at least two independent reviewers.
- Reviewers are unaware of the identity of the authors, and authors are also unaware of the identity of reviewers (double blind review method)
- Reviewing process will consider novelty, objectivity, method, scientific impact, conclusion, and references.
- Editor is responsible for the final decision regarding the submission based on reviewer’s recommendation. The Editor’s decision is final.
- MEV Editorial Board shall protect the confidentiality of all material submitted to the journal and all communications with reviewers.

Complete Peer Review Policy can be found on Peer Review Policy page More information.

After acceptance

Online copyediting
Corresponding authors will receive an e-mail with a link to our online copyediting system, allowing annotation and correction of proofs online. The environment is similar to MS Word: in addition to editing text, you can also comment on figures/tables and answer questions from the Copy Editor. Web-based proofing provides a faster and less error-prone process by allowing you to directly type your corrections, eliminating the potential introduction of errors.

Please use this copyediting stage only for checking the typesetting, editing, completeness, and correctness of the text, tables and figures. Significant changes to the article as accepted for publication will only be considered at this stage with permission from the Editor.

It is important to ensure that all corrections are sent back to us in one communication. Please check carefully before replying, as the inclusion of any subsequent corrections cannot be guaranteed.

After online publication, further changes can only be made in the form of an Erratum, which will be hyperlinked to the article.

Copyright transfer
Authors will be asked to transfer copyright of the article to the Publisher (or grant the Publisher exclusive publication and dissemination rights). This will ensure the widest possible protection and dissemination of information under CC License CC BY-NC-SA.

Printed version
The corresponding author will be notified and receive a link to the published version of the open access article on MEV Journal archive page. This link is in the form of an article DOI link which can be shared via email and social networks. The printed version can be ordered via MEV Printed Version Order Form which is available on MEV official webpage.
Author inquiries
For inquiries relating to MEV Journal, please visit our secretariat at secretariat@mevjournal.com. You can track accepted articles at http://www.mevjournal.com. E-mail alerts and notification will inform you of when an article’s status has changed. Also accessible from here is information on copyright, frequently asked questions and more. Contact details for questions arising after acceptance of an article, especially those relating to proofs, will be provided by the publisher.

Acknowledgement
The author information pack are a modified illustration of the adaptation by the International Standards Organization (ISO) documentation system, the American Psychological Association (APA) style, Elsevier Author Guideline, Springer Instruction for Author, and finalized in Information for IEEE Transactions, Journals, and Letters Authors.