Journal of

Mechatronics, Electrical Power, and Vehicular Technology

Volume 04, 2013

AUTHORS INDEX

- Aam Muharam, "The Influence of Two Cylinder Diesel Engine Modification (IDI to DI) on the Performance and Its Emission," 04(1): 17-24
- Ade Ramdan, "Modeling of Electric Field around 100 MVA 150/20 kV Power Transformator using Charge Simulation Method," 04(1): 33-40
- Adi Santoso, "Effect of Regenerative Organic Rankine Cycle (RORC) on the Performance of Solar Thermal Power in Yogyakarta, Indonesia," 04(1): 25-32
- Agus Risdiyanto, "Modeling of Electric Field around 100 MVA 150/20 kV Power Transformator using Charge Simulation Method," 04(1): 33-40
- Andri Joko Purwanto, "Effect of Regenerative Organic Rankine Cycle (RORC) on the Performance of Solar Thermal Power in Yogyakarta, Indonesia," 04(1): 25-32
- Ari Legowo, "Maximum Power Point Tracking of Photovoltaic System for Traffic Light Application," 04(1): 57-64
- Arif Santoso, "Control of Pan-Tilt Mechanism Angle using Position Matrix Method," 04(2): 109-116
- Arifin Nur, "The Influence of Two Cylinder Diesel Engine Modification (IDI to DI) on the Performance and Its Emission," 04(1): 17-24
- Arjon Turnip, "The Performance of EEG-P300 Classification using Backpropagation Neural Networks," 04(2): 81-88
- Arjon Turnip, "Autoregressive Integrated Adaptive Neural Networks Classifier for EEG-P300 Classification," 04(1): 1-8
- Ary Setijadi Prihatmanto, "Object Recognition System in Remote Controlled Weapon Station using Sift and Surf Methods," 04(2): 99-108
- Bambang Wahono, "Combustion Property Analysis and Control System for The Dynamics of a Single Cylinder Diesel Engine," 04(2): 117-126
- Camilo Andreas, "Optimization for Biogas Power Plants using Automatic Control of Gas Pressures," 04(1): 9-16
- Dayat Kurniawan, "Design and Development of a Control System for Nanofiber Electrospinning," 04(2): 65-74
- Demi Soetraprawata, "Autoregressive Integrated Adaptive Neural Networks Classifier for EEG-P300 Classification," 04(1): 1-8
- Demi Soetraprawata, "The Performance of EEG-P300 Classification using Backpropagation Neural Networks," 04(2): 81-88
- Dodiek Ika Candra, "Optimization for Biogas Power Plants using Automatic Control of Gas Pressures," 04(1): 9-16
- Dwi Ajiatmo, "MPPT Based on Fuzzy Logic Controller (FLC) for Photovoltaic (PV) System in Solar Car," 04(2): 127-134

- Estiko Rijanto, "IMU Application in Measurement of Vehicle Position and Orientation for Controlling a Pan-Tilt Mechanism," 04(1): 41-50
- Estiko Rijanto, "Object Recognition System in Remote Controlled Weapon Station using Sift and Surf Methods," 04(2): 99-108
- Ghalya Pikra, "Effect of Regenerative Organic Rankine Cycle (RORC) on the Performance of Solar Thermal Power in Yogyakarta, Indonesia," 04(1): 25-32
- Harutoshi Ogai, "Combustion Property Analysis and Control System for The Dynamics of a Single Cylinder Diesel Engine," 04(2): 117-126
- Hendri Maja Saputra, "Control of Pan-Tilt Mechanism Angle using Position Matrix Method," 04(2): 109-116
- Hendri Maja Saputra, "IMU Application in Measurement of Vehicle Position and Orientation for Controlling a Pan-Tilt Mechanism," 04(1): 41-50
- Heri Suryoatmojo, "MPPT Based on Fuzzy Logic Controller (FLC) for Photovoltaic (PV) System in Solar Car," 04(2): 127-134
- Hilman Syaeful Alam, "Quality Improvement Evaluation of the Modified Diesel-Electric Train (KRDE)," 04(1): 51-56
- Imam Robandi, "MPPT Based on Fuzzy Logic Controller (FLC) for Photovoltaic (PV) System in Solar Car," 04(2): 127-134
- Irhan Febijanto, "Economic Analysis of Cikaso Mini Hydro Power Plant as a CDM Project for Increasing IRR," 04(2): 89-98
- Lukni Maulana, "Control of Pan-Tilt Mechanism Angle using Position Matrix Method," 04(2): 109-116
- M. Faisal Amir, "Design and Implementation of Battery Charger with Power Factor Correction using Sepic Converter and Full-Bridge DC-DC Converter," 04(2): 75-80
- Midriem Mirdanies, "Control of Pan-Tilt Mechanism Angle using Position Matrix Method," 04(2): 109-116
- Midriem Mirdanies, "Object Recognition System in Remote Controlled Weapon Station using Sift and Surf Methods," 04(2): 99-108
- Moh. Zaenal Efendi, "Design and Implementation of Battery Charger with Power Factor Correction using Sepic Converter and Full-Bridge DC-DC Converter," 04(2): 75-80
- Muhammad Nasir, "Design and Development of a Control System for Nanofiber Electrospinning," 04(2): 65-74
- Nor Hilmi Mohamad, "Maximum Power Point Tracking of Photovoltaic System for Traffic Light Application," 04(1): 57-64
- Noviadi Arief Rachman, "Modeling of Electric Field around 100 MVA 150/20 kV Power Transformator using Charge Simulation Method," 04(1): 33-40
- Novie Ayub Windarko, "Design and Implementation of Battery Charger with Power Factor Correction using Sepic Converter and Full-Bridge DC-DC Converter," 04(2): 75-80
- Purwoko Adhi, "Design and Development of a Control System for Nanofiber Electrospinning," 04(2): 65-74
- Riastus Nayanti, "Control of Pan-Tilt Mechanism Angle using Position Matrix Method," 04(2): 109-116
- Riza Muhida, "Maximum Power Point Tracking of Photovoltaic System for Traffic Light Application," 04(1): 57-64
- Rudi Irawan, "Maximum Power Point Tracking of Photovoltaic System for Traffic Light Application," 04(1): 57-64
- Seno Aji, "MPPT Based on Fuzzy Logic Controller (FLC) for Photovoltaic (PV) System in Solar Car," 04(2): 127-134

- Taufik Hidayat, "Quality Improvement Evaluation of the Modified Diesel-Electric Train (KRDE)," 04(1): 51-56
- Vikita Windarwati, "Control of Pan-Tilt Mechanism Angle using Position Matrix Method," 04(2): 109-116
- Wang Xiaoli, "Combustion Property Analysis and Control System for The Dynamics of a Single Cylinder Diesel Engine," 04(2): 117-126
- Wilches Tamayo, "Optimization for Biogas Power Plants using Automatic Control of Gas Pressures," 04(1): 9-16
- Winda Astuti, "Maximum Power Point Tracking of Photovoltaic System for Traffic Light Application," 04(1): 57-64
- Yanuandri Putrasari, "The Influence of Two Cylinder Diesel Engine Modification (IDI to DI) on the Performance and Its Emission," 04(1): 17-24
- Zainal Abidin, "IMU Application in Measurement of Vehicle Position and Orientation for Controlling a Pan-Tilt Mechanism," 04(1): 41-50

Journal of

Mechatronics, Electrical Power, and Vehicular Technology

Volume 04, 2013

AFFILIATION INDEX

Bwe biogas-weser-ems GmbH & Co. KG, GERMANY	9
Centre for Technology of Energy Resources Development, Deputy for Technology of Informatic, Energy and Mineral, BPPT, INDONESIA	89
Department of Electrical Engineering, Institut Teknologi Sepuluh Nopember (ITS), INDONESIA	127
Department of Electrical Engineering, Politeknik Elektronika Negeri Surabaya (PENS), INDONESIA	75
Department of Electrical Engineering, Universitas Darul Ulum Jombang, INDONESIA	127
Department of Mechanical Engineering, International Islamic University Malaysia, MALAYSIA	57
Department of Mechatronics Engineering, International Islamic University Malaysia, MALAYSIA	57
Faculty of Mechanical and Aerospace Engineering, InstitutTeknologi Bandung (ITB), INDONESIA	41
Foster Electric. Co., Ltd, JAPAN	117
Graduate School of Information, Production and Systems, Waseda University, JAPAN	117
Mechatronics Department, Faculty of Engineering, Yogyakarta State University (UNY), INDONESIA	109
Research Center for Chemical, Indonesian Institute of Sciences (LIPI), INDONESIA	65
Research Center for Electronics and Telecommunication, Indonesian Institute of Sciences (LIPI), INDONESIA	65
Research Center for Informatics, Indonesian Institute of Sciences (LIPI), INDONESIA	33
Research Centre for Electrical Power and Mechatronics, Indonesian Institute of Sciences (LIPI), INDONESIA	9, 17, 25, 33, 41, 99, 109,117
School of Electrical Engineering And Informatics, Bandung Institute of Technology (ITB), INDONESIA	99
Surya University, INDONESIA	57
Technical Implementation Unit for Instrumentation Development, Indonesian Institute of Sciences (LIPI), INDONESIA	1, 51, 81

Journal of

Mechatronics, Electrical Power, and Vehicular Technology

INTERNATIONAL PEER REVIEWERS

Prof. Ir. Jamasri, Ph.D.

Department of Mechanical and Industrial Engineering, Gadjah Mada University, Jl. Grafika No. 2, Yogyakarta, 55281, INDONESIA jamasri_tmugm@yahoo.com

Prof. Dr. Ir. Suhono H Supangkat, M.Eng, CGEIT.

STEI - Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135, INDONESIA suhono@stei.itb.ac.id

Prof. Muhammad Nizam, S.T, M.T, Ph.D.

Department of Mechanical Engineering, Faculty of Engineering, Universitas Sebelas Maret Surakarta Jl. Ir. Sutami 36 A, Surakarta, 57126, INDONESIA nizam_kh@ieee.org

Prof. Rosli bin Abu Bakar

Faculty of Mechanical Engineering, Universiti Malaysia Pahang 26600 Pekan, Pahang, MALAYSIA rosli@ump.edu.my

Prof. Dr. Estiko Rijanto

Research Centre for Electrical Power and Mechatronics – LIPI Indonesian Institute of Sciences Komp LIPI JI Sangkuriang, Blg 20, 2nd Fl, Bandung 40135 INDONESIA estiko.rijanto@ lipi.go.id

Prof. Taufik

Director of Electric Power Institute, California Polytechnique San Luis Obispo, CA 93407, UNITED STATES taufik@calpoly.edu

Prof. Dr. Ir. Zainal Abidin

Mechanical and Aerospace Engineering, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135 INDONESIA za@dynamic.pauir.itb.ac.id

Prof. Tapan Kumar Saha

Electrical Engineering, The University of Queensland, St. Lucia, Qld-4072, AUSTRALIA tksaha@ieee.org

Prof. Dr. Bambang Riyanto

School of Electrical Engineering and Informatics, Bandung Institute of Technology, Jl. Ganesha No. 10, Bandung 40135, INDONESIA briyanto@lskk.ee.itb.ac.id

Prof. István Patkó

Óbuda University, Budapest, 6. Doberdó str., Budapest H-1034 HUNGARY patko@uni-obuda.hu

George Anwar, Ph.D. University of California, Berkeley 101 Sproul Hall, Berkeley, CA 94704, UNITED STATES ganwar@integratedmotions.com

Ir. Arko Djajadi, Ph.D. Swiss German University EduTown BSDCity – Tangerang 15339, INDONESIA arko@sgu.ac.id

Dr. Ahmad Agus Setiawan

Department of Engineering Physics, Faculty of Engineering, Gadjah Mada University Jl.Grafika2,Yogyakarta 55281, INDONESIA a.setiawan@ugm.ac.id

Dr.Eng. Budi Prawara

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI Sangkuriang, Blg 20, 2nd Fl, Bandung 40135, INDONESIA budi.prawara@lipi.go.id

Dr. Larissa Lorenz

Bauhaus Luftfahrt e.V, Lyonel-Feininger-Str. 28, 80807 Munchen, GERMANY larissa.lorenz@bauhausluftfahrt.net

Dr. Yuliadi Erdani

Politeknik Manufaktur Bandung Jalan Kanayakan No. 21 Dago, Bandung – 40135, INDONESIA yul_erdani@polman-bandung.ac.id

Dr. Ir. Iman K Reksowardojo

Mechanical and Aerospace Engineering, Institut Teknologi Bandung Jl. Ganesha No. 10, Bandung 40135 INDONESIA iman@lmbsp.ms.itb.ac.id

Riza Muhida, Ph.D.

STKIP Surya Jl. Scientia Boulevard Blok U/7Summarecon Gading Serpong, Tangerang, Banten, 15810INDONESIA riza.muhida@stkipsurya.ac.id

Dr. Si Steve Li

Electromechanical system development, General Electric Global Research Centre, 610 London Square Drive, Clifton Park, NY12065, UNITED STATES si.li@ge.com

Dr. Ir. Yoyon Ahmudiarto, M.Sc.

Centre for Appropriate Technology Development, Indonesian Institute of Sciences Jl. KS. Tubun No. 5 Subang 41213 INDONESIA yahmudiarto@yahoo.com

Dr. Endra Joelianto

Engineering Physics, InstitutTeknologi Bandung Jl. Ganesha No. 10, Bandung 40135 INDONESIA ejoel@tf.itb.ac.id

Ir. Edi Leksono, M.Eng, Ph.D.

Engineering Physics, Institut Teknologi Bandung Jalan Ganesha 10 Bandung 40132, INDONESIA edi@tf.itb.ac.id

Dr. Irhan Febijanto

The Agency for The Assessment and Application of Technology Kawasan Puspiptek Serpong Tangerang Selatan, INDONESIA irhan.febijanto@gmail.com

Dr. Ir. Rizqon Fajar, M.Sc.

The Agency for The Assesment and Application of Technology Gdg. 230 Kawasan Puspiptek Serpong Tangerang Selatan, INDONESIA rizqon66@gmail.com

Dr.-Ing. Moch Ichwan

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JI Sangkuriang, Blg 20, 2nd Fl, Bandung 40135, INDONESIA moch019@lipi.go.id

Dr. Trina fizzanty

Center for Science and Technology Development Studies, Indonesian Institute of Sciences Widya Graha LIPI, 8th Fl. Jl. Jendral Gatot Subroto kav. 10 Jakarta-INDONESIA trina.fizzanty@lipi.go.id

Dr. Anna Maria Sri Asih

Mechanical & industrial Engineering Department, Gadjah Mada University Jl. Grafika 2 Yogyakarta 55281, INDONESIA amsriasih@ugm.ac.id

Dr.Eng. Anindito Purnowidodo, M.Eng.

Mcchanical Engineering Dept., Brawijaya University, Jl. Mayjen Haryono 167 Malang, INDONESIA anindito@ub.ac.id

Pudji Irasari, M.Sc.rer.nat.

Research Centre for Electrical Power and Mechatronics – LIPI Komp LIPI JlSangkuriang, Blg 20, 2ndFl, Bandung 40135, INDONESIA pudji.irasari@lipi.go.id

PUBLICATION ETHICS AND MALPRACTICE STATEMENT

Mechatronics, Electrical Power, and Vehicular Technology (hence MEV) is a journal aims to be a leading international peer-reviewed platform and an authoritative source of information. We publish original research papers, review articles and case studies focused on mechatronics, electrical power, and vehicular technology as well as related topics that has neither been published elsewhere in any language, nor is it under review for publication anywhere. This following statement clarifies ethical behavior of all parties involved in the act of publishing an article in this journal, including the author, the editor, the reviewer, and the publisher (Research Center for Electrical Power and Mechatronics - LIPI). This statement is based on COPE's Best Practice Guidelines for Journal Editors.

DUTIES OF AUTHORS

- 1. **Reporting Standards:** Authors should present an accurate account of the original research performed as well as an objective discussion of its significance. Researchers should present their results honestly and without fabrication, falsification or inappropriate data manipulation. A manuscript should contain sufficient detail and references to permit others to replicate the work. Fraudulent or knowingly inaccurate statements constitute unethical behavior and are unacceptable. Manuscripts should follow the submission guidelines of the journal.
- 2. Originality and Plagiarism: Authors must ensure that they have written entirely original work. The manuscript should not be submitted concurrently to more than one publication unless the editors have agreed to co-publication. Relevant previous work and publications, both by other researchers and the authors' own, should be properly acknowledged and referenced. The primary literature should be cited where possible. Original wording taken directly from publications by other researchers should appear in quotation marks with the appropriate citations.
- 3. Multiple, Redundant, or Concurrent Publications: Author should not in general submit the same manuscript to more than one journal concurrently. It is also expected that the author will not publish redundant manuscripts or manuscripts describing same research in more than one journal. Submitting the same manuscript to more than one journal concurrently constitutes unethical publishing behavior and is unacceptable. Multiple publications arising from a single research project should be clearly identified as such and the primary publication should be referenced
- 4. Acknowledgement of Sources: Authors should acknowledge all sources of data used in the research and cite publications that have been influential in influential in determining the nature of the reported work. Proper acknowledgment of the work of others must always be given.
- 5. Authorship of the Paper: The authorship of research publications should accurately reflect individuals' contributions to the work and its reporting. Authorship should be limited to those who have made a significant contribution to conception, design, execution or interpretation of the reported study. Others who have made significant contribution must be listed as co-authors. In cases where major contributors are listed as authors while those who made less substantial, or purely technical, contributions to the research or to the publication are listed in an acknowledgement section. Authors also ensure that all the authors have seen and agreed to the submitted version of the manuscript and their inclusion of names as co-authors.
- 6. **Disclosure and Conflicts of Interest:** All authors should clearly disclose in their manuscript any financial or other substantive conflict of interest that might be construed to influence the results or interpretation of their manuscript. All sources of financial support for the project should be disclosed.
- 7. **Fundamental Errors in Published Works:** If the author discovers a significant error or inaccuracy in the submitted manuscript, then the author should promptly notify the journal editor or publisher and cooperate with the editor to retract or correct the paper.
- 8. **Hazards and Human or Animal Subjects:** The author should clearly identify in the manuscript if the work involves chemicals, procedures or equipment that have any unusual hazards inherent in their use.

DUTIES OF EDITOR

1. **Publication Decisions:** Based on the review report of the editorial board, the editor can accept, reject, or request modifications to the manuscript. The validation of the work in question and its importance to researchers and readers must always drive such decisions. The editors may be guided by the policies of the journal's editorial board and constrained by such legal requirements as shall then be in force regarding libel, copyright infringement and plagiarism. The editors may confer with other editors or reviewers in making this decision. Editors have to take responsibility for everything they publish and should have procedures and policies in place to ensure the quality of the material they publish and maintain the integrity of the published record.

- 2. Review of Manuscripts: Editor must ensure that each manuscript is initially evaluated by the editor for originality. The editor should organize and use peer review fairly and wisely. Editors should explain their peer review processes in the information for authors and also indicate which parts of the journal are peer reviewed. Editor should use appropriate peer reviewers for papers that are considered for publication by selecting people with sufficient expertise and avoiding those with conflicts of interest.
- 3. **Fair Play:** The editor must ensure that each manuscript received by the Journal is reviewed for its intellectual content without regard to sex, gender, race, religion, citizenship, etc. of the authors. An important part of the responsibility to make fair and unbiased decisions is the upholding of the principle of editorial independence and integrity. Editors are in a powerful position by making decisions on publications, which makes it very important that this process is as fair and unbiased as possible.
- 4. **Confidentiality:** The editor must ensure that information regarding manuscripts submitted by the authors is kept confidential. Editors should critically assess any potential breaches of data protection and patient confidentiality. This includes requiring properly informed consent for the actual research presented, consent for publication where applicable.
- 5. **Disclosure and Conflicts of Interest:** The editor of the Journal will not use unpublished materials disclosed in a submitted manuscript for his own research without written consent of the author. Editors should not be involved in decisions about papers in which they have a conflict of interest

DUTIES OF REVIEWERS

- 1. **Confidentiality:** Information regarding manuscripts submitted by authors should be kept confidential and be treated as privileged information. They must not be shown to or discussed with others except as authorized by the editor.
- 2. Acknowledgement of Sources: Manuscript reviewers must ensure that authors have acknowledged all sources of data used in the research. Reviewers should identify relevant published work that has not been cited by the authors. Any statement that an observation, derivation, or argument had been previously reported should be accompanied by the relevant citation. The reviewers should notify the journal immediately if they come across any irregularities, have concerns about ethical aspects of the work, are aware of substantial similarity between the manuscript and a concurrent submission to another journal or a published article, or suspect that misconduct may have occurred during either the research or the writing and submission of the manuscript; reviewers should, however, keep their concerns confidential and not personally investigate further unless the journal asks for further information or advice.
- 3. **Standards of Objectivity:** Review of submitted manuscripts must be done objectively and the reviewers should express their views clearly with supporting arguments. The reviewers should follow journals' instructions on the specific feedback that is required of them and, unless there are good reasons not to. The reviewers should be constructive in their reviews and provide feedback that will help the authors to improve their manuscript. The reviewer should make clear which suggested additional investigations are essential to support claims made in the manuscript under consideration and which will just strengthen or extend the work
- 4. **Disclosure and Conflict of Interest:** Privileged information or ideas obtained through peer review must be kept confidential and not used for personal advantage. Reviewers should not consider manuscripts in which they have conflicts of interest resulting from competitive, collaborative, or other relationships or connections with any of the authors, companies, or institutions connected to the papers. In the case of double-blind review, if they suspect the identity of the author(s) notify the journal if this knowledge raises any potential conflict of interest.
- 5. **Promptness:** The reviewers should respond in a reasonable time-frame. The reviewers only agree to review a manuscript if they are fairly confident they can return a review within the proposed or mutually agreed time-frame, informing the journal promptly if they require an extension. In the event that a reviewer feels it is not possible for him/her to complete review of manuscript within stipulated time then this information must be communicated to the editor, so that the manuscript could be sent to another reviewer.

AUTHOR GUIDELINE

Writing should be submitted according to these following restrictions:

- 1. Manuscript should be written in English and be submitted online via journal website. Author must login in order to make submission. Online registration will be charged at no cost.
- 2. Manuscript should be contains at least 2.000 words and should not exceed 10 pages including embedded figures and tables, contain no appendix, and the file should be in Microsoft Office (.doc/.docx) or Open Office (.odt) format. Paper should be in prepared in A4 paper (21cm x 29.7cm) using 2.5 cm for inside margin and 2 cm for top, bottom, and outside margin.
- 3. Title, Abstract, and Keywords should be written in English
 - a. Title should be less than 15 words, title case, small caps, centered, bold, font type Times New Roman (TNR), font size 16, and single spaced.
 - b. Abstract contains neither pictures nor tables, justified, in 11 TNR, single spaced, and should not exceed 250 words.
 - c. keywords contain three to five words/phrases separated with coma and should be justified, 10 TNR and single spaced.
- 4. Manuscript body should be:
 - a. The main text of the writing should be in two columns with 1 cm colom spacing, justified, 11 TNR, first line indent 5 mm, and single spaced.
 - b. Consist of: Introduction, Main Content (Method/Material/etc), Result and Discussion, and Conclusion; followed by acknowledgment and References.
- 5. Heading should be made in four levels. Level five cannot be accepted.
 - a. Heading 1: title case, small caps, left aligned, bold, 14 TNR, single spaced, Roman numbered followed by dot (e.g. I. INTRODUCTION)
 - b. Heading 2: title case, left aligned, bold, 11 TNR, single spaced, Capital numbered followed by dot (e.g. A. **Experiment**)
 - c. Heading 3: title case, left aligned, italic, 11 TNR, single spaced, numbered by number followed by closed bracket (e.g. 1) Field Experiment)
 - d. 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, 11 TNR, single spaced, numbered by small cap followed by closed bracket (e.g. *a*) *Field experiment result*)
 - e. Heading 5 cannot be accepted in the manuscript
- 6. Figure and table should be in black and white, and if it made in color, it should be readable when it later printed in black and white. Figure and table should be clearly readable and in a proportional measure to the overall page. Caption should be numbered, in 9 TNR and single spaced. For layouting purpose, please provide the respective captioned figure/table in with extension .tif/.jpg/.jpeg within a particular folder apart from the manuscript.
- 7. Mathematical equation should be clearly written, numbered orderly, and accompanied with any information needed. 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.
- 8. Citation and Reference are written according to IEEE style
 - a. Citations numbering should be numbered in [1], [2], [3], ... format, according to appearance order.
 - b. Wikipedia, personal blog, or non scientific website is not allowed to be taken into account.
 - c. Primary references should be at least 80% from at least ten references.
 - d. References shoul be taken from the late five years.
 - [1] W.-K. Chen, Linear Networks and Systems. 2nd ed., R. M. Osgood, Jr., Ed. Belmont, CA: Wadsworth, 1993, pp. 23-35.
 - [2] G. O. Young, "Synthetic structure," in *Plastics*, 2nd ed., vol. 3, J. Peters, Ed. New York: McGraw-Hill, 1964, pp. 15–64.
 - [3] J. U. Duncombe, "Infrared navigation-Part I: An assessment," IEEE Trans. Electron Devices, vol. ED-11, pp. 34-39, Jan. 1959.
 - [4] E. P. Wigner, "Theory of optical laser," Phys. Rev., vol. 134, pp. A635–A646, Dec. 1965.
 - [5] E. H. Miller, "A note on reflector arrays," IEEE Trans Antennas Propagat., to be published.
 - [6] D. B. Payne and J. R. Stern, "Wavelength-switched passively," in Proc. IOOC-ECOC, 1985, pp. 585-590.
 - [7] D. Ebehard and E. Voges, "Digital single sideband," presented at the 2nd Int. Conf. Fiber Sensors, Stuttgart, Germany, 1984.

 - [10] J. Jones. (1991, May 10). Networks Architechture. (2nd ed.) [Online]. Available: http://www.atm.com/
 - [11] R. J. Vidmar. (1992, Aug.). The use of plasm. IEEE Trans Plasma Sci. [Online]. 21(3), pp. 87-88. Available: http://halcyon.com/pub/
 - [12] PROCESS Corp., MA. Intranets: Internet deployed. Presented at INE Annu. Meeting. [Online]. Available: http://process.com/wp2.htp [13] S. L. Talleen. (1996, Apr.). The Intranet Architecture. Amdahl Corp., CA. [Online]. Available: http://www.amdahl.com/infra/

9. Detailed referencing manual can be seen in the Author Guideline that can be downloaded in journal website.

The Board is authorized to Reject a manuscript based on peer reviewer advice and Make a necessary changes or adjustment related with language properties without altering the substance. Substance editing would be consulted with the author first.

Editorial Board