



YAYASAN BRATA BHAKTI DAERAH JAWA TIMUR  
**UNIVERSITAS BHAYANGKARA SURABAYA**  
**FAKULTAS TEKNIK**

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SURAT KEPUTUSAN

Nomor : KEP/ *04* /FTK/06/2023

**JURNAL JEECS FAKULTAS TEKNIK**

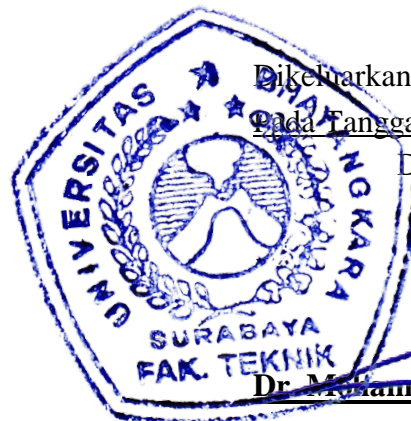
**DEKAN FAKULTAS TEKNIK**

1. Pertimbangan : Bahwa dalam rangka mewujudkan Visi-Misi-Tujuan FT melalui Jurnal FT maka dipandang perlu mengeluarkan surat keputusan pengesahan Jurnal JEECS.
2. Dasar :
  - Statuta Ubhara 2020
  - RIP FT 2014-2030 dan Renstra II FT Ubhara 2018-2022.
  - Pedoman Akademik Ubhara 2022.
  - Standar Mutu FT 2022.

3. Memutuskan :

**MENETAPKAN**

3. Mengesahkan : Jurnal JEECS
4. Untuk :
  - Digunakan sebagai dokumen resmi seluruh aktivitas di Fakultas dan Program studi di lingkungan Fakultas Teknik.
  - Keputusan ini berlaku sejak ditetapkan dan bila terdapat kekeliruan akan diperbaiki.
5. Selesai.



Dikeluarkan di : Surabaya

Pada Tanggal : 5 Juni 2023

Dekan

*[Signature]*  
Dr. Muhammad Khozi, ST, MT

Lampiran Keputusan Dekan FT

Nomor : KEP/ **04** /FTK/06/2023

Tanggal : **5** Juni 2023

Hal : Jurnal JEECS

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**Journal of Electrical Engineering and Computer Sciences (JEECS)**

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| Nama Jurnal         | : | Journal of Electrical Engineering and Computer Sciences (JEECS)  |
| Laman               | : | <a href="https://ejournal.ubhara.ac.id/jeeecs/">https://ejournal.ubhara.ac.id/jeeecs/</a>  |
| E-ISSN              | : | E-ISSN 2579-5392 ; P-ISSN 2528-0260  |
| Terbitan Berkala    | : | Dua Kali Dalam Setahun   |
| Bulan Terbit        | : | Bulan <b>Juni</b> dan <b>Desember</b>  |
| Bahasa              | : | Indonesia dan Inggris  |
| Identitas / "About" | : | <p><b>JEECS</b> (Journal of Electrical Engineering and Computer Sciences) is a scientific journal that presents and updated scientific articles in the field of Electrical Engineering and Computer Sciences research among academics and practitioners alike, including power system, electrical engineering, industry automation, mechatronics, computer sciences, informatics, and information system.</p> <p>This journal is dedicated for the author or researcher who has focused in the field of technology and intending on publication and sharing knowledge the novel technology include, but are not limited to, the following topics: Data Mining, Informatics algorithm methodology, Mobile Computing, Automation, Power, Green Technology, Advanced Computer Networks, Image Processing, Computer Vision, Robotics Technology, Decision Support System, Big Data, Data Sciences, Internet of Things, Network Security, Virtual Reality, etc.</p> <p>Publishing articles on this journal can be submitted online to our OJS system or you can read complete information / instructions for author. The articles which would like to publish is selected go through a selection process by partner reviewer and / or editors.</p> <p>This Journal is published periodically twice a year on June and December. For Further Information, Please Call to Admin Journal at (WA) +62 881-9314-737 or Send Your Email to <a href="mailto:jeeecs@ubhara.ac.id">jeeecs@ubhara.ac.id</a></p> |
| Contact             | : | <p><i>Principal Contact</i><br/><a href="mailto:jeeecs@ubhara.ac.id">jeeecs@ubhara.ac.id</a><br/>Dr. Eko Prasetyo, S.Kom., M.Kom.<br/>Universitas Bhayangkara Surabaya ; +62 881-9314-737</p> <p><i>Support Contact</i><br/>Budi Mukhamad Mulyo, S.Kom., M.T. - 085731776960<br/><a href="mailto:budi.mm@ubhara.ac.id">budi.mm@ubhara.ac.id</a></p>  |

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| <i>Aims and scope</i> | <p>: We aims to promote high-quality Electrical Engineering and Computer Sciences research among academics and practitioners alike, including power system, electrical engineering, industry automation, mechatronics, computer sciences, informatics, and information system.</p> <p>This journal is dedicated for the author or researcher who has focused in the field of technology and intending on publication and sharing knowledge the novel technology include, but are not limited to, the following topics: Data Mining, Informatics algorithm methodology, Mobile Computing, Automation, Power, Green Technology, Advanced Computer Networks, Image Processing, Computer Vision, Robotics Technology, Decision Support System, Big Data, Data Sciences, Internet of Things, Network Security, Virtual Reality, etc.</p>   |
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| <i>Review Policy</i>  | <p>: <b>Peer Review Process</b></p> <p>Publication of articles in JEECS: Journal of Electrical Engineering and Computer Sciences is dependent solely on scientific validity and coherence as judged by our editors and/or peer reviewers, who will also assess whether the writing is comprehensible and whether the work represents a useful contribution to the field. JEECS: Journal of Electrical Engineering and Computer Sciences acknowledged the effort and suggestions made by its reviewers.</p> <p><b>Initial evaluation of manuscripts</b></p> <p>The Editor will first evaluate all manuscripts submitted. Although rare, yet it is entirely feasible for an exceptional manuscript to be accepted at this stage. Those rejected at this stage are insufficiently original, have serious scientific flaws, or are outside the aims and scope of the JEECS: Journal of Electrical Engineering and Computer Sciences. Those that meet the minimum criteria are passed on to experts for review.</p> <p><b>Type of peer review</b></p> <p>Submitted manuscripts will generally be reviewed by two to three experts who will be asked to evaluate whether the manuscript is scientifically sound and coherent, whether it duplicates the already published works, and whether or not the manuscript is sufficiently clear for publication. The method is <a href="#">single blind peer review</a>.</p> <p><b>Review reports</b></p> <p>Reviewers are asked to evaluate whether the manuscript:</p> |

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|                       | <ul style="list-style-type: none"> <li>• Is original by stating the objectives and gap clearly</li> <li>• Is methodologically sound</li> <li>• Follows appropriate ethical guidelines</li> <li>• Results which are clearly presented and support the conclusions</li> <li>• Correctly references previous relevant work</li> <li>• Reviewers are not expected to correct or copyedit manuscripts. Language correction is not part of the peer review process.</li> </ul> <p><b>Decision</b></p> <p>Reviewers advise the editor, who is responsible for the final decision to accept or reject the article. The Editors will reach a decision based on these reports and, where necessary, they will consult with members of the Editorial Board. Editor's decision is final.</p> <p><b>Becoming a Reviewer</b></p> <p>If you are not currently a reviewer for JEECS: Journal of Electrical Engineering and Computer Sciences but would like to be added to the list of reviewers, please contact us. The benefits of reviewing for JEECS: Journal of Electrical Engineering and Computer Sciences include the opportunity to see and evaluate the latest work in related research area at an early stage, and to be acknowledged in our list of reviewers. You may also be able to cite your work for JEECS: Journal of Electrical Engineering and Computer Sciences as part of your professional development requirements. JEECS: Journal of Electrical Engineering and Computer Sciences's reviewers are volunteers who contribute their expertise to the science, thus no financial payments are made.</p> |
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| <p><i>Publication Ethics</i></p> | <p>:</p> | <p><b>Publication Ethics for Authors</b></p> <p><b>1. Reporting Standards &amp; Data Access</b></p> <p>Authors must accurately and impartially summarize the findings of their research. The supplied data must be accurate. The manuscript must include enough specifics and citations to allow other scholars to duplicate the work. For the purposes of the editorial review, authors could be asked to submit research data.</p> <p><b>2. Originality, Acknowledgment of Source, &amp; Confidentiality</b></p> <p>The manuscript must be entirely unique, and any instances of plagiarism must be avoided. Always give due credit to other people's contributions. The authors must cite all sources that impacted the written report. Information received through talks, email, or interactions with third parties requires the source's approval to be reported in the manuscript. The consent to disclose confidential information must be obtained by the authors.</p> <p><b>3. Multiple, Redundant, or Concurrent Publication</b></p> <p>It is prohibited for authors to publish essentially the same study in multiple journals. The identical manuscript may not be submitted simultaneously for publication in more than one journal by the same author. Authors are only permitted to submit previously published work as a thesis, lecture notes, or an electronic preprint.</p> <p><b>4. Authorship of the Paper</b></p> <p>Only those who have a meaningful contribution should be allowed to be authors (determine the concept, design, execution, or interpretation of the manuscript). Co-authors should be mentioned for each of these people. In the acknowledgments section, it is appropriate to acknowledge parties who contributed to certain components of the script (such as language editing). The corresponding author is responsible for ensuring that all co-authors are mentioned in the publication and that no unsuitable co-authors are included. The corresponding author is also in charge of making sure that all co-authors have given their consent for the work to be submitted for publication in the journal. The work's authors accept joint liability for it.</p> <p><b>5. Hazards and Human/Animal Subjects</b></p> <p>If the manuscript contains chemicals, techniques, or equipment that pose an unusual level of risk, the author should make it appear in the text. Research involving either human or animal subjects must be carried out in conformity with all applicable legal requirements and institutional guidelines. Authors must state in the paper that all procedures followed the norms and guidelines and had official clearance before being carried out. Authors must seek the patient's or the authorities' written consent before publishing case details or personal information. Authors must submit all permits to editors upon request.</p> <p><b>6. Competing Interests</b></p> <p>The manuscript must disclose all financial resources. Also written down should be the sponsor's (or sponsors') role in the study (e.g., participate in the design of the study, participate in the analysis and interpretation of the data).</p> <p><b>7. Fundamental Errors in Published Works</b></p> |
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The author should tell the editors to have the manuscript retracted or corrected if the author discovers material flaws or inconsistencies in his previously published work. Authors are required to work with the editors to clarify, improve, or retract the manuscript if the editors become aware of the inaccuracy through a third party.

## **8. Image Integrity**

Making image manipulations that could alter the image's meaning is not acceptable. Clarification-related changes to the image are permissible. However, manipulating the image for other reasons may be deemed unethical in research.

## **Publication Ethics for Reviewers**

### **1. Contribution to Editorial Decisions.**

Peer review assists editors in making editorial decisions and may also help authors improve their work through editorial contacts with them. The core of the scientific process is peer review, which is a crucial part of formal scholarly communication. Reviewers are expected to treat authors and their work with respect and to follow appropriate reviewing etiquette in addition to the specific ethical obligations specified below.

Any invited referee who believes they lack the necessary expertise to evaluate the research described in a submission or who is aware that doing so will be impossible should let the editor know and reject to take part in the review process.

### **2. Confidentiality.**

Any manuscripts that are sent for review need to be handled with confidentiality. Without the editors' consent, reviewers shall not divulge their opinions or information about the work to anybody or get in touch with the authors directly.

However, reviewers should first discuss this with editors to ensure that confidentiality is upheld and that participants receive the proper credit. Some editors promote conversation with peers or co-reviewing exercises.

A reviewer may not use any unpublished materials disclosed in a submitted manuscript for their work without the author's clear written approval. Peer review's privileged knowledge or ideas must be kept secret and not used for one's benefit.

### **3. Alertness to Ethical Issues.**

Any significant resemblance or overlap between the manuscript under consideration and any other published material of which the reviewer has personal knowledge should be brought to the Editors' notice by the reviewer. Any claim that a particular observation, deduction, or argument has already been recorded should be supported by the appropriate citation.

### **4. Standards of Objectivity & Competing Interests.**

Reviews should be carried out impartially. When assessing a document, reviewers should be conscious of any personal prejudice they may have. It is improper to criticize authors personally. Referees should clearly state their positions and provide evidence to back them up.

Before agreeing to review a manuscript when they have potential conflicts of interest stemming from collaborative, competitive, or other relationships or connections with any of the authors, businesses, or institutions associated with the articles, reviewers should speak with editors.

Suppose a reviewer recommends that an author cite their work (or the work of their colleagues). In that case, they must do so for legitimately scientific reasons and not to increase their citation count or make their work more visible (or that of their associates).

## **Publication Ethics for Editors**

### **1. Publication Decisions.**

Editors are solely and independently responsible for deciding which of the articles submitted to the journal should be published. Such decisions must always be supported by the work in question's validity as well as its significance to readers and scholars. Regarding matters like libel, copyright infringement, and plagiarism, the editor may be led by the editorial board's policies and restrained by any applicable legal requirements at the time. When making these choices, editors may consult with reviewers or society officers.

### **2. Peer review**

Editors are responsible for ensuring the peer review procedure is unbiased, timely, and fair. Normally, at least two reviewers are required to evaluate research manuscripts, and editors should seek out further input as necessary.

Editors must choose reviewers who have the necessary experience in the subject area and must abide by best practices to prevent choosing dishonest peer reviewers. In order to ascertain whether there is any potential for bias, the editor must go over all disclosures of potential conflicts of interest and recommendations for self-citation made by reviewers.

### **3. Fair play.**

Editors should examine manuscripts for their intellectual content without taking the writers' citizenship, color, gender, sexual orientation, religion, or political philosophies into consideration.

The journal's editorial policies should promote openness and comprehensive, honest reporting, and editors should make sure that writers and peer reviewers are aware of the expectations placed upon them.

Editors must submit all journal correspondence using the journal's normal electronic submission format. Editors and the publisher must establish an open appeals process for editing decisions.

### **4. Journal metrics.**

Editors must not make an effort to manipulate any journal metric to affect the publication's ranking. Authors shouldn't be obliged to include references to the editor's articles or to goods and services in which the editor is interested. In particular, the editor shall not require that references to that (or any other) journal's articles be included except for genuine scholarly grounds.

### **5. Confidentiality.**

Unless otherwise agreed with the pertinent authors and reviewers, the editor must maintain the confidentiality of all material submitted to the journal and all discussions with reviewers. In unusual cases, the editor may share limited information with editors of other journals to look into possible research misconduct.

The editor must keep reviewers' identities confidential.

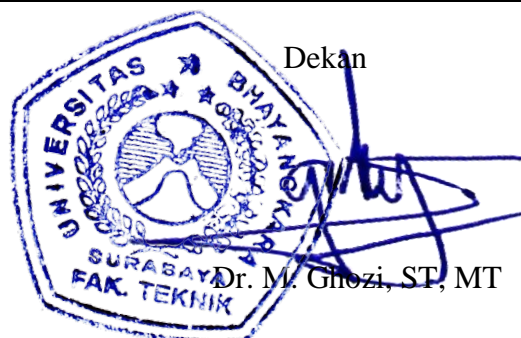


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|                       | <p>Without the author's written approval, the editor may not use unpublished information disclosed in a submitted manuscript for independent research projects. Peer review's privileged knowledge or ideas must be kept secret and not used for one's benefit.</p> <p><b>6. Declaration of Competing Interests.</b></p> <p>Editors are not allowed to participate in decisions involving papers they have personally authored, that family members have written, or related to goods or services in which they are interested. The relevant author/editor and their research groups must not be involved in the peer review process, which must be handled independently of all other journal procedures.</p> <p><b>7. Vigilance over the Published Record.</b></p> <p>With the publisher, editors should analyze and evaluate any reported or suspected wrongdoing in the research, publication, reviewer, and editorial fields to protect the integrity of the published record (or society). Such actions typically entail getting in touch with the paper's or manuscript's author and giving the complaint or allegation made severe consideration. However, they could also involve additional conversations with pertinent institutions and research groups. The editor must also make proper use of the publisher's tools for catching wrongdoing like plagiarism.</p> <p>Editors given strong evidence of wrongdoing should work with the publisher (and/or society) to arrange for the swift publication of a correction, retraction, expression of concern, or other adjustments to the record, as necessary.</p> <p><b>Reference</b></p> <p><a href="https://www.elsevier.com/about/our-business/policies/publishing-ethics">https://www.elsevier.com/about/our-business/policies/publishing-ethics</a></p> <p>COPE Best Practice Guidelines for Journal Editor</p> <p>COPE Best Practice Guidelines for Peer Reviewers</p> <p>Responsible research publication: international standards for authors, and<br/>Responsible research publication: international standards for editors.</p> |
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|                   | <ol style="list-style-type: none"> <li>10. The title of section is written with font size 10, all capital and bold. Paragraphs should be separated by single spacing.</li> <li>11. The introduction is written with the type of Times New Roman, with a font size of 10. The contents of the introduction to the introduction are background problems, hypotheses (if any), thoughts to sharpen the problems and objectives of the study.</li> <li>12. The literature review is not written in a separate chapter, but is integrated with the introduction to the Introduction. References must be from the main, relevant and up-to-date references.</li> <li>13. The method is written in a concise, solid, clear, but sufficient manner. The method contains the use of research methods, research procedures, tools, materials, and instruments to be well explained, not writing theoretical concepts.</li> <li>14. The research results are described first, followed by the discussion section. Results can be presented in the form of a number table, graph, description, or a combination of the three. Tables, graphs, or images are not too long, too big, or too much.</li> <li>15. The discussion is structured systematically and logically, intended to interpret the results of research in accordance with the theory used and not just explain the findings. Discussions can be enriched by referring to the results of previous studies that have been published in scientific journals.</li> <li>16. The conclusion is not just repeating data, but in the form of substance meaning. Conclusions can be in the form of statements about what is expected, as stated in the Introduction which can finally produce Results and Discussion so that there is harmony. In addition, based on the results and discussion, conclusions can also be added to the prospect of developing research results and prospects for future or future research applications.</li> <li>17. Formulas, equations and their components presented in the text must be written in Equation Editor. The size of basic symbols in equations should correspond to the letter size of the main text – 10 pt; indexes should be in 10 pt. For more details see the Template of the Manuscript.</li> <li>18. Figures should be labeled with "Figure" and tables with "Table" and should be numbered sequentially, for example, Figure 1, Figure 2 and so on (refer to table 1 and figure 1). The figure numbers and titles should be placed below the figures, and the table numbers and titles should be placed on top of the tables. The title should be placed in the middle of the page between the left and right margins. Tables, illustrations and the corresponding text should be placed on the same page as far as possible. Otherwise they may be placed on the immediate following page.</li> <li>19. Tables should be created in Word or Excel and should be designed so that they easily fit a regular journal page. Each table must have an informative caption to describe the table. The text size for the table's main text and title is 10pt. Please be sure that all figures are at the appropriate resolution: 1200 dpi for line art, 600 dpi for grayscale and 300 dpi for colour. Diagrams, charts and schemes: font – Times New Roman from 8 to 10 pt, line thickness – from 0.3 to 2 pt. Figure and table title is 10pt italic.</li> <li>20. Corresponding authors communicate with editors through OJS during submission to publication. Put an * sign in the author's name to mark it in the author section.</li> <li>21. JEECS using the IEEE style. In compiling a referral list it is recommended to use the Mendeley application.</li> </ol> |
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