

# [JIEECS 2021 Batch #2] Decision for paper 'Smart monitoring system using ESP8266 for maintenance of production machines'

2 messages

T. Sutikno Ijeecs Editor (ijeecs@iaescore.com) &lt;ijeecs@iaescore.com&gt;@edas.info&gt;

Wed, Nov 3, 2021 at 1:49 AM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

- Please strictly use & follow to the template manuscripts: <http://iaescore.com/gfa/ijeecs.docx> to avoid delays
- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 sources (included min 40 recent journal articles).

=====

Dear Mr. Ignatius Pranowo,

After careful review, your paper ID #1570748203, entitled "Smart monitoring system using ESP8266 for maintenance of production machines" for "Indonesian Journal of Electrical Engineering and Computer Science" requires MAJOR REVISIONS. For improving your paper, please read our published papers and cite them as appropriate. Search within <https://www.scopus.com/results/results.uri?sort=plf-f&src=s&sid=028217d99e516e69288d95d67c6fcd5&so=a&sdt=a&sl=104&s=SOURCE-ID+%2821100258382%29+OR+SOURCE-ID+%2821100373959%29+OR+SOURCE-ID+%2821100826382%29+OR+SOURCE-ID+%2821100901206%29&origin=searchadvanced&editSaveSearch=&txGid=7593add58cbc5ed145d2e4ac71c010f9> in the upper left side by typing your keywords to find related papers. For your information, according to international regulations, similarity score of camera-ready paper must be less than 25%. Single author is PROHIBITED. The Technical Program Committee (TPC) will check whether the revision already address the reviewers' comments.

Indonesian Journal of Electrical Engineering and Computer Science (p-ISSN: 2502-4752, e-ISSN: 2502-4760) <http://ijeecs.iaescore.com> is a monthly peer reviewed International Journal in English, indexed by Scopus (CiteScore 2019: 1.4, SNIP 2019: 0.649, SJR 2019: 0.21, Q3 on Electrical and Electronic Engineering, Q3 on Computer Networks and Communications, Q3 on Hardware and Architecture, Q3 on Signal Processing, and Q3 on Control and Optimization), EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, BASE, OALib, SHERPA/RoMEO etc. You are asked to submit a revised full manuscript, according to the comment from reviewers.

The reviews are below or can be found at <https://edas.info/showPaper.php?m=1570748203>, using your EDAS login name [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id).

## URGENT!!

- Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3,4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5] or [4-8]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list.

Examples of in-text citations:

This theory was first put forward in 1970 [9].

Zadeh [10] has argued that...

Several recent studies [7], [9], [11-15] have suggested that...

...end of the line for my research [16].

- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 entries/sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 entries/sources (included min 40 recent journal articles).

Please upload the revised paper using EDAS on the "Revision" upload button within 8 weeks.

Failing to do proper revision may lead to the rejection of your paper.

Thank you for your cooperation.

Best Regards, Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>

email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

Online paper submission: <https://edas.info/N28523>

--

## Review 1

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Borderline Accept (5)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Borderline Accept (5)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

the paper is written in a good way. the idea is well. the application can be improved.

**Recommendation:** Your overall rating.

Borderline Accept (5)

## Review 2

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Accept (9)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Accept (9)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

Review of the article "Smart monitoring system using ESP8266 for maintenance of production machines" submitted to the Indonesian Journal of Electrical Engineering and Computer Science.

1. In this paper, the authors have investigated the development of a smart monitoring system for the maintenance performance of production machines.
2. For this, the monitoring system has supported maintenance work to be more effective and facilitated better record keeping of machine conditions from time to time. This is because the data is recorded automatically and can be accessed online anywhere and anytime.
3. The human error in reporting machine maintenance history does not occur again, and the speed and accuracy in identifying failure are better. In this case, there is a reduction in maintenance work time (calling and reporting) of up to 50%.

4. The paper is well-organized and easy to follow. The authors have presented a thorough discussion of the results.
5. However, I suggest the authors revise the language of the article slightly.

**Recommendation: Your overall rating.**

Accept (9)

### Review 3

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

This manuscript misses the literature review section, so the authors shall provide this section. In addition, proofreading is highly needed.

**Recommendation: Your overall rating.**

Accept (9)

### Review 4

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Weak Accept (7)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

you described clearly for your work. (diagram, flow chart, results)

**Recommendation: Your overall rating.**

Weak Accept (7)

### Revision review 5

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

1. This statement needs to be corrected, "Maintenance is an activity that needs to maintain and return a machine to its best condition and work optimally. " The rest of the abstract should also be rewritten for effective grammar and syntax.
2. Please check the main paper for grammar and syntax as well.
3. Siren is misspelled in Figure 3.
4. Please include future work, if any.
5. Implementation and data collection is very good compared to a lot of papers that suffer in terms of implementation and data collection, however, the importance or necessity for ESP8222 is not well highlighted, in fact, there is no need to be chip or architecture-specific for PdM. I recommend removing that from the title, and also detailing that any comparable competent processor and architecture can accomplish this result.
6. The authors should also attempt to expand on what is novel about the current work, for the benefit of the audience.

**Recommendation: Your overall rating.**

Borderline Accept (5)

### Revision review 6

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

It is implimentation based work, revision in methodology and explanation of result can be modified. The conclusion can be improved.

**Recommendation: Your overall rating.**

Accept (9)

### Revision review 7

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

The paper needs improvement in the body of knowledge, English language grammar, references.

**Recommendation: Your overall rating.**

Borderline Accept (5)

## Double checklist for preparing your revised paper

(1) TEMPLATE, Please strictly use and follow to the template Manuscripts (Word Format): <http://iaescore.com/gfa/ijeecs.docx> (or <http://iaescore.com/gfa/ijeecs.rar> for LaTeX format)

(2) Authors are suggested to present their articles with IMRaD sections structure (outline): Introduction - The Proposed Method/Algorithm/Procedure specifically designed (optional) - Research Method - Results and Discussion – Conclusion. Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed).

(3) Introduction section: explain the context of the study and state the precise objective. An Introduction should contain the following three parts:

- Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the-art of the field the report is about.
- The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient.
- The Proposed Solution: Now and only now! - authors may outline the contribution of the manuscript. Here authors have to make sure readers point out what are the novel aspects of authors work. Authors should place the paper in proper context by citing relevant papers. At least, 15 references (recently journal articles) are referred in this section.

(4) Method section: the presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.

(5) Results and discussion section: The presentation of results should be simple and straightforward in style. This section report the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. Results given in figures should not be repeated in tables. This is where the author(s) should explain in words what they discovered in the research. It should be clearly laid out and in a logical sequence. This section should be supported suitable references.

(6) (URGENT)!!! About Figures & Tables in your manuscript:

- Because tables and figures supplement the text, all tables and figures should be REFERENCED in the text. Authors MUST EXPLAIN what the reader should look for when using the table or figure. Focus only on the important point the reader should draw from them, and leave the details for the reader to examine on her own.
- Tables are to be presented with single horizontal line under: the table caption, the column headings and at the end of the table. All tables are produced by creating tables in MS Word. Captured tables are NOT allowed.
- All figures MUST be prepared by yourself and presented in HIGH QUALITY images!!!

(7) Conclusion section: Summarize sentences the primary outcomes of the study in a paragraph. Are the claims in this section supported by the results, do they seem reasonable? Have the authors indicated how the results relate to expectations and to earlier research? Does the article support or contradict previous theories? Does the conclusion explain how the research has moved the body of scientific knowledge forward? CITATIONS in this section is NOT allowed!!!

(8) Most importantly, please ensure the similarity score is less than 25%. You can refer to EDAS to see the similarity score of your paper. Any paper with a similarity score of more than 25% will be dropped. Please make sure your revised paper follow this rule. If the similarity score of final version is more than 25%, the TPC has the right to cancel the paper to be presented at IJECS 2021 Batch #2.

(9) Please ensure the maximum page of your final paper is 8-page, but still allowed up to 12 pages (required to pay an extra fee).

deradjad pranowo <dradjad@pmsd.ac.id>  
To: Dian Artanto <dian.artanto@pmsd.ac.id>, dian artanto <dian.artanto@gmail.com>

Tue, Oct 8, 2024 at 9:14 AM

----- Forwarded message -----

From: T. Sutikno Ijeecs Editor (ijeecs@iaescore.com) <ijeecs=iaescore.com@edas.info>  
Date: Wed, Nov 3, 2021 at 1:49 AM  
Subject: [IJECS 2021 Batch #2] Decision for paper 'Smart monitoring system using ESP8266 for maintenance of production machines'  
To: Ignatius Deradjad Pranowo <dradjad@pmsd.ac.id>, Dian Artanto <dian.artanto@pmsd.ac.id>

- Please strictly use & follow to the template manuscripts: <http://iaescore.com/gfa/ijeecs.docx> to avoid delays
- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 sources (included min 40 recent journal articles).

Dear Mr. Ignatius Pranowo,

After careful review, your paper ID #1570748203, entitled "Smart monitoring system using ESP8266 for maintenance of production machines" for "Indonesian Journal of Electrical Engineering and Computer Science" requires MAJOR REVISIONS. For improving your paper, please read our published papers and cite them as appropriate. Search within <https://www.scopus.com/results/results.uri?sort=plf-f&src=s&sid=028217d99e516e69288d95d6f7c6fdc5&ot=a&sd=a&sl=104&s=SOURCE-ID+%2821100258382%29+OR+SOURCE-ID+%2821100373959%29+OR+SOURCE-ID+%2821100826382%29+OR+SOURCE-ID+%2821100901206%29&origin=searchadvanced&editSaveSearch=&txGid=7593add58cbc5ed145d2e4ac71c010f9> in the upper left side by typing your keywords to find related papers. For your information, according to international regulations, similarity score of camera-ready paper must be less than 25%. Single author is PROHIBITED. The Technical Program Committee (TPC) will check whether the revision already address the reviewers' comments.

Indonesian Journal of Electrical Engineering and Computer Science (p-ISSN: 2502-4752, e-ISSN: 2502-4760) <http://ijeecs.iaescore.com> is a monthly peer reviewed International Journal in English, indexed by Scopus (CiteScore 2019: 1.4, SNIP 2019: 0.649, SJR 2019: 0.21, Q3 on Electrical and Electronic Engineering, Q3 on Computer Networks and Communications, Q3 on Hardware and Architecture, Q3 on Signal Processing, and Q3 on Control and Optimization), EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, BASE, OALib, SHERPA/RoMEO etc. You are asked to submit a revised full manuscript, according to the comment from reviewers.

The reviews are below or can be found at <https://edas.info/showPaper.php?m=1570748203>, using your EDAS login name dradjad@pmsd.ac.id.

## URGENT!!

- Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3,4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5] or [4-8]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list.

Examples of in-text citations:

This theory was first put forward in 1970 [9].

Zadeh [10] has argued that...

Several recent studies [7], [9], [11-15] have suggested that....

...end of the line for my research [16].

- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 entries/sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 entries/sources (included min 40 recent journal articles).

Please upload the revised paper using EDAS on the "Revision" upload button within 8 weeks.

Failing to do proper revision may lead to the rejection of your paper.

Thank you for your cooperation.

--

## Review 1

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Borderline Accept (5)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Borderline Accept (5)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

the paper is written in a good way. the idea is well. the application can be improved.

**Recommendation:** Your overall rating.

Borderline Accept (5)

## Review 2

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Accept (9)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Accept (9)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

Review of the article "Smart monitoring system using ESP8266 for maintenance of production machines" submitted to the Indonesian Journal of Electrical Engineering and Computer Science.

1. In this paper, the authors have investigated the development of a smart monitoring system for the maintenance performance of production machines.
2. For this, the monitoring system has supported maintenance work to be more effective and facilitated better record keeping of machine conditions from time to time. This is because the data is recorded automatically and can be accessed online anywhere and anytime.
3. The human error in reporting machine maintenance history does not occur again, and the speed and accuracy in identifying failure are better. In this case, there is a reduction in maintenance work time (calling and reporting) of up to 50%.
4. The paper is well-organized and easy to follow. The authors have presented a thorough discussion of the results.
5. However, I suggest the authors revise the language of the article slightly.

**Recommendation:** Your overall rating.

Accept (9)

## Review 3

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Accept (9)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Accept (9)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

This manuscript misses the literature review section, so the authors shall provide this section. In addition, proofreading is highly needed.

**Recommendation:** Your overall rating.

Accept (9)

## Review 4

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Accept (9)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Weak Accept (7)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

you described clearly for your work. (diagram, flow chart, results)

**Recommendation:** Your overall rating.

Weak Accept (7)

## Revision review 5

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Borderline Accept (5)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Borderline Accept (5)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

1. This statement needs to be corrected, "Maintenance is an activity that needs to maintain and return a machine to its best condition and work optimally. " The rest of the abstract should also be rewritten for effective grammar and syntax.
2. Please check the main paper for grammar and syntax as well.
3. Siren is misspelled in Figure 3.
4. Please include future work, if any.
5. Implementation and data collection is very good compared to a lot of papers that suffer in terms of implementation and data collection, however, the importance or necessity for ESP8222 is not well highlighted, in fact, there is no need to be chip or architecture-specific for PdM. I recommend removing that from the title, and also detailing that any comparable competent processor and architecture can accomplish this result.
6. The authors should also attempt to expand on what is novel about the current work, for the benefit of the audience.

**Recommendation: Your overall rating.**

Borderline Accept (5)

## Revision review 6

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

It is implementation based work, revision in methodology and explanation of result can be modified. The conclusion can be improved.

**Recommendation: Your overall rating.**

Accept (9)

## Revision review 7

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

The paper needs improvement in the body of knowledge, English language grammar, references.

**Recommendation: Your overall rating.**

Borderline Accept (5)

## Double checklist for preparing your revised paper

(1) TEMPLATE, Please strictly use and follow to the template Manuscripts (Word Format): <http://iaescore.com/gfa/ijeecs.docx> (or <http://iaescore.com/gfa/ijeecs.rar> for LaTeX format)

(2) Authors are suggested to present their articles with IMRaD sections structure (outline): Introduction - The Proposed Method/Algorithm/Procedure specifically designed (optional) - Research Method - Results and Discussion – Conclusion. Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed).

(3) Introduction section: explain the context of the study and state the precise objective. An Introduction should contain the following three parts:

- Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the-art of the field the report is about.
- The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient.
- The Proposed Solution: Now and only now! - authors may outline the contribution of the manuscript. Here authors have to make sure readers point out what are the novel aspects of authors work. Authors should place the paper in proper context by citing relevant papers. At least, 15 references (recently journal articles) are referred in this section.

(4) Method section: the presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.

(5) Results and discussion section: The presentation of results should be simple and straightforward in style. This section report the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. Results given in figures should not be repeated in tables. This is where the author(s) should explain in words what they discovered in the research. It should be clearly laid out and in a logical sequence. This section should be supported suitable references.

(6) (URGENT)!!! About Figures & Tables in your manuscript:

- Because tables and figures supplement the text, all tables and figures should be REFERENCED in the text. Authors MUST EXPLAIN what the reader should look for when using the table or figure. Focus only on the important point the reader should draw from them, and leave the details for the reader to examine on her own.
- Tables are to be presented with single horizontal line under: the table caption, the column headings and at the end of the table. All tables are produced by creating tables in MS Word. Captured tables are NOT allowed.
- All figures MUST be prepared by yourself and presented in HIGH QUALITY images!!!

(7) Conclusion section: Summarize sentences the primary outcomes of the study in a paragraph. Are the claims in this section supported by the results, do they seem reasonable? Have the authors indicated how the results relate to expectations and to earlier research? Does the article support or contradict previous theories? Does the conclusion explain how the research has moved the body of scientific knowledge forward? CITATIONS in this section is NOT allowed!!!

(8) Most importantly, please ensure the similarity score is less than 25%. You can refer to EDAS to see the similarity score of your paper. Any paper with a similarity score of more than 25% will be dropped. Please make sure your revised paper follow this rule. If the similarity score of final version is more than 25%, the TPC has the right to cancel the paper to be presented at IJEECS 2021 Batch #2.

(9) Please ensure the maximum page of your final paper is 8-page, but still allowed up to 12 pages (required to pay an extra fee).

---

**[IJECS 2021 Batch #2] Information about paper #1570748203 (Smart monitoring system using ESP8266 for maintenance of production machines) has been changed**

1 message

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Mon, Jul 26, 2021 at 9:32 AM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

Cc: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

Dear Mr. Ignatius Pranowo:

Information about your paper #1570748203 ('Smart monitoring system using ESP8266 for maintenance of production machines') for IJECS 2021 Batch #2 was changed by Ignatius Deradjad Pranowo:

Dian Artanto added as author

No further action is required from you.

If you have already submitted your manuscript, you can change it at any time before the deadline, by following the instructions below:

- Via web form upload:

- Via ftp: You can upload the paper to , using the file name 1570748203.

You can see all your submissions and their status at

<https://edas.info/index.php?c=28523>

using the EDAS user name

From there, you can see the current status of the paper, whether a manuscript has been submitted and can edit the paper information.

You can directly view information about your paper at <https://edas.info/showPaper.php?m=1570748203>

Once you update your manuscript, you will receive another email confirmation. Confirmations for ftp submissions may take up to one hour since the ftp directory is swept only periodically.

Regards,

Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)-----  
Online paper submission: <https://edas.info/N28523>

---

**[IJECS 2021 Batch #2] #1570748203 has been uploaded**

2 messages

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>  
Reply-To: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>  
To: Ignatius Deradjad Pranowo <dradjad@pmsd.ac.id>, Dian Artanto <dian.artanto@pmsd.ac.id>  
Cc: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>

Mon, Jul 26, 2021 at 9:44 AM

Dear Mr. Ignatius Pranowo:

Thank you for uploading your paper 1570748203 (*Smart monitoring system using ESP8266 for maintenance of production machines*) to **Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal)**. The paper is of type application/pdf and has a length of 441476 bytes.

You can modify your paper at <https://edas.info/showPaper.php?m=1570748203> and see all your submissions at <https://edas.info/index.php?c=28523> using the EDAS identifier [dradjad@pmsd.ac.id](https://edas.info/index.php?c=28523)

Regards,  
Assoc. Prof. Dr. Tole Sutikno  
Editor-in-Chief,  
Indonesian Journal of Electrical Engineering and Computer Science  
<http://ijeecs.iaescore.com>  
email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

Online paper submission: <https://edas.info/N28523>

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>  
Reply-To: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>  
To: Ignatius Deradjad Pranowo <dradjad@pmsd.ac.id>, Dian Artanto <dian.artanto@pmsd.ac.id>  
Cc: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>

Mon, Jul 26, 2021 at 11:34 AM

Dear Mr. Ignatius Pranowo:

Thank you for uploading your paper 1570748203 (*Smart monitoring system using ESP8266 for maintenance of production machines*) to **Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal)**. The paper is of type application/msword and has a length of 631808 bytes.

[Quoted text hidden]

---

**[IJECS 2021 Batch #2] #1570748203 has been uploaded**

1 message

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Tue, Jul 27, 2021 at 11:29 AM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

Cc: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

Dear Mr. Ignatius Pranowo:

Thank you for uploading your paper 1570748203 (*Smart monitoring system using ESP8266 for maintenance of production machines*) to **Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal)**. The paper is of type application/msword and has a length of 454656 bytes.

You can modify your paper at <https://edas.info/showPaper.php?m=1570748203> and see all your submissions at <https://edas.info/index.php?c=28523> using the EDAS identifier [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)

Regards,

Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)-----  
Online paper submission: <https://edas.info/N28523>



**[IJECS 2021 Batch #2] Decision for paper 'Smart monitoring system using ESP8266 for maintenance of production machines'**

1 message

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Tue, Sep 7, 2021 at 6:53 PM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

- Please strictly use & follow to the template manuscripts: <http://iaescore.com/gfa/ijeecs.docx> to avoid delays
- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 sources (included min 40 recent journal articles).

Dear Mr. Ignatius Pranowo,

After careful review, your paper ID #1570748203, entitled "Smart monitoring system using ESP8266 for maintenance of production machines" for "Indonesian Journal of Electrical Engineering and Computer Science" requires MAJOR REVISIONS. For improving your paper, please read our published papers and cite them as appropriate. Search within <https://www.scopus.com/results/results.uri?sort=plf-f&src=s&sid=028217d99e516e69288d95d6f7c6fd> [c5&sot=a&sdt=a&sl=104&s=SOURCE-ID+%2821100258382%29+OR+SOURCE-ID+%2821100373959%29+OR+SOURCE-ID+%2821100826382%29+OR+SOURCE-ID+%2821100901206%29&origin=searchadvanced&editSaveSearch=&txGid=7593add58cbc5ed145d2e4ac71c010f9](https://www.scopus.com/results/results.uri?sort=plf-f&src=s&sid=028217d99e516e69288d95d6f7c6fd) in the upper left side by typing your keywords to find related papers. For your information, according to international regulations, similarity score of camera-ready paper must be less than 25%. Single author is PROHIBITED. The Technical Program Committee (TPC) will check whether the revision already address the reviewers' comments.

Indonesian Journal of Electrical Engineering and Computer Science (p-ISSN: 2502-4752, e-ISSN: 2502-4760) <http://ijeecs.iaescore.com> is a monthly peer reviewed International Journal in English, Indexed by Scopus (CiteScore 2019: 1.4, SNIP 2019: 0.649, SJR 2019: 0.21, Q3 on Electrical and Electronic Engineering, Q3 on Computer Networks and Communications, Q3 on Hardware and Architecture, Q3 on Signal Processing, and Q3 on Control and Optimization), EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, BASE, OALib, SHERPA/RoMEO etc. You are asked to submit a revised full manuscript, according to the comment from reviewers.

The reviews are below or can be found at <https://edas.info/showPaper.php?m=1570748203>, using your EDAS login name [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id).

**URGENT!!**

- Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3,4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5] or [4-8]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list.

Examples of in-text citations:

This theory was first put forward in 1970 [9].

Zadeh [10] has argued that...

Several recent studies [7], [9], [11-15] have suggested that....

...end of the line for my research [16].

- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 entries/sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 entries/sources (included min 40 recent journal articles).

Please upload the revised paper using EDAS on the "Revision" upload button within 8 weeks.

Failing to do proper revision may lead to the rejection of your paper.

Thank you for your cooperation.

Best Regards, Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>

email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

Online paper submission: <https://edas.info/N28523>

--

**Review 1**

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

Review of the article "Smart monitoring system using ESP8266 for maintenance of production machines" submitted to the Indonesian Journal of Electrical Engineering and Computer Science.

1. In this paper, the authors have investigated the development of a smart monitoring system for the maintenance performance of production machines.
2. For this, the monitoring system has supported maintenance work to be more effective and facilitated better record keeping of machine conditions from time to time. This is because the data is recorded automatically and can be accessed online anywhere and anytime.
3. The human error in reporting machine maintenance history does not occur again, and the speed and accuracy in identifying failure are better. In this case, there is a reduction in maintenance work time (calling and reporting) of up to 50%.
4. The paper is well-organized and easy to follow. The authors have presented a thorough discussion of the results.
5. However, I suggest the authors revise the language of the article slightly.

**Recommendation: Your overall rating.**

Accept (9)

## **Review 2**

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

This manuscript misses the literature review section, so the authors shall provide this section. In addition, proofreading is highly needed.

**Recommendation: Your overall rating.**

Accept (9)

## **Review 3**

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Weak Accept (7)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

you described clearly for your work. (diagram, flow chart, results)

**Recommendation: Your overall rating.**

Weak Accept (7)

## **Revision review 4**

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

It is implementation based work, revision in methodology and explanation of result can be modified. The conclusion can be improved.

**Recommendation: Your overall rating.**

Accept (9)

## Revision review 5

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

The paper needs improvement in the body of knowledge, English language grammar, references.

**Recommendation: Your overall rating.**

Borderline Accept (5)

## Double checklist for preparing your revised paper

(1) TEMPLATE, Please strictly use and follow to the template Manuscripts (Word Format): <http://iaescore.com/gfa/ijeecs.docx> (or <http://iaescore.com/gfa/ijeecs.rar> for LaTeX format)

(2) Authors are suggested to present their articles with IMRaD sections structure (outline): Introduction - The Proposed Method/Algorithm/Procedure specifically designed (optional) - Research Method - Results and Discussion – Conclusion. Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed).

(3) Introduction section: explain the context of the study and state the precise objective. An Introduction should contain the following three parts:

- Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the art of the field the report is about.
- The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient.
- The Proposed Solution: Now and only now! - authors may outline the contribution of the manuscript. Here authors have to make sure readers point out what are the novel aspects of authors work. Authors should place the paper in proper context by citing relevant papers. At least, 15 references (recently journal articles) are referred in this section.

(4) Method section: the presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.

(5) Results and discussion section: The presentation of results should be simple and straightforward in style. This section report the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. Results given in figures should not be repeated in tables. This is where the author(s) should explain in words what they discovered in the research. It should be clearly laid out and in a logical sequence. This section should be supported suitable references.

(6) (URGENT)!!! About Figures & Tables in your manuscript:

- Because tables and figures supplement the text, all tables and figures should be REFERENCED in the text. Authors MUST EXPLAIN what the reader should look for when using the table or figure. Focus only on the important point the reader should draw from them, and leave the details for the reader to examine on her own.
- Tables are to be presented with single horizontal line under: the table caption, the column headings and at the end of the table. All tables are produced by creating tables in MS Word. Captured tables are NOT allowed.
- All figures MUST be prepared by yourself and presented in HIGH QUALITY images!!!

(7) Conclusion section: Summarize sentences the primary outcomes of the study in a paragraph. Are the claims in this section supported by the results, do they seem reasonable? Have the authors indicated how the results relate to expectations and to earlier research? Does the article support or contradict previous theories? Does the conclusion explain how the research has moved the body of scientific knowledge forward? CITATIONS in this section is NOT allowed!!!

(8) Most importantly, please ensure the similarity score is less than 25%. You can refer to EDAS to see the similarity score of your paper. Any paper with a similarity score of more than 25% will be dropped. Please make sure your revised paper follow this rule. If the similarity score of final version is more than 25%, the TPC has the right to cancel the paper to be presented at IJECS 2021 Batch #2.

(9) Please ensure the maximum page of your final paper is 8-page, but still allowed up to 12 pages (required to pay an extra fee).

---

**[IJECS 2021 Batch #2] #1570748203 has been uploaded**

1 message

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Tue, Sep 14, 2021 at 10:02 AM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

Cc: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

Dear Mr. Ignatius Pranowo:

Thank you for uploading your paper 1570748203 (*Smart monitoring system using ESP8266 for maintenance of production machines*) to **Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal)**. The paper is of type application/vnd.openxmlformats-officedocument.wordprocessingml.document and has a length of 2726457 bytes.

You can modify your paper at <https://edas.info/showPaper.php?m=1570748203> and see all your submissions at <https://edas.info/index.php?c=28523> using the EDAS identifier [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)

Regards,

Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)-----  
Online paper submission: <https://edas.info/N28523>



dian artanto <dian.artanto@gmail.com>

---

## [IJECS 2021 Batch #2] #1570748203 has been uploaded

1 message

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Mon, Oct 4, 2021 at 9:14 PM

Reply-To: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>

To: Ignatius Deradjad Pranowo <dradjad@pmsd.ac.id>, Dian Artanto <dian.artanto@pmsd.ac.id>

Cc: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>

Dear Mr. Ignatius Pranowo:

Thank you for uploading your paper 1570748203 (*Smart monitoring system using ESP8266 for maintenance of production machines*) to **Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal)**. The paper is of type application/msword and has a length of 2012672 bytes.

You can modify your paper at <https://edas.info/showPaper.php?m=1570748203> and see all your submissions at <https://edas.info/index.php?c=28523> using the EDAS identifier [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)

Regards,

Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>

email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

-----  
Online paper submission: <https://edas.info/N28523>

**[IJECS 2021 Batch #2] Decision for paper 'Smart monitoring system using ESP8266 for maintenance of production machines'**

1 message

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Wed, Nov 3, 2021 at 1:49 AM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

- Please strictly use & follow to the template manuscripts: <http://iaescore.com/gfa/ijeecs.docx> to avoid delays
- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 sources (included min 40 recent journal articles).

Dear Mr. Ignatius Pranowo,

After careful review, your paper ID #1570748203, entitled "Smart monitoring system using ESP8266 for maintenance of production machines" for "Indonesian Journal of Electrical Engineering and Computer Science" requires MAJOR REVISIONS. For improving your paper, please read our published papers and cite them as appropriate. Search within <https://www.scopus.com/results/results.uri?sort=plf-f&src=s&sid=028217d99e516e69288d95d6f7c6fd> c5&sot=a&sdt=a&sl=104&s=SOURCE-ID+%2821100258382%29+OR+SOURCE-ID+%2821100373959%29+OR+SOURCE-ID+%2821100826382%29+OR+SOURCE-ID+%2821100901206%29&origin=searchadvanced&editSaveSearch=&txGid=7593add58cbc5ed145d2e4ac71c010f9 in the upper left side by typing your keywords to find related papers. For your information, according to international regulations, similarity score of camera-ready paper must be less than 25%. Single author is PROHIBITED. The Technical Program Committee (TPC) will check whether the revision already address the reviewers' comments.

Indonesian Journal of Electrical Engineering and Computer Science (p-ISSN: 2502-4752, e-ISSN: 2502-4760) <http://ijeecs.iaescore.com> is a monthly peer reviewed International Journal in English, Indexed by Scopus (CiteScore 2019: 1.4, SNIP 2019: 0.649, SJR 2019: 0.21, Q3 on Electrical and Electronic Engineering, Q3 on Computer Networks and Communications, Q3 on Hardware and Architecture, Q3 on Signal Processing, and Q3 on Control and Optimization), EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, BASE, OALib, SHERPA/RoMEO etc. You are asked to submit a revised full manuscript, according to the comment from reviewers.

The reviews are below or can be found at <https://edas.info/showPaper.php?m=1570748203>, using your EDAS login name [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id).

**URGENT!!**

- Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3,4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5] or [4-8]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list.

Examples of in-text citations:

This theory was first put forward in 1970 [9].

Zadeh [10] has argued that...

Several recent studies [7], [9], [11-15] have suggested that....

...end of the line for my research [16].

- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 entries/sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 entries/sources (included min 40 recent journal articles).

Please upload the revised paper using EDAS on the "Revision" upload button within 8 weeks.

Failing to do proper revision may lead to the rejection of your paper.

Thank you for your cooperation.

Best Regards, Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>

email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

Online paper submission: <https://edas.info/N28523>

--

**Review 1**

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

the paper is written in a good way. the idea is well. the application can be improved.

**Recommendation: Your overall rating.**

Borderline Accept (5)

## Review 2

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

Review of the article "Smart monitoring system using ESP8266 for maintenance of production machines" submitted to the Indonesian Journal of Electrical Engineering and Computer Science.

1. In this paper, the authors have investigated the development of a smart monitoring system for the maintenance performance of production machines.
2. For this, the monitoring system has supported maintenance work to be more effective and facilitated better record keeping of machine conditions from time to time. This is because the data is recorded automatically and can be accessed online anywhere and anytime.
3. The human error in reporting machine maintenance history does not occur again, and the speed and accuracy in identifying failure are better. In this case, there is a reduction in maintenance work time (calling and reporting) of up to 50%.
4. The paper is well-organized and easy to follow. The authors have presented a thorough discussion of the results.
5. However, I suggest the authors revise the language of the article slightly.

**Recommendation: Your overall rating.**

Accept (9)

## Review 3

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

This manuscript misses the literature review section, so the authors shall provide this section. In addition, proofreading is highly needed.

**Recommendation: Your overall rating.**

Accept (9)

## Review 4

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Weak Accept (7)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

you described clearly for your work. (diagram, flow chart, results)

**Recommendation: Your overall rating.**

Weak Accept (7)

### Revision review 5

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

1. This statement needs to be corrected, "Maintenance is an activity that needs to maintain and return a machine to its best condition and work optimally. " The rest of the abstract should also be rewritten for effective grammar and syntax.
2. Please check the main paper for grammar and syntax as well.
3. Siren is misspelled in Figure 3.
4. Please include future work, if any.
5. Implementation and data collection is very good compared to a lot of papers that suffer in terms of implementation and data collection, however, the importance or necessity for ESP822 is not well highlighted, in fact, there is no need to be chip or architecture-specific for PdM. I recommend removing that from the title, and also detailing that any comparable competent processor and architecture can accomplish this result.
6. The authors should also attempt to expand on what is novel about the current work, for the benefit of the audience.

**Recommendation: Your overall rating.**

Borderline Accept (5)

### Revision review 6

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

It is implimentation based work, revision in methodology and explanation of result can be modified. The conclusion can be improved.

**Recommendation: Your overall rating.**

Accept (9)

### Revision review 7

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

The paper needs improvement in the body of knowledge, English language grammar, references.

**Recommendation: Your overall rating.**

Borderline Accept (5)



## Double checklist for preparing your revised paper

(1) TEMPLATE, Please strictly use and follow to the template Manuscripts (Word Format): <http://iaescore.com/gfa/ijeecs.docx> (or <http://iaescore.com/gfa/ijeecs.rar> for LaTeX format)

(2) Authors are suggested to present their articles with IMRaD sections structure (outline): Introduction - The Proposed Method/Algorithm/Procedure specifically designed (optional) - Research Method - Results and Discussion – Conclusion. Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed).

(3) Introduction section: explain the context of the study and state the precise objective. An Introduction should contain the following three parts:

- Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the art of the field the report is about.
- The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient.
- The Proposed Solution: Now and only now! - authors may outline the contribution of the manuscript. Here authors have to make sure readers point out what are the novel aspects of authors work. Authors should place the paper in proper context by citing relevant papers. At least, 15 references (recently journal articles) are referred in this section.

(4) Method section: the presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.

(5) Results and discussion section: The presentation of results should be simple and straightforward in style. This section report the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. Results given in figures should not be repeated in tables. This is where the author(s) should explain in words what they discovered in the research. It should be clearly laid out and in a logical sequence. This section should be supported suitable references.

(6) (URGENT)!!! About Figures & Tables in your manuscript:

- Because tables and figures supplement the text, all tables and figures should be REFERENCED in the text. Authors MUST EXPLAIN what the reader should look for when using the table or figure. Focus only on the important point the reader should draw from them, and leave the details for the reader to examine on her own.
- Tables are to be presented with single horizontal line under: the table caption, the column headings and at the end of the table. All tables are produced by creating tables in MS Word. Captured tables are NOT allowed.
- All figures MUST be prepared by yourself and presented in HIGH QUALITY images!!!

(7) Conclusion section: Summarize sentences the primary outcomes of the study in a paragraph. Are the claims in this section supported by the results, do they seem reasonable? Have the authors indicated how the results relate to expectations and to earlier research? Does the article support or contradict previous theories? Does the conclusion explain how the research has moved the body of scientific knowledge forward? CITATIONS in this section is NOT allowed!!!

(8) Most importantly, please ensure the similarity score is less than 25%. You can refer to EDAS to see the similarity score of your paper. Any paper with a similarity score of more than 25% will be dropped. Please make sure your revised paper follow this rule. If the similarity score of final version is more than 25%, the TPC has the right to cancel the paper to be presented at IJEECS 2021 Batch #2.

(9) Please ensure the maximum page of your final paper is 8-page, but still allowed up to 12 pages (required to pay an extra fee).



dian artanto <dian.artanto@gmail.com>

---

## [IJECS 2021-22 Batch #2] #1570748203 has been uploaded

1 message

---

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Fri, Nov 12, 2021 at 5:25 AM

Reply-To: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>

To: Ignatius Deradjad Pranowo <dradjad@pmsd.ac.id>, Dian Artanto <dian.artanto@pmsd.ac.id>

Cc: "T. Sutikno Ijeecs Editor" <ijeecs@iaescore.com>

Dear Mr. Ignatius Pranowo:

Thank you for uploading your paper 1570748203 (*Smart monitoring system using ESP8266 for maintenance of production machines*) to **Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal)**. The paper is of type application/msword and has a length of 2011136 bytes.

You can modify your paper at <https://edas.info/showPaper.php?m=1570748203> and see all your submissions at <https://edas.info/index.php?c=28523> using the EDAS identifier [dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)

Regards,

Assoc. Prof. Dr. Tole Sutikno

Editor-in-Chief,

Indonesian Journal of Electrical Engineering and Computer Science

<http://ijeecs.iaescore.com>

email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

-----  
Online paper submission: <https://edas.info/N28523>

**[IJEECS 2021 Batch #2] Your paper #1570748203 - accepted, prepare your final paper**

3 messages

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Thu, Nov 11, 2021 at 11:55 PM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

- Please Strictly use & follow to the template manuscripts: <http://iaescore.com/gfa/ijeecs.docx> to avoid delays
- Similarity score of your final manuscript must be less than 25%
- Original research paper: Min number of references is 25 sources (included min 20 recent journal articles).
- Review paper: Min number of references is 50 sources (included min 40 recent journal articles).

Dear Mr. Ignatius Pranowo,

Congratulations - your paper #1570748203 ('Smart monitoring system using ESP8266 for maintenance of production machines') for the Indonesian Journal of Electrical Engineering and Computer Science (a Scopus indexed journal) (IJEECS) has been ACCEPTED with minor revisions. The IJEECS, p-ISSN: 2502-4752, e-ISSN: 2502-4760 is a monthly peer reviewed International Journal in English, indexed by Scopus (CiteScore 2019: 1.4, SNIP 2019: 0.649, SJR 2019: 0.21, Q3 on Electrical and Electronic Engineering, Q3 on Computer Networks and Communications, Q3 on Hardware and Architecture, Q3 on Signal Processing, and Q3 on Control and Optimization), EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, BASE, OALib, SHERPA/RoMEO etc. The aim of this journal is to publish high-quality articles dedicated to all aspects of the latest outstanding developments in the field of electrical engineering. Its scope encompasses the applications of Telecommunication and Information Technology, Applied Computing and Computer, Instrumentation and Control, Electrical (Power), and Electronics Engineering.

Please make the necessary changes based on reviewers' comments and suggestions. For improving your paper, please read our published papers and cite them as appropriate. Search within <https://www.scopus.com/results/results.uri?sort=plf-f&src=s&sid=028217d99e516e69288d95d6f7c6fd&sot=a&sdt=a&sl=104&s=SOURCE-ID+%2821100258382%29+OR+SOURCE-ID+%2821100373959%29+OR+SOURCE-ID+%2821100826382%29+OR+SOURCE-ID+%2821100901206%29&origin=searchadvanced&editSaveSearch=&txGid=7593add58cbc5ed145d2e4ac71c010f9> in the upper left side by typing your keywords to find related papers. For your information, according to international regulations, similarity score of camera-ready paper must be less than 25%. Single author is PROHIBITED. The reviews are below or can be found at <https://edas.info/showPaper.php?m=1570748203>. Please prepare your final camera ready paper (in MS Word file format) adheres every detail of the guide of authors (<http://iaescore.com/gfa/ijeecs.docx>), and check it for spelling/grammatical mistakes. The goal of this camera ready paper is to describe NOVEL TECHNICAL RESULTS.

For original research paper, there are four (4) types of novel technical results: 1) An algorithm; 2) A system construct: such as hardware design, software system, protocol, etc.; The main goal of your revised paper is to ensure that the next person who designs a system like yours doesn't make the same mistakes and takes advantage of some of your best solutions. So make sure that the hard problems (and their solutions) are discussed and the non-obvious mistakes (and how to avoid them) are discussed; 3) A performance evaluation: obtained through analyses, simulation or measurements; or 4) A theory: consisting of a collection of theorems. Your final camera ready paper should focus on: 1) Describing the results in sufficient details to establish their validity; 2) Identifying the novel aspects of the results, i.e., what new knowledge is reported and what makes it non-obvious; and 3) Identifying the significance of the results: what improvements and impact do they suggest. Number of minimum references for original research paper is 25 sources (included 20 recently journal articles).

For review paper, the paper should present a critical, constructive analysis of the literature in a specific field through summary, classification, analysis and comparison. The function and goal of the review paper is: 1) to organize literature; 2) to evaluate literature; 3) to identify patterns and trends in the literature; 4) to synthesize literature; or 5) to identify research gaps and recommend new research areas. The structure includes:

1. Title – in this case does not indicate that it is a review article.
2. Abstract – includes a description of subjects covered.
3. Introduction includes a description of context (paragraph 1 – 3), motivation for review (paragraph 4, sentence 1) and defines the focus (paragraph 4, sentences 2 – 3)
4. Body – structured by headings and subheadings
5. Conclusion – states the implications of the findings and an identifies possible new research fields
6. References ("Literature Review") – organised by number in the order they were cited in the text. Number of minimum references for review paper is 50 sources (included 35 recently journal articles).

For your information, according to international regulations, similarity score of camera-ready paper should be less than 25%. Single author is NOT allowed. The Editor(s) will check whether the final version has been performed and already address the reviewers' comments or not. Failing to do proper revision may lead to the rejection of your paper.

Please upload your final camera ready paper through EDAS in your paper ID number 1570748203 as "Final manuscript".

Please also submit your:

- final camera ready paper
  - similarity report (by iThenticate or Turnitin), and
  - payment evidence
- to: [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com) within 8 weeks.

I look forward for your response

Sincerely yours,  
Assoc. Prof. Dr. Tole Sutikno  
Editor-in-Chief,  
Indonesian Journal of Electrical Engineering and Computer Science

Below is the reviews on your papers:

### Review 1

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

the paper is written in a good way. the idea is well. the application can be improved.

**Recommendation: Your overall rating.**

Borderline Accept (5)

### Review 2

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

Review of the article "Smart monitoring system using ESP8266 for maintenance of production machines" submitted to the Indonesian Journal of Electrical Engineering and Computer Science.

1. In this paper, the authors have investigated the development of a smart monitoring system for the maintenance performance of production machines.
2. For this, the monitoring system has supported maintenance work to be more effective and facilitated better record keeping of machine conditions from time to time. This is because the data is recorded automatically and can be accessed online anywhere and anytime.
3. The human error in reporting machine maintenance history does not occur again, and the speed and accuracy in identifying failure are better. In this case, there is a reduction in maintenance work time (calling and reporting) of up to 50%.
4. The paper is well-organized and easy to follow. The authors have presented a thorough discussion of the results.
5. However, I suggest the authors revise the language of the article slightly.

**Recommendation: Your overall rating.**

Accept (9)

### Review 3

**Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?**

Accept (9)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Accept (9)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

This manuscript misses the literature review section, so the authors shall provide this section. In addition, proofreading is highly needed.

**Recommendation: Your overall rating.**

Accept (9)

#### Review 4

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Accept (9)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Weak Accept (7)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

you described clearly for your work. (diagram, flow chart, results)

**Recommendation:** Your overall rating.

Weak Accept (7)

#### Revision review 5

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Borderline Accept (5)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Borderline Accept (5)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

1. This statement needs to be corrected, "Maintenance is an activity that needs to maintain and return a machine to its best condition and work optimally. " The rest of the abstract should also be rewritten for effective grammar and syntax.
2. Please check the main paper for grammar and syntax as well.
3. Siren is misspelled in Figure 3.
4. Please include future work, if any.
5. Implementation and data collection is very good compared to a lot of papers that suffer in terms of implementation and data collection, however, the importance or necessity for ESP822 is not well highlighted, in fact, there is no need to be chip or architecture-specific for PdM. I recommend removing that from the title, and also detailing that any comparable competent processor and architecture can accomplish this result.
6. The authors should also attempt to expand on what is novel about the current work, for the benefit of the audience.

**Recommendation:** Your overall rating.

Borderline Accept (5)

#### Revision review 6

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Accept (9)

**Paper Presentation:** What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Accept (9)

**Detailed Comments:** Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

It is implementation based work, revision in methodology and explanation of result can be modified. The conclusion can be improved.

**Recommendation:** Your overall rating.

Accept (9)

#### Revision review 7

**Novelty and Contribution:** Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Borderline Accept (5)

**Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?**

Borderline Accept (5)

**Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.**

The paper needs improvement in the body of knowledge, English language grammar, references.

**Recommendation: Your overall rating.**

Borderline Accept (5)

**Please pay an attention to double check your final camera ready paper:**

(1) TEMPLATE, Please Strictly use and follow to the template Manuscripts (Word Format): <http://iaescore.com/gfa/ijeecs.docx> or <http://iaescore.com/gfa/ijeecs.rar> (LaTeX format). If you use LaTeX, submit your LaTeX source files to [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

For original research paper:

(2) Authors are suggested to present their articles with IMRaD sections structure (outline): Introduction - The Proposed Method/Algorithm/Procedure specifically designed (optional) - Research Method - Results and Discussion – Conclusion. Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed).

(3) Introduction section: explain the context of the study and state the precise objective. An Introduction should contain the following three (3) elements:

- Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the art of the field the report is about.
- The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient.
- The Proposed Solution: Now and only now! - authors may outline the contribution of the manuscript. Here authors have to make sure readers point out what are the novel aspects of authors work. Authors should place the paper in proper context by citing relevant papers. At least, 5 references (recently journal articles) are cited to support this section.

(4) Method section: the presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.

(5) Results and discussion section: The presentation of results should be simple and straightforward in style. This section report the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. This is where the author(s) should explain in words what he/she/they discovered in the research.

(6) (URGENT)!!! About Figures & Tables in your manuscript:

- Because tables and figures supplement the text, all tables and figures should be REFERENCED in the text. Authors MUST EXPLAIN what the reader should look for when using the table or figure. Focus only on the important point the reader should draw from them, and leave the details for the reader to examine on her own.
- Tables are to be presented with single horizontal line under: the table caption, the column headings and at the end of the table. All tables are produced by creating tables in MS Word. Captured tables are NOT allowed.
- All figures MUST in high quality images

(7) Conclusion section: Summarize sentences the primary outcomes of the study in a paragraph. Are the claims in this section supported by the results, do they seem reasonable? Have the authors indicated how the results relate to expectations and to earlier research? Does the article support or contradict previous theories? Does the conclusion explain how the research has moved the body of scientific knowledge forward?

(8) Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3,4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5] or [4-8]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list.

Examples of in-text citations:

This theory was first put forward in 1970 [9].

Zadeh [10] has argued that...

Several recent studies [7], [9], [11-15] have suggested that....

... end of the line for my research [16].

(9) Please ensure the maximum page of your final paper is 8-page, but still allowed up to 14 pages (required to pay an extra fee).

---

In order to cover part of the event cost, each accepted paper will be charged: USD 275 (~IDR 3900K)

This article publication charge (APC) is to support the cost of wide open access dissemination of research results, to manage the various costs associated with handling and editing of the submitted manuscripts, and the Journal management and publication in general, the authors or the author's institution is requested to pay a publication fee for each article accepted. The USD 275 fee covers the standard eight (8) pages manuscript. For every additional page an extra fee of USD 50 (~IDR 700K) per page will be charged.

The payment should be made by bank transfer (T/T):

Bank Account name (please be exact)/Beneficiary: TOLE SUTIKNO

Bank Name: Bank Syariah Indonesia

Branch Office: Yogyakarta Kusumanegara

City: Yogyakarta

Country: Indonesia

Bank Account #: 7168633321

SWIFT Code (BIC): SYNIIDJAXXX  
or through PayPal (as an alternative of bank transfer) to email: [tole@ee.uad.ac.id](mailto:tole@ee.uad.ac.id)

Bank's detailed address:  
Bank Syariah Indonesia (BSI)  
Jl. Kusumanegara No.112, Muja Muju  
Kec. Umbulharjo  
City: Yogyakarta  
Province: D.I. Yogyakarta (DIY)  
Country :Indonesia  
Post Code: 55165  
[Indonesia](#), Phone:+62 274 417222

The Beneficiary's address:  
D2, Griya Ngoto Asri, Bangunharjo, Sewon  
City: Bantul  
Province: D.I. Yogyakarta  
Post Code: 55187  
Country: Indonesia

**Noted:**

Your paper will be scheduled for publication after your final manuscript along with your payment evidence reached us. Your final manuscript MUST passed from our checklist (<http://ijeeecs.iaescore.com/index.php/IJEECS/about/editorialPolicies#custom-3>)

**deradjad pranowo** <[dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)>  
To: dian artanto <[dian.artanto@gmail.com](mailto:dian.artanto@gmail.com)>

Tue, Nov 16, 2021 at 11:03 AM

----- Forwarded message -----

From: **deradjad pranowo** <[dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)>  
Date: Tue, Nov 16, 2021 at 9:24 AM  
Subject: Re: [IJEECS 2021 Batch #2] Your paper #1570748203 - accepted, prepare your final paper  
To: <[ijeeecs@iaescore.com](mailto:ijeeecs@iaescore.com)> <[edas.info](mailto:edas.info)>

Dear Dr. Tole Sutikno  
Editor-in-Chief,

I sent the final camera-ready paper, Turnitin similarity check, and proof of payment transfer to complete my paper acceptance requirements with ID 1570748203 (Smart monitoring system uses ESP8266 for maintenance of production machines). Furthermore, I need that an invoice is provided as proof of payment for the APC (article publication charge) fee. I need the invoice as an accountability report to the university finance department for the use of funds as payment for this paper. Hopefully, the invoice can be sent to my email and I can receive it within a week. First of all, I thank you very much for your help and cooperation.

Best regards,  
Ignatius Deradjad Pranowo



Virus-free. [www.avast.com](http://www.avast.com)

[Quoted text hidden]



Virus-free. [www.avast.com](http://www.avast.com)

**3 attachments**



**smart monitoring system using NodeMCU for maintenance of production machines (final).doc**  
1964K



**Turnitin check #1570748203.pdf**  
2381K



**bukti transfer APC paper IJEECS.pdf**  
695K

**dian artanto** <[dian.artanto@gmail.com](mailto:dian.artanto@gmail.com)>  
To: deradjad pranowo <[dradjad@pmsd.ac.id](mailto:dradjad@pmsd.ac.id)>

Tue, Nov 16, 2021 at 11:14 AM

Josssss pak Deradjad  
[Quoted text hidden]

**Final Paper ID# 1570748203 and Payment Receipt?**

1 message

**T. Sutikno Ijeecs Editor (ijeecs@iaescore.com)** <ijeecs=iaescore.com@edas.info>

Mon, Nov 22, 2021 at 5:29 PM

Reply-To: "T. Sutikno Ijeecs Editor" &lt;ijeecs@iaescore.com&gt;

To: Ignatius Deradjad Pranowo &lt;dradjad@pmsd.ac.id&gt;, Dian Artanto &lt;dian.artanto@pmsd.ac.id&gt;

- PLEASE IGNORE this email if you have submitted:
  - 1. Final camera ready paper
  - Template: <http://iaescore.com/gfa/ijeecs.docx> or <http://iaescore.com/gfa/ijeecs.rar> (for LaTeX)
  - 2. Payment receipt
  - 3. Similarity checking report by iThenticate or Turnitin software
  
  - Please strictly use & adhere to the above template manuscript to avoid delays
  - Similarity score of your final manuscript must be less than 25% (current similarity score is %)
  - Original research paper: Min number of references is 25 sources (included min 20 recent journal articles).
  - Review paper: Min number of references is 50 sources (included min 40 recent journal articles).
- =====

Dear Prof/Dr/Mr/Mrs: Ignatius Deradjad Pranowo and Dian Artanto,

Congratulations!! Your paper entitled "Smart monitoring system using ESP8266 for maintenance of production machines", ID# 1570748203, authors: Ignatius Deradjad Pranowo and Dian Artanto for Indonesian Journal of Electrical Engineering and Computer Science has been ACCEPTED and will be published for forthcoming issue. The Indonesian Journal of Electrical Engineering and Computer Science (p-ISSN: 2502-4752, e-ISSN: 2502-4760) is a monthly peer reviewed International Journal in English, indexed by Scopus (CiteScore 2019: 1.4, SNIP 2019: 0.649, SJR 2019: 0.21, Q3 on Electrical and Electronic Engineering, Q3 on Computer Networks and Communications, Q3 on Hardware and Architecture, Q3 on Signal Processing, and Q3 on Control and Optimization), EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, BASE, OALib, SHERPA/RoMEO etc. The aim of this journal is to publish high-quality articles dedicated to all aspects of the latest outstanding developments in the field of electrical engineering. Its scope encompasses the applications of Telecommunication and Information Technology, Applied Computing and Computer, Instrumentation and Control, Electrical (Power), and Electronics Engineering.

For your information, according to international regulations, similarity score of camera-ready paper should be less than 25% (current similarity score is %). Single author is NOT allowed. The Editor(s) will check whether the final version has been performed and already address the reviewers' comments or not. Failing to do proper revision may lead to the rejection of your paper.

Please submit your final camera ready paper, similarity checking report (by iThenticate or Turnitin software) along with your payment receipt to: [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com) within 4 weeks.

I look forward for your response

Sincerely yours,  
Assoc. Prof. Dr. Tole Sutikno  
Editor-in-Chief,  
Indonesian Journal of Electrical Engineering and Computer Science  
<http://ijeecs.iaescore.com>  
email: [ijeecs@iaescore.com](mailto:ijeecs@iaescore.com), [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

Online paper submission: <https://edas.info/N28523>

Below is the reviews on your papers:

===== Review 1 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Borderline Accept (5)

> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Borderline Accept (5)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

the paper is written in a good way.  
the idea is well.  
the application can be improved.

> \*\*\* Recommendation: Your overall rating.  
Borderline Accept (5)

===== Review 2 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Accept (9)



> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Accept (9)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

Review of the article "Smart monitoring system using ESP8266 for maintenance of production machines" submitted to the Indonesian Journal of Electrical Engineering and Computer Science.

1. In this paper, the authors have investigated the development of a smart monitoring system for the maintenance performance of production machines.
2. For this, the monitoring system has supported maintenance work to be more effective and facilitated better record keeping of machine conditions from time to time. This is because the data is recorded automatically and can be accessed online anywhere and anytime.
3. The human error in reporting machine maintenance history does not occur again, and the speed and accuracy in identifying failure are better. In this case, there is a reduction in maintenance work time (calling and reporting) of up to 50%.
4. The paper is well-organized and easy to follow. The authors have presented a thorough discussion of the results.
5. However, I suggest the authors revise the language of the article slightly.

> \*\*\* Recommendation: Your overall rating.  
Accept (9)

===== Review 3 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Accept (9)

> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Accept (9)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

This manuscript misses the literature review section, so the authors shall provide this section. In addition, proofreading is highly needed.

> \*\*\* Recommendation: Your overall rating.  
Accept (9)

===== Review 4 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Accept (9)

> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Weak Accept (7)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

you described clearly for your work. (diagram, flow chart, results)

> \*\*\* Recommendation: Your overall rating.  
Weak Accept (7)

===== Revision review 5 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Borderline Accept (5)

> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Borderline Accept (5)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

1. This statement needs to be corrected, "Maintenance is an activity that needs to maintain and return a machine to its best condition and work optimally. " The rest of the abstract should also be rewritten for effective grammar and syntax.

2. Please check the main paper for grammar and syntax as well.

3. Siren is misspelled in Figure 3.

4. Please include future work, if any.

5. Implementation and data collection is very good compared to a lot of papers that suffer in terms of implementation and data collection, however, the importance or necessity for ESP822 is not well highlighted, in fact, there is no need to be chip or architecture-specific for PdM. I recommend removing that from the title, and also detailing that any comparable competent processor and architecture can accomplish this result.

6. The authors should also attempt to expand on what is novel about the current work, for the benefit of the audience.

> \*\*\* Recommendation: Your overall rating.  
Borderline Accept (5)

===== Revision review 6 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Accept (9)

> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Accept (9)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

It is implementation based work, revision in methodology and explanation of result can be modified. The conclusion can be improved.

> \*\*\* Recommendation: Your overall rating.  
Accept (9)

===== Revision review 7 =====

> \*\*\* Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?  
Borderline Accept (5)

> \*\*\* Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?  
Borderline Accept (5)

> \*\*\* Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

The paper needs improvement in the body of knowledge, English language grammar, references.

> \*\*\* Recommendation: Your overall rating.  
Borderline Accept (5)

Please pay an attention to double check your final camera ready paper:

-----  
(1) TEMPLATE, Please Strictly use and follow to the template Manuscripts (Word Format): <http://iaescore.com/gfa/ijeecs.docx> or <http://iaescore.com/gfa/ijeecs.rar> (LaTeX format). If you use LaTeX, submit your LaTeX source files to [ijeecs.iaes@gmail.com](mailto:ijeecs.iaes@gmail.com)

For original research paper:

(2) Authors are suggested to present their articles with IMRaD sections structure (outline): Introduction - The Proposed Method/Algorithm/Procedure specifically designed (optional) - Research Method - Results and Discussion – Conclusion. Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed).

(3) Introduction section: explain the context of the study and state the precise objective. An Introduction should contain the following three (3) elements:  
- Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the art of the field the report is about.  
- The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient.  
- The Proposed Solution: Now and only now! - authors may outline the contribution of the manuscript. Here authors have to make sure readers point out what are the novel aspects of authors work. Authors should place the paper in proper context by citing relevant papers. At least, 5 references (recently journal articles) are cited to support this section.

(4) Method section: the presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.

(5) Results and discussion section: The presentation of results should be simple and straightforward in style. This section report the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. This is where the author(s) should explain in words what he/she/they discovered in the research.

(6) (URGENT)!!! About Figures & Tables in your manuscript:

- Because tables and figures supplement the text, all tables and figures should be REFERENCED in the text. Authors MUST EXPLAIN what the reader should look for when using the table or figure. Focus only on the important point the reader should draw from them, and leave the details for the reader to examine on her own.
- Tables are to be presented with single horizontal line under: the table caption, the column headings and at the end of the table. All tables are produced by creating tables in MS Word. Captured tables are NOT allowed.
- All figures MUST in high quality images

(7) Conclusion section: Summarize sentences the primary outcomes of the study in a paragraph. Are the claims in this section supported by the results, do they seem reasonable? Have the authors indicated how the results relate to expectations and to earlier research? Does the article support or contradict previous theories? Does the conclusion explain how the research has moved the body of scientific knowledge forward?

(8) Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3,4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5] or [4-8]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list. Examples of in-text citations:

This theory was first put forward in 1970 [9]."

Sutikno [10] has argued that...

Several recent studies [7], [9], [11-15] have suggested that....

...end of the line for my research [16].

(9) Please ensure the maximum page of your final paper is 8-page, but still allowed up to 14 pages (required to pay an extra fee).