petrus sutyasadi <peter@pmsd.ac.id>

[JITEKI] Submission Acknowledgement

1 message

Alfian Ma'arif <alfianmaarif@ee.uad.ac.id>   15 July 2021 at 23:15
To: Dr Petrus Sutyasadi <peter@usd.ac.id>

Dear Dr Petrus Sutyasadi,

Thank you for submitting the manuscript, "An Improved DC Motor Position
Control using Differential Evolution Based Structure Specified H∞ Robust
Controller" to Jurnal Ilmiah Teknik Elektro Komputer dan Informatika. With
the online journal management system that we are using, you will be able to
track its progress through the editorial process by logging in to the
journal web site:

Manuscript URL:
http://journal.uad.ac.id/index.php/JITEKI/author/submission/21103
Username: petrussutyasadi

If you have any questions, please contact me. Thank you for considering this
journal as a venue for your work.

Alfian Ma'arif
Jurnal Ilmiah Teknik Elektro Komputer dan Informatika
Jurnal Ilmiah Teknik Elektro Komputer dan Informatika
email: alfianmaarif@ee.uad.ac.id
website: www.journal.uad.ac.id/index.php/JITEKI

petrus sutyasadi <peter@pmsd.ac.id>

[JITEKI] Editor Decision
1 message

Alfian Ma'arif <alfianmaarif@ee.uad.ac.id>   3 August 2021 at 12:15
Reply-To: "Assist. Prof. Alfian Ma'arif" <alfianmaarif@ee.uad.ac.id>
To: Dr Petrus Sutyasadi <peter@usd.ac.id>

Dear Petrus Sutyasadi,

We have reached a decision regarding your submission to Jurnal Ilmiah Teknik
Elektro Komputer dan Informatika with the title "An Improved DC Motor
Position Control using Differential Evolution Based Structure Specified $H\infty$
Robust Controller"

Our decision is: Revision Required

The detail of the comment is as follow.

Comment of Editor:

>> The Abstracts must contain at least 150 words up to 250 words, consist of
2-3 sentences as brief intro about the paper, 1-2 sentences about research
contribution, 3-4 sentences to describe how the problem is solved (method),
and 3-4 sentences showing the results of experiments/simulation, ended with
1-2 sentences as short main conclusions of the work.

The Introduction section must explain the background of the problem and the
urgency of the study, which can be proved by providing some previous
researches and works, and also how to solve the problem in brief. Please
state the research contribution at the end of the introduction for example
"The research contribution is..."

The Method contains an explanation of the research method and the proposed
method. This section can include research diagrams, system block diagrams,
wiring diagrams, and flowcharts diagrams. Please see the guide to make the
block diagram or flowchart in the link
https://youtu.be/DN-OdkCMCNM

The Results and Discussion section should give the analysis and explanation
in all the result (Table and Figure). It is recommended to provide a
comparison to a similar method from previous works and researches. All of
the figures and tables must be given by some analysis at least one
paragraph.

The minimal References are 30 from an English Journal that was published
between 2016-2021 and used IEEE Style. Please use Mendeley to make the
references.

>> The Figure, Table, and Equation are some of the most beneficial parts
that will be seen first when reading a paper, hence it needs to be made easy
to read and as best as possible.

The Figure must be in PNG (not JPG/JPEG) format with 600-1200 dpi. Please
don't crop, or use snipping and print-screens tools. Otherwise, the image
resolution will be compromised. The images using vector format (EWM) are
better.

The Tabel, Please use the Insert Table feature.

The Equation, Use the Insert Equation or Ms. Equation. We suggest using 3
columns of the table to help, and then to make the equation in the middle of
the column and the number of the equation on the right-side column. The
variable in the equation must be given information. Please see the guide in
the link on how to make the equation in word and give the equation number.
https://youtu.be/O57_TLI5vGA

All of the figures, tables, and equations must be explained, please give
some explanation, information, or analysis.

>> Please use Grammarly to check your manuscript. The free Grammarly is
enough for fixing some typos and grammar mistakes. Proofreading is
recommended to increase the quality of the English language and writing.

>> Please use the template journal and make sure the percentage of
plagiarism is under 20 or the manuscript will be rejected.

>> The minimal pages are 8 included references.

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Comment of Reviewers
>>

All of the figures, tables, and equations must be explained, please give

some explanation or analysis.

The Abstracts must contain at least 150 words up to 250 words.
Add supporting explanation/reference related to your topic.
Reference must be last 3 years.

The article is not easy to follow, there are some mistakes, and some works have to be done in the result and discussion section. Overall, the article has the potential to publish but the paper needs to be rewritten.

the author should provide more recent references. It seems that the author only uses some tools in Matlab and applies it to solve the problem. some analysis and elaboration are needed so that readers can learn from it.

What is the objective function of the Differential Evolution algorithm?

Please write the research contribution in the introduction.

Where is the H inf controller equation? I just see the PID Controller

What is the parameter that has uncertainties in Figure 8?

Please compare the proposed controller with the conventional PID.

The author will be confused to read the paper. Please improve the article so that the author can understand and follow the research.

Please check the references

Reference from the journal must be
A. Ma'arif, A. I. Cahyadi, S. Herdjunanto, and O. Wahyunggoro, "Tracking Control of High Order Input Reference Using Integrals State Feedback and Coefficient Diagram Method Tuning," in IEEE Access, vol. 8, pp. 182731-182741, 2020. https://doi.org/10.1109/ACCESS.2020.3029115

Reference from book
N. S. Nise, Control Systems Engineering, 7th Edition. Wiley, 2015.

Reference from the conference must be
A. Ma'arif, Iswanto, N. M. Raharja, P. Aditya Rosyady, A. R. Cahya Baswara, and A. Anggari Nuryono, "Control of DC Motor Using Proportional Integral Derivative (PID): Arduino Hardware Implementation," 2020 2nd International Conference on Industrial Electrical and Electronics (ICIEE), Lombok, 2020, pp. 74-78.https://doi.org/10.1109/ICIEE49813.2020.9277258

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Please, login to the JITEKI website and find the PDF / Docx file from a reviewer in the review part. The author needs to revise the manuscript based on the editor and reviewer's suggestions, advice, and comment. Then, send the revision manuscript using the JITEKI journal website system. Don't make a new submission, upload it on your previous submission. The maximal file is 2MB.

Please highlight the change using the yellow/green color.

Thank you,
Best Regards,
Alfian Ma'arif
Editor.
Jurnal Ilmiah Teknik Elektro Komputer dan Informatika
email: alfianmaarif@ee.uad.ac.id
website: www.journal.uad.ac.id/index.php/JITEKI

petrus sutyasadi <peter@pmsd.ac.id>

[JITEKI] Editor Decision
1 message

Alfian Ma'arif <alfianmaarif@ee.uad.ac.id>   3 August 2021 at 12:15
To: Dr Petrus Sutyasadi <peter@usd.ac.id>

Dear Petrus Sutyasadi,

We have reached a decision regarding your submission to Jurnal Ilmiah Teknik Elektro Komputer dan Informatika with the title "An Improved DC Motor Position Control using Differential Evolution Based Structure Specified H∞ Robust Controller"

Our decision is: Revision Required

The detail of the comment is as follow.

Comment of Editor:

>> The Abstracts must contain at least 150 words up to 250 words, consist of 2-3 sentences as brief intro about the paper, 1-2 sentences about research contribution, 3-4 sentences to describe how the problem is solved (method), and 3-4 sentences showing the results of experiments/simulation, ended with 1-2 sentences as short main conclusions of the work.

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All of the figures, tables, and equations must be explained, please give some explanation, information, or analysis.

>> Please use Grammarly to check your manuscript. The free Grammarly is enough for fixing some typos and grammar mistakes. Proofreading is recommended to increase the quality of the English language and writing.

>> Please use the template journal and make sure the percentage of plagiarism is under 20 or the manuscript will be rejected.

>> The minimal pages are 8 included references.

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Comment of Reviewers
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Please check the references

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A. Ma'arif, A. I. Cahyadi, S. Herdjunanto, and O. Wahyunggoro, "Tracking Control of High Order Input Reference Using Integrals State Feedback and Coefficient Diagram Method Tuning," in IEEE Access, vol. 8, pp. 182731-182741, 2020. https://doi.org/10.1109/ACCESS.2020.3029115

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Reference from the conference must be
A. Ma'arif, Iswanto, N. M. Raharja, P. Aditya Rosyady, A. R. Cahya Baswara, and A. Anggari Nuryono, "Control of DC Motor Using Proportional Integral Derivative (PID): Arduino Hardware Implementation," 2020 2nd International Conference on Industrial Electrical and Electronics (ICIEE), Lombok, 2020, pp. 74-78.https://doi.org/10.1109/ICIEE49813.2020.9277258

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Please, login to the JITEKI website and find the PDF / Docx file from a reviewer in the review part. The author needs to revise the manuscript based on the editor and reviewer's suggestions, advice, and comment. Then, send the revision manuscript using the JITEKI journal website system. Don't make a new submission, upload it on your previous submission. The maximal file is 2MB.

Please highlight the change using the yellow/green color.

Thank you,
Best Regards,
Alfian Ma'arif
Editor.

petrus sutyasadi <peter@pmsd.ac.id>

[JITEKI] Editor Decision 2nd Round
1 message

Alfian Ma'arif <alfianmaarif@ee.uad.ac.id>   6 September 2021 at 10:45
Reply-To: "Assist. Prof. Alfian Ma'arif" <alfianmaarif@ee.uad.ac.id>
To: Dr Petrus Sutyasadi <peter@usd.ac.id>

Dear Dr Petrus Sutyasadi,

We have reached a decision regarding your submission to Jurnal Ilmiah Teknik
Elektro Komputer dan Informatika, "An Improved DC Motor Position Control
using Differential Evolution Based Structure Specified H∞ Robust
Controller".

Our decision is to: Revision Required.

This is the last opportunity to revise your manuscript or we will reject the
submission. We recommend following our previous reviewer and editor's
comment. Also, we add some comments. Thank you.

Best regards,
Assist. Prof. Alfian Ma'arif
(SCOPUS ID: 57195619646), Universitas Ahmad Dahlan
alfianmaarif@ee.uad.ac.id

Comment of the editor:
1. The minimal reference is 30 from the English international journal.
2. In Fig. 10 and Fig. 12, the decimal value must be in a period not in a
comma.
3. Please write the research contribution at the end of the introduction
such as "The research contribution is..."
4. Please, improve the technical writing and article presentation. We write
an article for the reader so that we need to ensure the article can be
followed by the reader.
5. Please explain all of the variables in the equation.
6. Author needs to explain all of the figures briefly, clearly, and in
detail.
Jurnal Ilmiah Teknik Elektro Komputer dan Informatika
email: alfianmaarif@ee.uad.ac.id
website: www.journal.uad.ac.id/index.php/JITEKI

[JITEKI] Editor Decision

1 message

Alfian Ma'arif <alfianmaarif@ee.uad.ac.id>
Reply-To: "Assist. Prof. Alfian Ma'arif" <alfianmaarif@ee.uad.ac.id>
To: Dr Petrus Sutyasadi <peter@usd.ac.id>

26 September 2021 at 10:16

Dear Dr Petrus Sutyasadi,

We have reached a decision regarding your submission to Jurnal Ilmiah Teknik Elektro Komputer dan Informatika, "An Improved DC Motor Position Control using Differential Evolution Based Structure Specified H∞ Robust Controller".

Our decision is to: Accept Submission.

Thank you.

Best regards,
Assist. Prof. Alfian Ma'arif
(SCOPUS ID: 57195619646), Universitas Ahmad Dahlan
alfianmaarif@ee.uad.ac.id
Jurnal Ilmiah Teknik Elektro Komputer dan Informatika
email: alfianmaarif@ee.uad.ac.id
website: www.journal.uad.ac.id/index.php/JITEKI

petrus sutyasadi <peter@pmsd.ac.id>

[JITEKI] LOA and Payment Invoice
1 message

Alfian Ma'arif <alfianmaarif@ee.uad.ac.id>   26 September 2021 at 11:41
To: Petrus Sutyasadi <peter@usd.ac.id>

Dear Petrus Sutyasadi,

Congratulations, your manuscript with the title "An Improved DC Motor Position Control using Differential Evolution Based Structure Specified H∞ Robust Controller" is accepted for publication in JITEKI Journal at Vol. 7, No. 2, August 2021. The Letter of Acceptance and the payment invoice are in the attachment. The payment proof must be sent through email to alfianmaarif@ee.uad.ac.id. Thank you.

Best regards,
Assist. Prof. Alfian Ma'arif
Universitas Ahmad Dahlan
alfianmaarif@ee.uad.ac.id

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2 attachments

📄 **28 LOA 21103 Petrus Sutyasadi.pdf**
498K

📄 **28 Payment Invoice 21103 Petrus Sutyasadi.pdf**
609K