
Fwd: [JCST] มีบทความใหม่เข้าสู่ระบบ [JCST-S00514]: Agung Kristanto

2 messages

jcst2018 rsu <jcst2018@rsu.ac.th>
To: agung.kristanto@ie.uad.ac.id

Wed, Jun 15, 2022 at 8:49 AM

20220615 – Please submit Normal Setup JCST-S00514 to JCST EM

รหัสบทความ: JCST-S00514

Corresponding Author: Agung Kristanto

อีเมล: agung.kristanto@ie.uad.ac.id

ชื่อเรื่อง: Biomechanical evaluation of rice farmers during paddy threshing activity

กลุ่มบทความ: Research Articles

ประเภทบทความ: Engineering

Dear Agung Kristanto,

1. Reset the setting and Page layout as Normal Setup.

[Write the manuscript in a single-column (s-c) format using the Portrait vertical page NORMAL Setup as follow: Paper size A4, Portrait vertical left margin (**1.25” from the paper edge**), and **right margin (1” from the paper edge)**. **Top = 2”, Bottom = 1”.**]

2. It seems like the manuscript is a bit out-date. But you do not have to do anything now. Wait for the **Reviews and Comments**, and the **Comments to Author** from the Reviewers.

3. After completion, please submit the revised single-column (s-c) manuscript in the Microsoft Word version that contains the Authors' Full Names, Affiliations, and Contact email addresses as the Original Submission on the JCST EM system for actual review via this link: <https://www.editorialmanager.com/jcsat/default.aspx>.

4. **N.B.:** Anonymized file is intended to be reviewed by reviewers in the double-blinded peer-review process. Thus before submitting this (anonymized) file, please remove all the Author's Full Names, Affiliation, and Contact Information. Also, please delete the contents written in the Acknowledgments section).]

5. Please note that "The link sent for submitting your manuscript to the EM system must be solely used to submit the manuscript previously approved through JCST submission approval process."

6. **NB.:** The author has to be responsible for the English language Editing FEE by a native English-speaking Scholar on the final draft before getting the article published.

Editor-in-Chief, JCST

[<https://jcst.rsu.ac.th>]

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

From: **No-Reply JCST** <no-reply.jcst@rsu.ac.th>

Date: Mon, Jun 13, 2022 at 9:47 PM

Subject: [JCST] มีบทความใหม่เข้าสู่ระบบ [JCST-S00514]: Agung Kristanto

To: <jcst2018@rsu.ac.th>

มีบทความใหม่ส่งเข้าระบบเว็บไซต์ Journal of Current Science and Technology

รหัสบทความ: **JCST-S00514**

Corresponding Author: [Agung Kristanto](mailto:agung.kristanto@ie.uad.ac.id)

อีเมล: agung.kristanto@ie.uad.ac.id

ชื่อเรื่อง: [Biomechanical evaluation of rice farmers during paddy threshing activity](#)

กลุ่มบทความ: Research Articles

ประเภทบทความ: Engineering

ไฟล์ PDF:

https://jcst.rsu.ac.th/files/manuscripts_screening/JCST-S00514/JCST-S00514_M20220613214737.pdf

ไปยังบทความต้นฉบับ:

<https://jcst.rsu.ac.th/administrator/screening/514//overview>

RANGSIT UNIVERSITY
Creating a Giving and Sharing Society

Agung Kristanto <agung.kristanto@ie.uad.ac.id>

Wed, Jun 15, 2022 at 11:12 AM

To: jcst2018 rsu <jcst2018@rsu.ac.th>

Dear JCST Editorial Team,

Thank you for your feedback. I will do the revision soon.

Thank you very much.

Best regards.

[Quoted text hidden]

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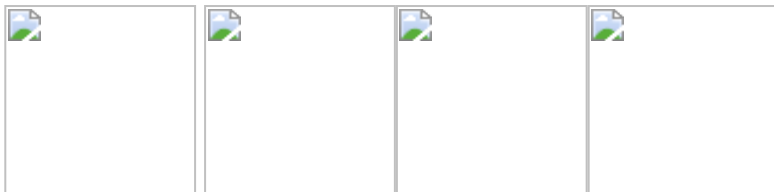
Agung Kristanto, ST., MT., Ph.D.

Assistant Professor

Certified SolidWorks

Laboratory of Ergonomics
Department of Industrial Engineering
Faculty of Industrial Technology
Universitas Ahmad Dahlan
Yogyakarta, Indonesia

External Quality Audit and Recognition
Quality Assurance Office
Universitas Ahmad Dahlan
Yogyakarta, Indonesia



Your Submission - [EMID:07fff16ecf7da2f5]

2 messages

JCST <em@editorialmanager.com>
Reply-To: JCST <jcst2018@rsu.ac.th>
To: Agung Kristanto <agung.kristanto@ie.uad.ac.id>

Fri, Jun 17, 2022 at 9:43 AM

Ref.: Ms. No. JCSAT-D-22-00113
Article Title: "**Biomechanical evaluation of rice farmers during paddy threshing activity**"
Journal of Current Science and Technology

Dear *Mr. Kristanto*,

Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision.

For your guidance, reviewers' comments are appended below.

If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript.

Your revision is due by **15 July 2022 or sooner**.

To submit a revision, go to <https://www.editorialmanager.com/jcsat/> and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely

Chatchai Trakulrungsi
Editor
Journal of Current Science and Technology

Comments from the Editor and Reviewers :

20220617 – Submit Editor's Decision and Comments for OS of JCSAT-D-22-00113 - Revise Biomechanical evaluation of rice farmers during paddy threshing activity Agung Kristanto*, *Corresponding author; agung.kristanto@ie.uad.ac.id

Dear Kristanto,

It seems like the manuscript is a bit out-date. The number of Citations of relevant updated References were too few. Add several more. Good academic Research Articles must contain between 25-45 References; 70-85% must be published in 2017-2022. In your case (of manuscript # JCST-S00513), please include as many newer citations of relevant References published in 2019-2022 as possible. the section heading. For example (Search in Google with the article title) – Please cite and write References with APA SYSTEM:

1. N Sa'diyah¹, M Maksum¹ and G T Mulyati¹ (2021). Reducing MSDs and physical workload of manual-harvesting peasan. <https://iopscience.iop.org/article/10.1088/1755-1315/686/1/012005/meta>
2. J Kushagra, JC Jeeva, S Abha, J Pratibha. (2021). Need of Mechanized Interventions in Selected Farm Operations in Finger Millet Cultivation in Tribal Hill Areas of Odisha. <https://krishi.icar.gov.in/jspui/handle/123456789/69963>
3. A Varghese, VV Panicker. (2022). Impact of musculoskeletal disorders on various agricultural operations: a systematic review. Sādhanā, 2022 – Springer. <https://link.springer.com/article/10.1007/s12046-022-01809-2>
4. Et Cetera.

Please do Revision 1 of JCSAT-D-22-00113 by adding several more updated citations of relevant References published in 2018-2022.

5. After completion, please submit the MS Word version of Revision 1 via the previous channel of JCST EM as Revision 1 of JCSAT-D-22-00113 for the first review by 15 July 2022 or sooner.

12. [N.B.: Anonymized file is intended to be reviewed by reviewers in the double-blinded peer-review process. Thus

before submitting this (anonymized) file, please remove all the Author's Full Names, Affiliation, and Contact Information. Also, please delete the contents written in the Acknowledgments section.])

13. NB.: The author has to be responsible for the English language Editing FEE by a native English-speaking Scholar on the final draft before getting the article published.

Editor

In compliance with data protection regulations, you may request that we remove your personal registration details at any time. ([Remove my information/details](#)). Please contact the publication office if you have any questions.

Agung Kristanto <agung.kristanto@ie.uad.ac.id>
To: JCST <jcst2018@rsu.ac.th>

Sat, Jun 18, 2022 at 9:05 AM

Dear JCST Editorial Team,

I will do the revision soon.

Thank you and best regards.

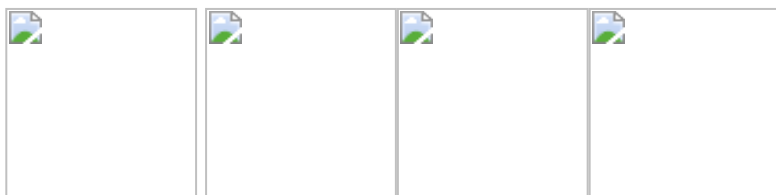
[Quoted text hidden]

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Agung Kristanto, ST., MT., Ph.D.
Assistant Professor
Certified SolidWorks

Laboratory of Ergonomics
Department of Industrial Engineering
Faculty of Industrial Technology
Universitas Ahmad Dahlan
Yogyakarta, Indonesia

External Quality Audit and Recognition
Quality Assurance Office
Universitas Ahmad Dahlan
Yogyakarta, Indonesia



Your Submission - [EMID:7e05cd9ac1eafb74]

2 messages

JCST <em@editorialmanager.com>
Reply-To: JCST <jcst2018@rsu.ac.th>
To: Agung Kristanto <agung.kristanto@je.uad.ac.id>

Sun, Jul 10, 2022 at 10:34 PM

Ref.: Ms. No. JCSAT-D-22-00113R1
Article Title: "**Biomechanical evaluation of rice farmers during paddy threshing activity**"
Journal of Current Science and Technology

Dear *Mr. Kristanto*,

Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision.

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If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript.

Your revision is due by **25 August 2022 or sooner**.

To submit a revision, go to <https://www.editorialmanager.com/jcsat/> and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely

Chatchai Trakulrungsi
Editor
Journal of Current Science and Technology

Comments from the Editor and Reviewers :

20220710 - Submit Editor's Decision for Revision 1 of JCSAT-D-22-00113R1-Revise
Biomechanical evaluation of rice farmers during paddy threshing activity
Agung Kristanto*, *Corresponding author; agung.kristanto@je.uad.ac.id

Dear Agung Kristanto,

1. Please do Revision 2 of manuscript# JCSAT-D-22-00113 of your research article entitled "Biomechanical evaluation of rice farmers during paddy threshing activity" with red typing per the Review and Comments made for your Revision 1 by Reviewer 1. Please write also the Rebuttal List or the point-by-point Responses to Reviewer 1's Review and Comments
2. Please do Revision 2 of manuscript# JCSAT-D-22-00113 of your research article entitled "Biomechanical evaluation of rice farmers during paddy threshing activity" with blue typing per the Review and Comments and the Comments to Author made for your Revision 1 by Reviewer 3. Please write also the Rebuttal List or the point-by-point Responses to Reviewer 3's Review and Comments, and Comments to Author.
3. Please do Revision 2 of manuscript# JCSAT-D-22-00113 of your research article entitled "Biomechanical evaluation of rice farmers during paddy threshing activity" with brown typing per the Review and Comments and the Comments to Author [written in the attached files named "Comments on Biomechanical evaluation of rice farmers during paddy threshing activity.docx" and "Anonymized Manuscript (revision round 1)_reviwer (1).docx"] made for your Revision 1 by Reviewer 4. Please write also the Rebuttal List or the point-by-point Responses to Reviewer 4's Review and Comments, and Comments to Author.
4. Please do Revision 2 of manuscript# JCSAT-D-22-00113 of your research article entitled "Biomechanical evaluation of rice farmers during paddy threshing activity" with magenta typing per the Review and Comments and the Comments to Author [written in the attached file named "Reviewers (1).docx"] made for your Revision 1 by Reviewer 5. Please write also the Rebuttal List or the point-by-point Responses to Reviewer 5's Review and Comments, and Comments to Author.
5. After completion, please submit the MS Word version of Revision 2 via the previous channel of JCST EM as Revision 2 of JCSAT-D-22-00113R2 for the second review by 25 August 2022 or sooner.

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7. NB.: The author has to be responsible for the English language Editing FEE by a native English-speaking Scholar on the final draft (after Accepted) before getting the article published in our journal.

Editor

Reviewer #3: Comments

This manuscript reports the analysis of the compression and shear forces of farmers engaged in semi-mechanized paddy threshing activity using software-based biomechanical assessment. The manuscript is clear and concise, with a clear background and aims. Methods seem appropriate for the study design. Conclusions seem not to spin the findings. I have only minor comments for the authors to consider.

Minor comments

1. I missed a sample size estimation (or at least justification). I understand most studies in biomechanics lack of such step (e.g., <https://doi.org/10.1016/j.gaitpost.2021.12.010>), but in order to improve research practice this should be (i) provided as justification if not estimated a priori or (ii) acknowledge as limitation since some effects may be small to be detected with the current sample size.
2. I also missed some diagnostics about the regression analysis. Consider reporting whether common assumptions for linear regression modelling hold up in your research.
3. Tables 4 and 5. Report 95% confidence intervals for the regression coefficients for a better assessment of effect sizes.

Reviewer #4: Please the attached files.

Reviewer #5: This study aimed to evaluate the L5/S1 forces during real threshing task. The study is interesting and practical. However, some information requires further clarification.

1. Another objective of this study was to determine the factors contributing to the L5/S1 forces. This information is missing in the introduction. Therefore, the authors should provide those anticipating factors obtained from the literature review, so the outcome variables could be justified.
2. This study calculated rice farmer hand load. What is the necessity of this calculation in the analysis of L5/S1 compressive and shear forces? Perhaps more explanation on the calculation of the compressive and shear forces should be included in the methodology.
3. In Table 4 and Table 5, please clarify what did the author mean by "back", "right upper arm" and so on? The weight or length?
4. In the discussion, 2nd paragraph, regarding the impact of hand load "hand load.....was impacted by paddy bundle weight, position of paddy process and collaboration." Please indicate where in the results this statement was obtained.
5. Please clarify "overweight was found to related with greater lumbar strength..". Did the author mention "lumbar strength" or "lumbar load"?
6. It seems that the input to the 3DSSPP software was from sagittal view of the position only. If so, this could be another limitation of the study, where it did not take into account the rotation or lateral bending of the back. Also, could the clothing of participants contribute to the measurement error of the trunk angles?

There is additional documentation related to this decision letter. To access the file(s), please click the link below. You may also login to the system and click the 'View Attachments' link in the Action column.

[View Attachments](#)

Reviewer's Responses to Questions

Title

Reviewer #1: The title shows the adequately describe the content.

Reviewer #3: This manuscript reports the analysis of the compression and shear forces of farmers engaged in semi-mechanized paddy threshing activity using software-based biomechanical assessment. The manuscript is clear and concise, with a clear background and aims. Methods seem appropriate for the study design. Conclusions seem not to spin the findings. I have only minor comments for the authors to consider.

Reviewer #4: The title sufficiently describes the study.

Reviewer #5: yes

Objective

Reviewer #1: Cleary define

Reviewer #3: (No Response)

Reviewer #4: There are inconsistencies between the objectives stated in the abstract and the objective stated in the body of the paper.

Reviewer #5: yes

Abstract/Summary

Reviewer #1: The last sentence should make it shorter. For example, Preventive measures such as exercise related to task activities should be advised.

Reviewer #3: (No Response)

Reviewer #4: The abstract needs major revision by focusing more on the methods and the findings and removing recommendations on issues that were not studied. Please check for grammatical errors in the abstract.

Reviewer #5: Appropriate

Introduction

Reviewer #1: The authors should mention to 3DSSPP program that ever been using for studied by whom and how the results showed with the reliability.

Reviewer #3: (No Response)

Reviewer #4: Overall, the introduction provided a good overview of the study. However, many areas of the introduction can be further elaborated to ensure that the readers understand the significance of the study. For example, what is the negative impact of compressive force vs. shear force, and how do these two forces lead to a back injury? Also, numerous grammatical errors and awkward sentences hinder the clarity and understanding of the introduction.

Reviewer #5: 1. Another objective of this study was to determine the factors contributing to the L5/S1 forces. This information is missing in the introduction. Therefore, the authors should provide those anticipating factors obtained from the literature review, so the outcome variables could be justified.

Method

Reviewer #1: At 3.3, For the photos that took for measuring the angle in each segment, should tell that take at the beginning (knee flex) , during (leg extend) or at the end of the pedal. or when the position of hand was twisted while directing the paddy bundle to the thresher 3) how many manual captures of the photos in each angle segment. At 3.4, should explain 1) how long the VDO take a record for each subject.

Reviewer #3: 1. I missed a sample size estimation (or at least justification). I understand most studies in biomechanics lack of such step (e.g., <https://doi.org/10.1016/j.gaitpost.2021.12.010>), but in order to improve research practice this should be (i) provided as justification if not estimated a priori or (ii) acknowledge as limitation since some effects may be small to be detected with the current sample size.

2. I also missed some diagnostics about the regression analysis. Consider reporting whether common assumptions for linear regression modelling hold up in your research.

Reviewer #4: In general, the Method section fairly described what was done in the study. However, further details related to how the input data were captured are needed.

Reviewer #5: 2. This study calculated rice farmer hand load. What is the necessity of this calculation in the analysis of L5/S1 compressive and shear forces? Perhaps more explanation on the calculation of the compressive and shear forces should be included in the methodology.

Results

Reviewer #1: line 41 -page C-4, the author mention of normal BMI. However, line 35 page C-8, author mentioned that 40% of rice farmers in the present study are overweight.

Reviewer #3: (No Response)

Reviewer #4: The Results section needs a significant revision. The write-up and interpretation related to factors contributing to the compression (section 4.4) and shear (section 4.5) must be rewritten since these two sections incorrectly reflect the statistical results.

Reviewer #5: 3. In Table 4 and Table 5, please clarify what did the author mean by “back”, “right upper arm” and so on? The weight or length?

Discussion

Reviewer #1: Should add more about, what should be a future study for a representative samples.

Reviewer #3: (No Response)

Reviewer #4: The Discussion is a bit difficult to read and digest, possibly due to its organization and structure. The author organized the Discussion based on the order of the results presented. However, the order of the Discussion should be based on the topics' importance instead of the order of the results. Also, the writing style, sentence structure, and grammatical errors significantly hinder the understanding, clarity, and significance of the paper.

Reviewer #5: 4. In the discussion, 2nd paragraph, regarding the impact of hand load “hand load.....was impacted by paddy bundle weight, position of paddy process and collaboration.” Please indicate where in the results this statement was obtained.

5. Please clarify “overweight was found to related with greater lumbar strength..”. Did the author mention “lumbar strength” or “lumbar load”?

6. It seems that the input to the 3DSSPP software was from sagittal view of the position only. If so, this could be another limitation of the study, where it did not take into account the rotation or lateral bending of the back. Also, could the clothing of participants contribute to the measurement error of the trunk angles?

General

Reviewer #1: It is a good manuscript, however the final step should verify the data with real physiological results.

Reviewer #3: (No Response)

Reviewer #4: The overall premise of the study has the potential to provide information that can be used to minimize low back injury and pain in farmers. The Introduction and Methods seem sufficient in term of the content. However, the Results and Discussion need major revisions to ensure accuracy and clarity of the paper.


Reviewer #5: This study aimed to evaluate the L5/S1 forces during real threshing task. The study is interesting and practical. However, some information requires further clarification.

In compliance with data protection regulations, you may request that we remove your personal registration details at any time. ([Remove my information/details](#)). Please contact the publication office if you have any questions.

3 attachments

 **Reviewers.docx**
15K

 **Comments on Biomechanical evaluation of rice farmers during paddy threshing activity.docx**
16K

 **Anonymized Manuscript (revision round 1)_reviwer.docx**
298K

Agung Kristanto <agung.kristanto@ie.uad.ac.id>
To: JCST <jcst2018@rsu.ac.th>

Thu, Jul 21, 2022 at 6:59 PM

Dear JCST,

Thank you for your feedback. I will do the revision by **25 August 2022 or sooner.**

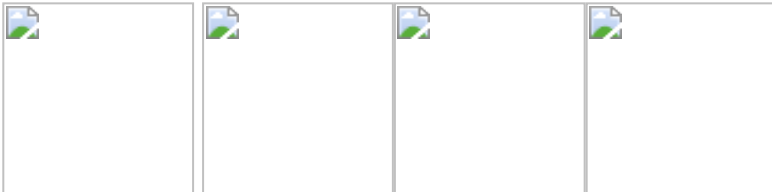
Best regards.

[Quoted text hidden]

--
Agung Kristanto, ST., MT., Ph.D.
Assistant Professor
Certified SolidWorks

Laboratory of Ergonomics
Department of Industrial Engineering
Faculty of Industrial Technology
Universitas Ahmad Dahlan
Yogyakarta, Indonesia

External Quality Audit and Recognition
Quality Assurance Office
Universitas Ahmad Dahlan
Yogyakarta, Indonesia



Your Submission - [EMID:7e05cd9ac1eafb74]

2 messages

JCST <em@editorialmanager.com>
Reply-To: JCST <jcst2018@rsu.ac.th>
To: Agung Kristanto <agung.kristanto@je.uad.ac.id>

Sun, Jul 10, 2022 at 10:34 PM

Ref.: Ms. No. JCSAT-D-22-00113R1
Article Title: "**Biomechanical evaluation of rice farmers during paddy threshing activity**"
Journal of Current Science and Technology

Dear *Mr. Kristanto*,

Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision.

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Yours sincerely

Chatchai Trakulrungsi
Editor
Journal of Current Science and Technology

Comments from the Editor and Reviewers :

20220710 - Submit Editor's Decision for Revision 1 of JCSAT-D-22-00113R1-Revise
Biomechanical evaluation of rice farmers during paddy threshing activity
Agung Kristanto*, *Corresponding author; agung.kristanto@je.uad.ac.id

Dear Agung Kristanto,

1. Please do Revision 2 of manuscript# JCSAT-D-22-00113 of your research article entitled "Biomechanical evaluation of rice farmers during paddy threshing activity" with red typing per the Review and Comments made for your Revision 1 by Reviewer 1. Please write also the Rebuttal List or the point-by-point Responses to Reviewer 1's Review and Comments
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Reviewer #3: Comments

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3. Tables 4 and 5. Report 95% confidence intervals for the regression coefficients for a better assessment of effect sizes.

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5. Please clarify "overweight was found to related with greater lumbar strength..". Did the author mention "lumbar strength" or "lumbar load"?
6. It seems that the input to the 3DSSPP software was from sagittal view of the position only. If so, this could be another limitation of the study, where it did not take into account the rotation or lateral bending of the back. Also, could the clothing of participants contribute to the measurement error of the trunk angles?

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[View Attachments](#)

Reviewer's Responses to Questions

Title

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Reviewer #4: The title sufficiently describes the study.

Reviewer #5: yes

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Reviewer #5: Appropriate

Introduction

Reviewer #1: The authors should mention to 3DSSPP program that ever been using for studied by whom and how the results showed with the reliability.

Reviewer #3: (No Response)

Reviewer #4: Overall, the introduction provided a good overview of the study. However, many areas of the introduction can be further elaborated to ensure that the readers understand the significance of the study. For example, what is the negative impact of compressive force vs. shear force, and how do these two forces lead to a back injury? Also, numerous grammatical errors and awkward sentences hinder the clarity and understanding of the introduction.

Reviewer #5: 1. Another objective of this study was to determine the factors contributing to the L5/S1 forces. This information is missing in the introduction. Therefore, the authors should provide those anticipating factors obtained from the literature review, so the outcome variables could be justified.

Method

Reviewer #1: At 3.3, For the photos that took for measuring the angle in each segment, should tell that take at the beginning (knee flex) , during (leg extend) or at the end of the pedal. or when the position of hand was twisted while directing the paddy bundle to the thresher 3) how many manual captures of the photos in each angle segment. At 3.4, should explain 1) how long the VDO take a record for each subject.

Reviewer #3: 1. I missed a sample size estimation (or at least justification). I understand most studies in biomechanics lack of such step (e.g., <https://doi.org/10.1016/j.gaitpost.2021.12.010>), but in order to improve research practice this should be (i) provided as justification if not estimated a priori or (ii) acknowledge as limitation since some effects may be small to be detected with the current sample size.

2. I also missed some diagnostics about the regression analysis. Consider reporting whether common assumptions for linear regression modelling hold up in your research.

Reviewer #4: In general, the Method section fairly described what was done in the study. However, further details related to how the input data were captured are needed.

Reviewer #5: 2. This study calculated rice farmer hand load. What is the necessity of this calculation in the analysis of L5/S1 compressive and shear forces? Perhaps more explanation on the calculation of the compressive and shear forces should be included in the methodology.

Results

Reviewer #1: line 41 -page C-4, the author mention of normal BMI. However, line 35 page C-8, author mentioned that 40% of rice farmers in the present study are overweight.

Reviewer #3: (No Response)

Reviewer #4: The Results section needs a significant revision. The write-up and interpretation related to factors contributing to the compression (section 4.4) and shear (section 4.5) must be rewritten since these two sections incorrectly reflect the statistical results.

Reviewer #5: 3. In Table 4 and Table 5, please clarify what did the author mean by “back”, “right upper arm” and so on? The weight or length?

Discussion

Reviewer #1: Should add more about, what should be a future study for a representative samples.

Reviewer #3: (No Response)

Reviewer #4: The Discussion is a bit difficult to read and digest, possibly due to its organization and structure. The author organized the Discussion based on the order of the results presented. However, the order of the Discussion should be based on the topics' importance instead of the order of the results. Also, the writing style, sentence structure, and grammatical errors significantly hinder the understanding, clarity, and significance of the paper.

Reviewer #5: 4. In the discussion, 2nd paragraph, regarding the impact of hand load “hand load.....was impacted by paddy bundle weight, position of paddy process and collaboration.” Please indicate where in the results this statement was obtained.

5. Please clarify “overweight was found to related with greater lumbar strength..”. Did the author mention “lumbar strength” or “lumbar load”?

6. It seems that the input to the 3DSSPP software was from sagittal view of the position only. If so, this could be another limitation of the study, where it did not take into account the rotation or lateral bending of the back. Also, could the clothing of participants contribute to the measurement error of the trunk angles?

General

Reviewer #1: It is a good manuscript, however the final step should verify the data with real physiological results.

Reviewer #3: (No Response)

Reviewer #4: The overall premise of the study has the potential to provide information that can be used to minimize low back injury and pain in farmers. The Introduction and Methods seem sufficient in term of the content. However, the Results and Discussion need major revisions to ensure accuracy and clarity of the paper.


Reviewer #5: This study aimed to evaluate the L5/S1 forces during real threshing task. The study is interesting and practical. However, some information requires further clarification.

In compliance with data protection regulations, you may request that we remove your personal registration details at any time. ([Remove my information/details](#)). Please contact the publication office if you have any questions.

3 attachments

 **Reviewers.docx**
15K

 **Comments on Biomechanical evaluation of rice farmers during paddy threshing activity.docx**
16K

 **Anonymized Manuscript (revision round 1)_reviwer.docx**
298K

Agung Kristanto <agung.kristanto@ie.uad.ac.id>
To: JCST <jcst2018@rsu.ac.th>

Thu, Jul 21, 2022 at 6:59 PM

Dear JCST,

Thank you for your feedback. I will do the revision by **25 August 2022 or sooner.**

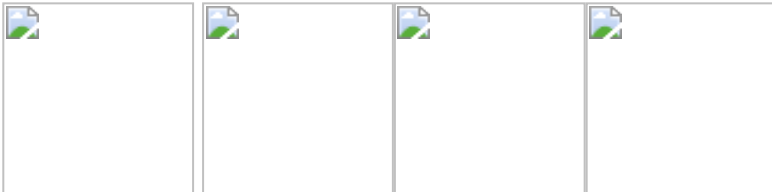
Best regards.

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Agung Kristanto, ST., MT., Ph.D.
Assistant Professor
Certified SolidWorks

Laboratory of Ergonomics
Department of Industrial Engineering
Faculty of Industrial Technology
Universitas Ahmad Dahlan
Yogyakarta, Indonesia

External Quality Audit and Recognition
Quality Assurance Office
Universitas Ahmad Dahlan
Yogyakarta, Indonesia



Your Submission - [EMID:f89406359fa7d6ca]

5 messages

JCST <em@editorialmanager.com>
Reply-To: JCST <jcst2018@rsu.ac.th>
To: Agung Kristanto <agung.kristanto@je.uad.ac.id>

Sat, Sep 3, 2022 at 5:01 PM

Ref.: Ms. No. JCSAT-D-22-00113R4
Biomechanical evaluation of rice farmers during paddy threshing activity
Journal of Current Science and Technology

Dear Mr. Kristanto,

I am pleased to tell you that your work has now been accepted for publication in Journal of Current Science and Technology.

It was accepted on 3 September 2022.

Comments from the Editor and Reviewers can be found below.

Thank you for submitting your work to this journal.

With kind regards

Chatchai Trakulrungsi
Editor
Journal of Current Science and Technology

Comments from the Editors and Reviewers:

20220903 – Submit Editor's Decision and Comments for Revision 4 of JCSAT-D-22-00113R4 -Accept

Biomechanical evaluation of rice farmers during paddy threshing activity
Agung Kristanto*, *Corresponding author; agung.kristanto@je.uad.ac.id

Dear Agung Kristanto,

Per the Comments to Editor for Revision 3 Made by Reviwer 4 as follows: If the authors made changes in the next draft as I suggested, I don't need to do any further review.

Therefore, the JCST Editorial Team and the peer Reviewers for your paper have agreed to accept, on 3 September 2022, Revision 4 of manuscript # JCSAT-D-22-00113R4 for publication in our journal, JCST.

1. Please have the clean Full single-column (s-c) manuscript of the accepted Revision 4 of manuscript # JCSAT-D-22-00113R4 checked for the English language writing by a native English-speaking Scholar. If you do not know anyone to do this for you, we would like to suggest you to contact the Professional people on this link: <https://proofreading.org/>.

2. Accept and proofread the corrected manuscript back from 1.

3. Have the English Proofread single-column (s-c) manuscript of the accepted Revision 4 of manuscript # JCSAT-D-22-00113R4 checked for similarity Index with Turnitin or any other reliable Plagiarism checking Tools.

4. Submit the (single-column, s-c) MS-Word version of the English language edited & proofread Revision 4, the point-by-point Responses to Reviewer 4's Review and Comments on the Abstract/Summary - Need to improvement - see the attached file for suggested wording; and on the Results - Need modifications [written in the attached files] made for your Revision 3, The Turnitin Report on Similarity Index, and the English Edited Certificate issued by the English Editor to the previous channel of JCST EM submission system by 30 September, 2022 (or sooner).

Editor

any time. (Use the following URL: <https://www.editorialmanager.com/jcsat/login.asp?a=r>). Please contact the publication office if you have any questions.

Agung Kristanto <agung.kristanto@ie.uad.ac.id>
To: JCST <jcst2018@rsu.ac.th>

Sat, Sep 3, 2022 at 6:28 PM

Dear JCST Editor,

Thank you for your acceptance of my manuscript.

Regarding the final manuscript submission, can you guide me on how to submit (1) the English-checked final manuscript, (2) the point-by-point responses to the 4th reviewer, (3) a similarity check, and (4) Proofread certificate through the JCST EM submission system? Since I can not find the menu or button for submitting all those files. Please advise me regarding this matter.

Thank you very much.

Best regards.

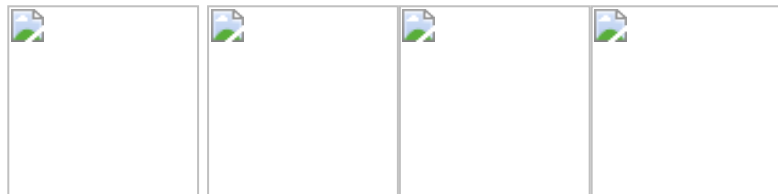
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Agung Kristanto, ST., MT., Ph.D.
Assistant Professor
Certified SolidWorks

Laboratory of Ergonomics
Department of Industrial Engineering
Faculty of Industrial Technology
Universitas Ahmad Dahlan
Yogyakarta, Indonesia

External Quality Audit and Recognition
Quality Assurance Office
Universitas Ahmad Dahlan
Yogyakarta, Indonesia



jcst2018 rsu <jcst2018@rsu.ac.th>
To: Agung Kristanto <agung.kristanto@ie.uad.ac.id>

Sat, Sep 3, 2022 at 8:27 PM

20220903 – Please do the followings

Certificate for you.

Dear Agung Kristanto,

1. For the English language writing editing of the manuscript, check with the English language department at your University or Institute. Ask them to find someone who is a native English-speaking person to do the Editing and Proofreading. Ask him/her to issue an English language Edited for you. See the example from the attached file.
2. For the Plagiarism/Similarity Index checking, Contact the Librarian of the University Library to help. Or ask for help from the Dean of the Graduate School of your University to help. In the case that you cannot get help from your affiliation, we can do it for you (Free). Normally, we will accept manuscripts with less than 20% of the Similarity Index for publication. If the Similarity Index is higher than 20%, authors have to rewrite or paraphrase it until the Similarity Index gets down to the 20% Level.

Sincerely,

Editor-in-Chief, JCST

[<https://jcst.rsu.ac.th>]

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Kampus 3: Jl. Prof. Dr. Soepomo, S.H., Janturan, Warungboto, Umbulharjo, Yogyakarta 55164

Kampus 4: Jl. Ringroad Selatan, Yogyakarta

Kampus 5: Jl. Ki Ageng Pemanahan 19, Yogyakarta

Kontak

Email: info@uad.ac.id

Telp. : (0274) 563515, 511830, 379418, 371120

Fax. : (0274) 564604

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23K

Agung Kristanto <agung.kristanto@ie.uad.ac.id>
To: jcst2018 rsu <jcst2018@rsu.ac.th>

Sat, Sep 3, 2022 at 8:41 PM

Dear Editor in chief,

Thank you for your reply. I will complete all documents as soon as possible.

Then, where should I submit all those files? Should I submit those files to the JCST EM submission system? But, I can not find the menu or button for submitting all those files. Please advise me regarding this matter.

Thank you.

Best regards.

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jcst2018 rsu <jcst2018@rsu.ac.th>
To: Agung Kristanto <agung.kristanto@ie.uad.ac.id>

Sat, Sep 3, 2022 at 9:47 PM

20220903 – via this email address

Agung Kristanto*, *Corresponding author; agung.kristanto@ie.uad.ac.id

Dear Agung Kristanto

I am glad that you have asked.
Submit them to us via this email address, jcst2018@rsu.ac.th.

Best regards,

Editor-in-Chief, JCST
[<https://jcst.rsu.ac.th>]

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