

From: Editors of Psychological Research on Urban Society editors-proust-1136@dcuischolarhub.bepress.com
Subject: MS #1136: Submission received for Psychological Research on Urban Society
Date: 16 February 2023 15.50
To: =?UTF-8?Q?=22Muhammad_Abdan_Shadiqi=22?= abdan.shadiqi@ulm.ac.id
Cc: The Authors authors-proust-1136@dcuischolarhub.bepress.com, The Editors editors-proust-1136@dcuischolarhub.bepress.com



A new submission for Psychological Research on Urban Society has been uploaded by "Muhammad Abdan Shadiqi" <abdanshadiqi@ulm.ac.id>.

The authors are:

"Muhammad Abdan Shadiqi" <abdanshadiqi@ulm.ac.id>

The title is:

"Personality and Intention to use Bus Rapid Transit (BRT) on Pandemic COVID-19: The role of environmental concern as a mediator"

The keywords are:

big five personalities, environmental concern, public transportation use, bus rapid transit, pandemic

The disciplines are:

Personality and Social Contexts | Psychology | Urban Studies and Planning

The submission has been assigned #1136. Please refer to this number in any correspondence related to the submission.

Authors may check the status of the submission, submit revisions, and contact editors via the following link:

<https://scholarhub.ui.ac.id/cgi/preview.cgi?article=1136&context=proust>

Editors can access the management tools for this submission at:

<https://scholarhub.ui.ac.id/cgi/editor.cgi?article=1136&context=proust>

Thank you,

The Editors

Psychological Research on Urban Society

From: Debora Eflina Purba editor-proust-1136-3719224@dcuischolarhub.bepress.com
Subject: MS #1136 - Psychological Research on Urban Society
Date: 30 April 2023 09.29
To: =?UTF-8?Q?=22Muhammad_Abdan_Shadiqi=22?= abdan.shadiqi@ulm.ac.id
Cc: The Authors authors-proust-1136@dcuischolarhub.bepress.com, The Editors editors-proust-1136@dcuischolarhub.bepress.com

Dear Dr. Muhammad Abdan Shadiqi,

I have received two reviews on your manuscript entitled "Personality and Intention to use Bus Rapid Transit (BRT) on Pandemic COVID-19: The role of environmental concern as a mediator" shows considerable promise. I agree with both reviewers that your manuscript cannot be accepted in its current form, but we believe that with certain changes we may be able to accept your submission.

I enclose the reviewers' comments below for your perusal, or you can go directly to the following page to see the reviews:

<https://scholarhub.ui.ac.id/cgi/preview.cgi?article=1136&context=proust>

Please address each comment from the reviewers and attach a response letter that refer to the revised manuscript accordingly. To submit a revision, please use the Revise Submission link on that page.

Thank you,

Debora Eflina Purba
Editor

Psychological Research on Urban Society

Reviewer 1:

Dear Author, I have read your manuscript with great interest as the selected topic is very relevant and important. I believe studies conducted during the pandemic period, such as yours, will further refine the boundary conditions of previous knowledge. Your investigation on the mediating effect of environmental concern on the Big Five personality towards intention to use public transportation is of relevance. To this end, please find the following comments and questions:

1. In the Introduction paragraph 1, you stated that "Currently, there is a need to explain the behavior of using public transportation during the COVID-19 pandemic (see Irawan et al., 2020), especially on personal factors such as personality". However, I failed to see the reason why there is such a need and in particular why you are focusing on personality trait? Does COVID-19 have impacted behaviour differently for people with different personality? At this phase of the manuscript, you have not indicated this.
2. In the Introduction paragraph 2, you stated that "In contrast to... we investigate the factors that might increase the use of public transport in a pandemic situation". Are you suggesting that previous studies are merely correlational, while yours attempt to find a causal relationship? Shouldn't the distinguishing factor in your research be the mediating effect of environmental concern instead?
3. In the Introduction paragraph 3, you show how previous research contradict each other, but I think that instead of contradiction, it is a matter of different conditions.
4. In the Introduction paragraph 3 in the last two sentences, you suddenly environmental concern for the first time, and I feel this has not been fully explained. Furthermore, the argument for having a mediation relationship has not been argued as well. I believe explanations will be important before such a claim.
5. Prior to Section 1.1. Personality Traits, I think it is best to also refer to your variable of interest (i.e., intention to use public transportation) before moving towards each of explanatory variables and the mediator.
6. Section 1.1. Personality Traits paragraph 2, you reviewed the literature, but differently from before you did not state any contradicting findings here. This is rather puzzling for me.
7. Section 1.3. Current Research. I would want to know the reason for studying this in South Kalimantan. Is there any specific characteristics that makes this study interesting and relevant for other cities or provinces?
8. Section 2.1. Participants. It seemed that most of the participants have not used the service. Wouldn't this effect your results?
9. Section 2.2.1. Dependent Variable. I am rather confused with the measure as the statement suggest "During covid-19 pandemic.", while also stating "at another time". Does the measure refer to covid-19 period or period of intention after covid?
10. Section 2.2.2. Independent variables. You are using 4-pt scale. However, can you explain whether Environmental Concern and the Big Five Personality Traits are measured in 4-pt scale as well. If not, why do you choose to adapt it?
11. Section 2.2.3. Control Variable. The measure for Concern about using public transportation seem to be a reverse way of explaining intention to use. Would not this impact your result since the control variable is included in your model?
12. Section 3 Results. I would suggest that at the end of the section to show the results in a conceptual model to make it easier for reader to have a summary of the findings.
13. General comments. I feel that the manuscript will benefit from having another round of editing to clarify some sentences which are rather confusing at the moment.

I hope these comments will help you further improve your manuscript.

rrrrrr-----

Reviewer #2:

This study is intended to explain the mediating effect of environmental concern on the relationship between five personality traits on the intention to use Bus Rapid Transit (BRT) during the pandemic. This paper is interesting, however, in its current condition.

has several issues that need to be addressed by the authors as follows:

Abstract

- The introduction part should be more elaborated to explain the urgency for conducting the study, including the variables of the study.
- The method should be explained in more detailed, the study design, instruments, how the data was collected (e.g., online questionnaire).
- In the result the author should explain what kind of statistical analysis that be used.
- The implication of the study should be explain in more detailed.

Introduction

- In the first paragraph, the author should give more explanation why we should consider the personal factor, i.e., personality, in the behavior of using public transportation. Please explain in more detailed the gap factors that were found from the previous study before choosing personality as the main predictor of the behavior in public transport.
- The author explained some studies that were conducted previously in the pandemic and non-pandemic situation. Please add more analysis what is the similarities and differences that were found related to the relationship between personality and intention to use public transportation. If there were any difference, the author should explain why it is different. Then, the author should also explain from the previous studies, the relationship between personality factors and intention to use public transportation is direct or indirect. In many studies related to driving behavior, personality always plays as the distal variable, and the relationship between personality and risky driving always indirect, mediated by attitude, risk perception (see Wong et al., 2010). Therefore, explain in more detail the rationale to have the assumption that the relationship between personality and intention to use public transportation is indirect and involving mediator variable. The ending part of introduction is quite jumping because no explanation to include environmental concern as the mediator.
- 1.1. Personality factors □ please explain in more detailed why there were differences between studies abroad and in Jakarta, and when all the studies were conducted (in the pandemic or non-pandemic situation). It is important so the reader can follow the rationale for the hypothesis.
- 1.2. Environmental concern □ please explain how the author define environmental concern and how it will mediate the relationship between personality and intention to use public transportation. The explanation should be more integrated so the readers can understand how the environmental concern serve as the mediator.
- 1.3. Current research
--> based on the previous study in Jakarta (see Abraham and Wirayudha, 2015), please explain the difference between the current study and the previous. This is important to show the theoretical contribution that this study will add from the previous studies.
--> please explain in more detailed the traffic condition in the Province of South Kalimantan, especially the Bus Rapid Transit (BRT) 'Banjarbakula', how this BRT is different with public transportation in other cities in Indonesia, and what is the main problem of the user of BRT. The author should also explain the reason to conduct the study in South Kalimantan and how it can generalize to other cities in Indonesia.

Method

- The majority of participants never using BRT (64.5%), please explain how this characteristic will have the effect on the results. This issue should be included in the limitation
- Change the subsection "2.2.1 Dependent Variable" to "2.2.1. Intention to use BRT", also "2.2.2. Independent Variable" to "2.2.2. Environmental Concern and 2.2.3. Big Five Personality"
- Response for each measure should be explain separately --> for 2.2.2 and 2.2.3
- Information about the average reliability for all personality traits are not needed, because it is not common to calculate the average reliability coefficient. A better information is the range of reliability coefficient from all the personality traits.

Results

- In Table 1, there is a significant correlation between Concern to use PT in Pandemic and intention to use BRT. How this correlation will effect on the main analysis. Please add more explanation in detail concerning this result, because in the method section author did not explain the urgency to ask participant about concern to use PT in Pandemic.

Discussion

- Please do not use sub section in the discussion.
- The discussion should be described in more systematic ways. For example, the author should explain why this study found no correlation between each personality factor and intention to used BRT, but there is a significant correlation between environmental concern and intention to use BRT. This result should be discussed in more detail.
- In the statement "The findings explain that anxiety has a strong effect on reducing the intention to use BRT during a pandemic (significant effect from the control variable). The pandemic condition also makes the effect of environmental concern to be significant on the intention to use public transportation." Please add more theory that could explain this result.
- The first sentence in the limitation is not a limitation. The author should add another limitation related to methodology and practical implication. One limitation can be explained is related to the validity of the study.
- The practical implication is still vague and not related to the variable of this study. Please revise in a clearer ways.

General

- Throughout the paper, please use "we" and "our" rather than "I" and "my"

From: Editors of Psychological Research on Urban Society editors-proust-1136@dcuischolarhub.bepress.com
Subject: MS #1136: Update submitted for "Personality and Intention to use Bus Rapid Transit (BRT) on Pandemic COVID-19: The role of environmental concern as a mediator"
Date: 7 August 2023 20.19
To: Muhammad Abdan Shadiqi abdan.shadiqi@ulm.ac.id
Cc: The Authors authors-proust-1136@dcuischolarhub.bepress.com, Assigned Editor editor-proust-1136@dcuischolarhub.bepress.com



This is an automatically-generated note to inform you that "Muhammad Abdan Shadiqi" <abdan.shadiqi@ulm.ac.id> has submitted an update to MS #1136, "Personality and Intention to use Bus Rapid Transit (BRT) on Pandemic COVID-19: The role of environmental concern as a mediator," in Psychological Research on Urban Society.

The reason for update is:
major revision

The changes made are:
Previously, a major revision was invited. This is that major revision.

The authors are:
"Muhammad Abdan Shadiqi" <abdan.shadiqi@ulm.ac.id>

A preview of the title page and status may be viewed at:
<https://scholarhub.ui.ac.id/cgi/preview.cgi?article=1136&context=proust>

Editors can access the tools to manage this submission at:

<https://scholarhub.ui.ac.id/cgi/preview.cgi?article=1136&context=proust>

Thank you,

The Editors

Psychological Research on Urban Society

From: Debora Eflina Purba editor-proust-1136-3719224@dcuischolarhub.bepress.com
Subject: MS #1136 - Psychological Research on Urban Society Decision Letter
Date: 2 September 2023 11.30
To: =?UTF-8?Q?=22Muhammad_Abdan_Shadiqi=22?= abdan.shadiqi@ulm.ac.id
Cc: The Authors authors-proust-1136@dcuischolarhub.bepress.com, The Editors editors-proust-1136@dcuischolarhub.bepress.com

Dear Dr. Muhammad Abdan Shadiqi,

I am delighted to inform you that your submission titled "Personality and Intention to use Bus Rapid Transit (BRT) on Pandemic COVID-19: The role of environmental concern as a mediator" has been accepted into Psychological Research on Urban Society after undergoing a thorough review process. Congratulations!

We are sending your manuscript for a copyedit process to ensure its accuracy and adherence to our formatting guidelines. We will be contacting you soon after the copyedit process for the final revision of your manuscript.

We sincerely appreciate your contribution to our journal, and thank you for choosing Psychological Research on Urban Society as the platform for your research.

Thank you,

Debora Eflina Purba
Editor

Psychological Research on Urban Society
