

EDITOR AND REVIEWER IJG CORRESPONDENCE

C-4

THE ASSESSMENT OF GROUNDWATER VULNERABILITY TOWARDS CONTAMINATION USING THE DRASTIC AND NV INDEXES IN BANJARBARU CITY, SOUTH BORNEO, INDONESIA

Authors:

FIRZA SYARIFA ZAHRA, THOMAS T. PUTRANTO

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No.	Item	Date	Page
1.	Submission and Editor Confirmation	June 17, 2021	1
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4.	Confirmation accepted	November 5, 2021	19-22
5.	Letter of Acceptance released	November 5, 2021	23-26
6.	Gallery Proof before publish	November 24, 2021	27-29

[IJG] Submission Acknowledgement

1 message

Dr. Eko Haryono, M.Si. <e.haryono@ugm.ac.id>

Thu, Jun 17, 2021 at 12:41 PM

To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>

Dear Dr. Thomas Triadi Putranto,

Thank you for submitting the manuscript, "Assessment of Groundwater Vulnerability towards Contamination using DRASTIC and NV Index in Banjarbaru City, South Borneo, Indonesia" to Indonesian Journal of Geography. 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: <https://jurnal.ugm.ac.id/ijg/author/submission/66716>

Username: putranto2001

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

Best wishes,
Dr. Eko Haryono, M.Si.
Indonesian Journal of Geography

Chief Editor
Indonesian Journal of Geography
<http://jurnal.ugm.ac.id/index.php/ijg>
0024-9521 (print), 2354-9114 (online)
Phone: +62 812-2711-480

Re: [IJG] Revised Version Uploaded

1 message

tjahyo nugrohoadj <adj_tjahyo@ugm.ac.id>
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>

Fri, Oct 29, 2021 at 10:15 AM

Dear Dr. Thomas

Thank you for uploading the revised version of your manuscript "Assessment of Groundwater Vulnerability towards Contamination using DRASTIC and NV Index in Banjarbaru City, South Borneo, Indonesia."

Please wait for an assessment from the editor.

Best Regards,

Dr. Tjahyo Nugroho Adji, MSc.Tech (Associate Professor)

Karst Groundwater and Hydrogeochemistry

Dept. of Environmental Geography

Indonesian Journal of Geography--Section Editor

Gadjah Mada University. Jogjakarta, Indonesia

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+62-8122967492

On Fri, Oct 29, 2021 at 8:25 AM Dr. Thomas Triadi Putranto <putranto@ft.undip.ac.id> wrote:

Dear Tjahyo Adji,

A revised version of "Assessment of Groundwater Vulnerability towards Contamination using DRASTIC and NV Index in Banjarbaru City, South Borneo, Indonesia" has been uploaded by the author Dr. Thomas Triadi Putranto.

Submission URL: <https://journal.ugm.ac.id/ijg/editor/submissionReview/66716>

Best wishes

Dr. Eko Haryono, M.Si.

Indonesian Journal of Geography

Chief Editor

Indonesian Journal of Geography

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Assessment of Groundwater Vulnerability towards Contamination using DRASTIC and NV Index in Banjarbaru City, South Borneo, Indonesia

2 messages

Dr. Thomas Triadi Putranto <putranto@ft.undip.ac.id>

Fri, Oct 29, 2021 at 8:34 AM

To: Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>

Dear Mr. Tjahyo Nugroho Adji,

Thank you for reviewing our paper. We already revised our paper based on suggestion from reviewers and proof reading of our manuscript to the Good Lingua as editor suggestion. The copy of certificate of proofreading is enclosed.

Hope we can continue our further process of our paper.

Warm greetings,
Thomas

Chief Editor
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 **Copy of Certificate of Proofreading.pdf**
132K

Dr. Thomas Triadi Putranto <putranto@ft.undip.ac.id>

Fri, Oct 29, 2021 at 10:36 AM

To: Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>

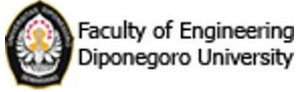
Dear Dr. Tjahyo,

One document related to reviewers and editor comments related to our paper revision is enclosed.

Thank you for your attention.

Warm Greetings,
[Quoted text hidden]

 **RESPONSE TO EDITOR AND REVIEWER FOR INDONESIAN JOURNAL OF GEOGRAPHY 2021.docx**
107K



Thomas Putranto <putranto@ft.undip.ac.id>

[IJG] Editor Decision: Your revised manuscript

1 message

Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>

Wed, Nov 3, 2021 at 8:11 PM

Dear Dr. Thomas Triadi Putranto,

1. The editor has looked at your revised manuscript. We have difficulty evaluating related improvements according to suggestions from 2 reviewers and a section editor. In the revised manuscript file, we did not find a different colour or underline in each of the improvements from reviewers and editors. In your response to editor and reviewer comments, you explain if revisions to editor = underline, reviewer 1 = green, and reviewer2 = yellow marker. However, we did not find this in your revised manuscript, and or you could have uploaded the revised file incorrectly.

2. The editor requires a certificate regarding the proofread that has been conducted.

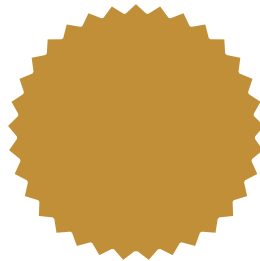
We are waiting for the improvement of this manuscript.

Best wishes,
Tjahyo Nugroho Adji
Faculty of Geography, Universitas Gadjah Mada
Phone 62-8122967492
Fax 62-589595
adji_tjahyo@ugm.ac.id
Section Editor
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0024-9521 (print), 2354-9114 (online)
Phone: +62 812-2711-480

Certificate of Proofreading

This document certifies that the manuscript was edited for proper English language, grammar, punctuation, spelling, and overall style by one or more of the highly qualified native English speaking editors at Good Lingua Center of Education (GLCE)



Manuscript Title

The Assessment of Groundwater Vulnerability towards Contamination Using the DRASTIC and NV Indexes in Banjarbaru City, South Borneo, Indonesia

Author(s)

Firza Syarifa Zahra and Thomas Triadi Putranto

Date Issued

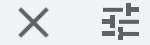


October 24, 2021

PT. Internasional Translasi Edukasi, Jakarta



ijg manuscript



Compose

Inbox 1

Starred

Snoozed

Sent

Meet

New meeting

My meetings

Hangouts

Thomas +

No recent chats

[Start a new one](#)

gaps leading to the present study.

(6) Enhance the discussion in terms of the reference list with recent international references.

(7) There are several comments by the reviewers (please download in the **IJG** system) that need to be carefully answered, and appropriate corrections/additions should be made. Also, comments in uploaded files should be addressed.

Furthermore:

(8) English needs editing (need proofreading from at least one native-speaker) to bring it up to publication standards, this is one alternative of the proofreading service (<http://www.goodlingua.com/>)

(9) Cross-check that all references in the list are cited in the text and vice versa.

(10) Carefully check each reference in the list for missing, incomplete or incorrect information (e.g., journal abbreviation, volume No., issue, pp., etc). Format the listed references according to the journal's style.

(11) Check that all tables and figures are cited in the text and are in numerical order.

(12) Make sure the abstract does NOT exceed 250 words.

(13) Some figures contain small characters and may not pass the quality

RESPONSE TO EDITOR AND REVIEWER FOR INDONESIAN JOURNAL OF GEOGRAPHY 2021

1. Response to EDITOR (Underline)

Comment 1: The abstract should include a little background, an explicit purpose of the research, a detailed but concise methodology, the results and highlights of the findings, and a few statements of comparison with the same case with other places.

Answer 1: Thank you for the comment, we just revised the abstract and following your suggestion, you can see in the entire part of Abstract.

Comment 2: Enhance the discussion of the results and compare them with other relevant studies.

Answer 2: Thank you, we just extend our discussion result and add a new section in the R&D about comparative study.

Comment 3: Make sure you address the international reader of the paper, so discussion and conclusions should be enhanced but still generalized. (AND THERE MUST BE A DISCUSSION WITH THE SAME CASE COMPARISON IN SOME LOCATIONS IN THE WORLD)

Answer 3: Thank you, the discussion is already revised based on your assessment, with aiming the reader around globe but still generalized in common.

Comment 4: Novelty should be demonstrated and the interest on the paper from a wider international audience compared to the strictly local one should be emphasized. What does the international reader of the journal learn from the paper? What is the research questioning the paper tries to answer? What is the authors' contribution? What is new in the methods? A relevant statement should be added in the introduction. The emphasis of the paper should be on the new methods and science produced and not on the local application.

Answer 4: Thank you for this comment, we added some part in the Introduction that explaining about those concern, specifically on the page 3 line 24 to 33 until page 4 line 1-6.

Comment 5: Enhance the literature review in the Introduction and identify research gaps leading to the present study.

Answer 5: Thank you, as the same as the previous comment, for this comment also emplaced in the same part of the paragraph as the previously one.

Comment (6) Enhance the discussion in terms of the reference list with recent international references.

Answer 6: Thank you, the last part before conclusion will possibly match with your suggestion if you still not convinced before.

Comment 7: There are several comments by the reviewers (please download in the IJG system) that need to be carefully answered, and appropriate corrections/additions should be made. Also, comments in uploaded files should be addressed.

Answer 7: Thank you for this information, we already revised and carefully treated each comment and suggestion both from editor and reviewer for this time.

Comment 8: English needs editing (need proofreading from at least one native-speaker) to bring it up to publication standards, this is one alternative of the proofreading service (<http://www.goodlingua.com/>)

Answer 8: Thank you for your recommendation, in the previous draft, we already proofread our research, but if you concerned that it must be further proofread in a better result, we also proofread again in this draft.

Comment 9: Cross-check that all references in the list are cited in the text and vice versa.

Answer 9: Thank you, we already search, compare, and revised all of the reference and the list twice, but if there is still mistake, inform us further.

Comment 10: Carefully check each reference in the list for missing, incomplete or incorrect information (e.g., journal abbreviation, volume No., issue, pp., etc.). Format the listed references according to the journal's style.

Answer 10: Thank you, we already see the format you suggested in the website, but please encourage us if there is still some missing understanding between you and us in this part.

Comment 11: Check that all tables and figures are cited in the text and are in numerical order.

Answer 11: Thank you, for the final draft, we tried to order the table and figure based on your suggestion.

Comment 12: Make sure the abstract does NOT exceed 250 words.

Answer 12: Thank you, we double checked the abstract to make sure that the section not contain more than 250 words in the end.

Comment 13: Some figures contain small characters and may not pass the quality control of the journal. Please improve the resolution of the figure. Please upgrade all figures (in * .jpg extension) with a minimum resolution of 300 dpi

Answer 13: Thank you, we already change the entire picture and graph related data with the best quality ones.

Comment 14: Because this is an international journal, please inset on the map covering the map of the country as a whole

Answer 14: Thank you, we decide to change the entire inset format to follow your suggestion.

Comment 15: Again, the abstract should include a little background, an explicit purpose of the research, a detailed but concise methodology, the results and highlights of the findings, and a few statements of comparison with the same case with other places.

Answer 15: Thank you, as I said before, the newly abstract will follow your guidance, especially about the content that must be added further.

Comment 16: There is very little discussion (especially comparisons with similar research elsewhere in the world) on this manuscript and not enough for a journal with a Q-3 tier

Answer 16: Thank you, for this aspect, we just add more information and discussion part in the draft so you can compare it with previous one.

Comment 17: Please STRICTLY follow the guidelines to the authors in formatting the text and tables, the section titles, and the list's references. See how published papers in this journal look and adjust accordingly.

Answer 17: Thank you, first of all, the format that prevailed in the website and the final version that already published have different model so possibly there will be misunderstanding at the beginning. But we just try to maximize our detail with compare it with released article so we hope it will suit you better.

Comment 18: Carefully check the revised paper before re-submission.

Answer 18: Thank you, we hope the final draft will fulfil your interest and suit your condition.

Comment 19: There are attachments with comments by the reviewers in the IJG system. These comments should also be addressed.

Answer 19: Thank you, we will consider each comment as a good suggestion and try to figure it out or revised the problems.

2. Response to Reviewer A (FRIDA LUCYANA WAHYUNINGSIH) (Green Color)

Comment 1: Please rewrite the abstract. Changes line 11-15 with specific groundwater problem in Banjarbaru City.

Answer 1: Yes, thank you. I just change almost entirely the information in abstract that you can find in the first page of this paper.

Comment (2). Please add the specific groundwater problem in Banjarbaru from another research or report.

Answer (2): Thank you, I add some info about it in the page 2 line 18 to 33 until page 3 line 1 to 6.

Comment (3): No explanation why you choose DRASTIC and NV for your methods? why you choose Banjarbaru city as your research location?

Answer (3): Thank you, I just add some new information about it in the page 2 line 18 to 33 until page 3 line 1 to 6.

Comment (4): I don't find state of the art in your introduction. Please give explanation why your research is important and the different with the other. Enhance the literature review in the Introduction and identify research gaps leading to the present study.

Answer 4: Thank you, I just explain the details on the last two paragraph. My research is a fresh assessment that in the previous time, no other research conducted related to this matter. You can explore that only news that reported about groundwater problem and assessment in my research area in the past.

Comment 5. Please remove your study area description about detail slope, geology formation etc. in new

Answer 5: Thank you, I just follow your suggestion and make a new description about it in the Materials and Method section.

Comment 6. Change all citation with Aller et al., 1987

Answer 6: Thank you, I already change it as you wish, in page 3 line 8 to 9 and in the table too. Comment 7. Give the description rain fall in study area.

Answer 7: Thank you for your concern, the information related to rainfall is already served in the recharge aspect.

Comment 8. Delete table 1. You have described in line 2-4 page 2 and any other

Answer 8: Thank you, I clear and move all the DRASTIC table then compress it into single but detailed table in page 8 line 5.

Comment 9. Please change this coordinate location in background or make a new sub title (Site Description)

Answer 9: Thank you, I just follow your suggestion and the result you can watch carefully in the page

Comment 10. Please give the information about the sources of the data and the scale (DEM, Land use, Soils, rain fall data (the period) etc.)

Answer 10: Thank you, I just add some description about it in the page 5 line 4 to 18 and page 6 line 1 to 12.

Comment 11. Please give the information about the tools that you use to measured depth to the water table, impact to vadose zone, pumping test, the type and method for geoelectrical survey.

Answer 11: Thank you, I specified those aspect in the page 6 line 3 to 12.

Comment 12. Please give the information about how to calculated the depth to the water table, recharge, impact to vadose zone, pumping test, the type and method for geoelectrical survey.

Answer 12: Same as the previous answer, I write on the same paragraph.

Comment 13. Please give the information about your interpolation methods

Answer 13: Thank you, I write those matter in the page 14 line 8.

14. Why your samples for resistivity and pumping test just 10-11? It can cover all your study area? And your explanation why you take your samples?

Answer 14: Thank you, this research is not 100% fully funded, rather than partially funded between me and the other author. Our financially budget only available as many as the number of data you already exposed in the draft. But for more detail, I just add in the page 7 line 3.

15. Please describe your groundwater quality sampling. How many samples? And your explanation why you take your samples?

Answer 15: Thank you, I just write more detail related to that matter in the page 7 line 5 to 9.

16. Please give the method how you validate the groundwater vulnerability and give the sources.

Answer 16: Thank you, how we validate this research and the source we used is listed in the page 14 line 16 to 18 until page 15 line 1 to 10.

17. Please change your detail rating from result and discussion in methods with simple table.

Answer 17: Thank you, the table that we already revised into one simplest thing is located in the page 8 line 5 to 6.

18. Give the sources each table classification.

Answer 18: Thank you, we just change the entire table-related section that come from another scientist with the authors name on it. For example, on the page 9 line 18 to 19.

19. Please compare your groundwater vulnerability result with other relevance research.

Answer 19: Thank you, I add a new section related to comparison with another research in the page 19 line 1 to 16.

20. Move table 6-11 to the methods.

Answer 20: Thank you, for this condition, it have the same answer as the Comment 8 above.

21. Please add the bar chart percentage of groundwater vulnerability DRASTIC and NV classes

Answer 21: Thank you for this section, we add newly added map with bar chart inside it, as you can examine in the page 13 and 14.

22. Please change your land use map color. Please use different color from groundwater vulnerability map.

Answer 22: Yes, thank you, we just change with freshly requested map as you recommend in the page 14 line 1.

23. Source?

Answer 23: For this aspect, we add further information in the page 14 line 6.

24. Rewrite this sentence and compare to your discussion.

Answer 24: Thank you, for the rewrite sentence just been finished in the same area, but for the comparative study, we placed on the last section before conclusion.

25. Please give the sources your nitrate and nitrite classification class.

Answer 25: Thank you for your comment, for this case, we compare the classification of nitrate and nitrite based on the Indonesian regulation and WHO regulation about groundwater quality. The classification for this research is separate between the value that exceed the limit and the other that below the limit.

26. Explain how many samples for nitrate interpolation.

Answer 26: We take 10 sample for groundwater analysis and previously tested in the laboratory.

27. Explain what is your method for nitrate interpolation

Answer 27: We used Kriging method for interpolating our data as we explain in the page 14 line 8.

28. Your nitrate samples just 10? I think your interpolation have higher error (RMSE). It can't cover all your area with just 10 samples. Your dug well measuring is 150, but why your nitrate samples just 10? Compare with other research about the nitrate samples.

Answer 28: Yes, thank you for your concern. We realize that the sample amount is too limited, but this research is also budgetary limited and only 10 from 150 location that analyzed. But we consider the distribution to represent the variation in the research location as being explained in the page 7.

29. Please give the description about your interpolation errors.

Answer 29: Thank you, the information about the interpolation error already preserved in the previous answer.

30. Not relevance cites and sentence. Delete this sentence.

Answer 30: Thank you, we just cleared the suggested part of the draft as you explain in the comment.

31. Remove this sentence before fig 15. Compare nitrate standard from WHO (50 mg/liter) with Indonesian regulation. Please compare with another research.

Answer 31: Thank you, as the suggestion you explain in the comment, we decide to fulfil it by write down the information in the page 14 line 16 to 18 until page 15 line 1 to 10.

32. Figure 16 shows the value of nitrates at different times of the year (wet and dry). Why haven't vulnerability maps been made for those times.

Answer 32: I am sorry, I don't really understand with this comment, because as we stated before that this research was a new assessment and there is no older or previously conducted research with similarities, only news or self-assumption from society.

33. (Nitrate parameters) this parameter is not useful in validating intrinsic groundwater vulnerability (DRASTIC) method since the method takes into account only advection, hydrodynamic dispersion and dilution. The nitrate concentration is also highly influenced by retardation and degradation processes, as well as the other effects of specific contaminant behavior. For the NV you can validate with nitrate.

Answer 33: Thank you for reminding us with this comment, we realize that DRASTIC method can't be compared or tracked by nitrate and nitrite since it only considering the natural condition, not the anthropological aspect. We decide to deleted those paragraph that explain the correlation between DRASTIC result and nitrite-nitrate validation, then deepen our discussion in the correlation between NV Index result and nitrate-nitrite validation.

34. On the other hand, if the authors want to assess intrinsic vulnerability, as such, they shouldn't validate the obtained results by such a parameter as nitrates (additionally of unknown origin - agricultural? sewerage? - because this is also a difference)

Answer34: Thank you, we decide to delete the comparison between DRASTIC and nitrite-nitrate validation so we hope there will be no other issues.

35. Please change your validation methods. You can see spatial autocorrelations, compare with the hydrogeology setting, etc. You can read the validation in journal Q1 and Q2. Boufekane 2013 is not from Q1 and Q2.

Answer 35: Thank you for your concern, we realize this mistake and decide to not include that information in the revised version of this paper.

36. Compare your result validation with another research

Answer 36: Thank you, the suggested section is preserved in the last part before the conclusion as we mentioned before.

37. Please give the policy for Banjarbaru Government with your groundwater vulnerability map.

Answer 37: Thank you for your information, we just added the newly sentenced in the conclusion related to the policy for the research location in the page 20 line 6 to 15.

38. Please give the revision of groundwater validation.

Answer 38: We just added the suggested section in the page 19 line 30 to 32.

39. Please check the margin of reference.

3. Response to Reviewer B (TAAT SETIAWAN) (Yellow Marker)

Comment 1: In this section, it is necessary to explain in more detail the time of data collection, the equipment used, data collection techniques, and how the data was analyzed. Includes analysis data of nitrite and nitrate elements for validation of study results.

Answer 1: Thank you, for this section we already edited the paragraph as you concerned in the page 5 line 4 to 18 and page 6 line 1 to 12.

Comment 2: Pumping test on dug wells? It is necessary to explain the pumping test data analysis method used for dug wells.

Answer 2: Thank you, the related aspect is already added in the page 6 line 9 to 12.

Comment 3: Bellow the ground surface?

Answer 3: Thank you, we just changed the information as ordered on the page 10 line 6 to 7.

Comment 4: This rock grouping is a simplification, to be more informative, it is necessary to explain what rock formations are included in each of these groups in accordance with what has been described in the geological conditions of the research area.

Answer 4: Thank you for the suggestion, we just specify the information related the typical rock formation in the aquifer media parameter as you can view on the page 10 line 11 to 13.

Comment 5: The basis for classifying soil types needs to be explained in this section. Is it from the soil type map? The data sources for this section need to be explained in the methodology section.

Answer 5: Thank you, for the soil map is acquired from secondary source as it already added the information related in the page 5 line 13 to 16.

Comment 6: It is necessary to explain the basis for obtaining these parameters. Is it from a topographic map? What scale? Or DEM? What resolution? Or other data sources?

Answer 6: Thank you, the information related to the topographic and morphology data basis is explained in newly added paragraph, as you can see in the page 6 line 1 to 2.

Comment 7: It should be explained in the data source methodology section for this parameter. In Figures 8 and 10, why is clay loam dominant in the soil zone but shale and gravel in the vadose zone? There are also areas where the soil is Sandy Loam type but the vadose zone is silt/clay?

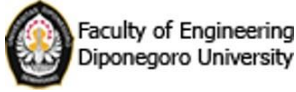
Answer 7: Thank you, the source for data used in this research is fully detailed in the page 5 and 6. For the impact to vadose zone, the difference between that one with the soil media is because the vadose zone is taking the part of regional geology aspect, in this case, below the surface when the soil media only in the surface.

Comment 8: It is necessary to explain in the methodology section how to get the Hydraulic Conductivity parameters? The methodology section only mentions the pumping test. Is the pumping test on dug wells/large diameter wells? Or shallow bore wells? What analytical method is used for pumping test analysis in shallow aquifer systems? This needs to be explained again, especially in the methodology section.

Answer 8: As I explain before, in the materials section, especially in page 5 to 7, but for more detail, the hydraulic conductivity is acquired from pumping test in the large diameter dug well or some people called Bong or Dudug with using Neuman method.

Comment 9: It is necessary to explain the basis for calculating the percentage accuracy of the groundwater vulnerability assessment with nitrate and nitrite.

Answer 9: Thank you, the amount of sample is in the even number (10 sample) so to calculate the number just comparing the number of specified sample that being discussed with the total amount, for example 20% meaning 2 from 10 sample is corelated.



Thomas Putranto <putranto@ft.undip.ac.id>

[IJG] Editor Decision: Accept Manuscript

3 messages

Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>

Fri, Nov 5, 2021 at 3:42 PM

Dear Dr. Thomas Triadi Putranto,

Congratulations! After considering your responses to the reviewer's comments, We have reached the decision regarding your submission to the Indonesian Journal of Geography, "Assessment of Groundwater Vulnerability towards Contamination using DRASTIC and NV Index in Banjarbaru City, South Borneo, Indonesia" to accept your manuscript to be published in Indonesian Journal of Geography.

You will receive emails regarding the details of your publication. We may also request a technical edit of your manuscript if necessary. Please wait for an email from the production department to do the final proofreading before publishing (online-first)

Thank you for submitting it to the Indonesian Journal of Geography and we look forward to receiving your manuscript in the future.

Best wishes,
Dr. Tjahyo Nugroho Adji
Faculty of Geography, Universitas Gadjah Mada
Phone 62-8122967492
Fax 62-589595
adji_tjahyo@ugm.ac.id
Section Editor
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Chief Editor
Indonesian Journal of Geography
<http://jurnal.ugm.ac.id/index.php/ijg>
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Phone: +62 812-2711-480

Thomas Putranto <putranto@ft.undip.ac.id>
To: "firzasyarifa@gmail.com" <firzasyarifa@gmail.com>

Fri, Nov 5, 2021 at 3:47 PM

Sent from my iPhone

Begin forwarded message:

From: Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>
Date: 5 November 2021 15.42.24 GMT+7
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>
Subject: [IJG] Editor Decision: Accept Manuscript

Dear Dr. Thomas Triadi Putranto,

[Quoted text hidden]

<https://mail.google.com/mail/u/0/?ik=0460b4c773&view=pt&search=all&permthid=thread-f%3A1715577023199177991&simpl=msg-f%3A1715577023...> 1/2

Thomas Putranto <putranto@ft.undip.ac.id>
To: Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>

Fri, Nov 5, 2021 at 4:10 PM

Dear IJG Editor,

Thank you so much for the information related to our paper status. We wait for another process.

Best regard,
Thomas Putranto

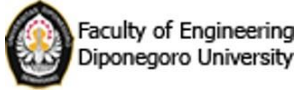
Sent from my iPhone

> On 5 Nov 2021, at 15.42, Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id> wrote:

>

> Dear Dr. Thomas Triadi Putranto,

[Quoted text hidden]



Thomas Putranto <putranto@ft.undip.ac.id>

[IJG] Editor Decision: Accept Manuscript

3 messages

Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>

Fri, Nov 5, 2021 at 3:42 PM

Dear Dr. Thomas Triadi Putranto,

Congratulations! After considering your responses to the reviewer's comments, We have reached the decision regarding your submission to the Indonesian Journal of Geography, "Assessment of Groundwater Vulnerability towards Contamination using DRASTIC and NV Index in Banjarbaru City, South Borneo, Indonesia" to accept your manuscript to be published in Indonesian Journal of Geography.

You will receive emails regarding the details of your publication. We may also request a technical edit of your manuscript if necessary. Please wait for an email from the production department to do the final proofreading before publishing (online-first)

Thank you for submitting it to the Indonesian Journal of Geography and we look forward to receiving your manuscript in the future.

Best wishes,
Dr. Tjahyo Nugroho Adji
Faculty of Geography, Universitas Gadjah Mada
Phone 62-8122967492
Fax 62-589595
adji_tjahyo@ugm.ac.id
Section Editor
Indonesian Journal of Geography
Faculty of Geography, Universitas Gadjah Mada, Yogyakarta

Chief Editor
Indonesian Journal of Geography
<http://jurnal.ugm.ac.id/index.php/ijg>
0024-9521 (print), 2354-9114 (online)
Phone: +62 812-2711-480

Thomas Putranto <putranto@ft.undip.ac.id>
To: "firzasyarifa@gmail.com" <firzasyarifa@gmail.com>

Fri, Nov 5, 2021 at 3:47 PM

Sent from my iPhone

Begin forwarded message:

From: Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>
Date: 5 November 2021 15.42.24 GMT+7
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>
Subject: [IJG] Editor Decision: Accept Manuscript

Dear Dr. Thomas Triadi Putranto,

[Quoted text hidden]

<https://mail.google.com/mail/u/0/?ik=0460b4c773&view=pt&search=all&permthid=thread-f%3A1715577023199177991&simpl=msg-f%3A1715577023...> 1/2

Thomas Putranto <putranto@ft.undip.ac.id>
To: Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id>

Fri, Nov 5, 2021 at 4:10 PM

Dear IJG Editor,

Thank you so much for the information related to our paper status. We wait for another process.

Best regard,
Thomas Putranto

Sent from my iPhone

> On 5 Nov 2021, at 15.42, Tjahyo Nugroho Adji <adji_tjahyo@ugm.ac.id> wrote:

>

> Dear Dr. Thomas Triadi Putranto,

[Quoted text hidden]

[IJG] Proofreading Request (Author)

4 messages

Winarsih Winarsih <wiwin_geo@ugm.ac.id>
To: "Dr. Thomas Triadi Putranto" <putranto@ft.undip.ac.id>

Wed, Nov 24, 2021 at 2:30 PM

Dear Dr. Thomas Triadi Putranto,

Your submission "The Assessment of Groundwater Vulnerability towards Contamination using the DRASTIC and NV Indexes in Banjarbaru City, South Borneo, Indonesia" to Indonesian Journal of Geography now needs to be proofread by following these steps.

1. Click on the Submission URL below.
2. Log into the journal and view PROOFING INSTRUCTIONS
3. Click on VIEW PROOF in Layout and proof the galley in the one or more formats used.
4. Enter corrections (typographical and format) in Proofreading Corrections.
5. Save and email corrections to Layout Editor and Proofreader.
6. Send the COMPLETE email to the editor.

Submission URL: <https://jurnal.ugm.ac.id/ijg/author/submissionEditing/66716>
Username: putranto2001

And...

For the purposes of making invoices to you related contributing articles that have been published in the Indonesian Journal of Geography December 2021 , we request the following data:

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Please email the transfer receipt to ijg@ugm.ac.id and cc to wiwin_geo@ugm.ac.id for confirmation

Thank you for your cooperation.

Best wishes,

Winarsih Winarsih

Faculty of Geography, Universitas Gadjah Mada

wiwin_geo@ugm.ac.id

Assistant Editor

Indonesian Journal of Geography and

Majalah Geografi

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Thomas Putranto <putranto@ft.undip.ac.id>
To: Winarsih Winarsih <wiwin_geo@ugm.ac.id>, "Prof.Dr. Sudibyakto M.S" <ijg@ugm.ac.id>

Wed, Nov 24, 2021 at 10:12 PM

Please help us to make correction on Acknowledgment as follow

Acknowledgment

□ e authors are grateful to the Energy and Mineral Resources Agency of the government of South Borneo for facilitating the eld campaign, the hydrogeological study group of the Geological Engineering Department, and the Engineering Faculty of the Diponegoro University Indonesia. □ e authors are highly thankful for the research funding from the Ministry of Technology and Research/National Innovation and Research Agency, the Republic of Indonesia, with contract no.257-127/UN7.6.1/PP/2021.

Correction for Figures information:

Figure 3. Flow Diagram

Figure 4. Elevation and POI map

Related for purposes of making invoices

Dear Mrs. Winarsih & Editorial Team IJG, thank you for your email. Here our data for the publication fee

Author name: Firza Syarif Zahra¹ and □ omas Triadi Putranto^{2*}

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² Geological Engineering Department, Diponegoro University, Indonesia

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Addresses: Jl. Prof Sudarto SH Kampus Tembalang Semarang 50275

Taxpayer Identification Number: 24.959.493.8-518.000

We also attached the correction of the paper as we informed above.

Thank you for your attention and cooperation.

Warm regards,

Thomas

[Assoc. Prof. Dr.rer.nat. Thomas Triadi Putranto, S.T., M.Eng.](#)

=====

[Head of Geological Engineering Department](#)

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