KORESPONDENSI PAPER

Judul : Northwest monsoon upwelling within the Indonesian Seas

Jurnal: International Journal of Remote Sensing/Taylor and Francis (Q1)

No	Aktivitas	Tanggal	Keterangan	Lamp.
1	Submission	17/11/2020	[Manuscript submission to the	1
			International Journal of Remote	
			Sensing - Manuscript ID	
			TRES-PAP-2020-1387	
2	Hasil review ronde 1	05/01/2021	IJRS - Decision on Manuscript ID	2
			TRES-PAP-2020-1387	
			Minor Revision dengan 2 reviewer	
3	Revision round 1 submitted	18/01/2021	Revised IJRS Research Paper	3
			submission to the International	
			Journal of Remote Sensing -	
			TRES-PAP-2020-1387.R1	
			Balasan komentar reviewer terlampir	
4	Accepted	04/03/2021	IJRS - Decision on Revised	4
			Manuscript ID TRES-PAP-2020-	
			1387.R1	
5	Published	22/05/2021	Taylor & Francis Author Survey	5

Note : semua proses submission sampai published dilakukan melalui system. Email terlampir hanya report dari system.

Manuscript submission to the International Journal of Remote Sensing - Manuscript ID TRES-PAP-2020-1387

From: International Journal of Remote Sensing (onbehalfof@manuscriptcentral.com)

To: aninosi@yahoo.co.id

Cc: aninosi@yahoo.co.id; dwisusa@umd.edu; kunarsojpr@yahoo.com; fayufi@yahoo.com; fatwaramdani@ub.ac.id;

a.desmont213@gmail.com

Date: Wednesday, November 18, 2020, 02:19 AM GMT+7

17-Nov-2020

Dear Dr. Anindya Wirasatriya (cc'd to co-authors, if any)

Your manuscript entitled "Northwest Monsoon Upwelling Within the Indonesian Seas" has been successfully submitted online and is presently being given full consideration for publication in International Journal of Remote Sensing.

Your manuscript ID is TRES-PAP-2020-1387.

Please mention the above manuscript ID in all future correspondence. If there are any changes in your contact details, please log in to the International Journal of Remote Sensing - ScholarOne Manuscripts site at https://mc.manuscriptcentral.com/tres and edit your user account information as appropriate.

You can also view the status of your manuscript at any time by checking the appropriate folder in your "Corresponding Author Centre" after logging in to https://mc.manuscriptcentral.com/tres.

The journal to which you are have submitted to is participating in the PEER project. This project, which is supported by the European Union EC eContentplus

programme(http://ec.europa.eu/information_society/activities/econtentplus/index_en.htm), aims to monitor the effects of systematic self-archiving (author deposit in repositories) over time. If your submission is accepted, and you are based in the EU, you may be invited to deposit your accepted manuscript in a repository as part of this project. The project will develop models to illustrate how traditional publishing systems may coexist with self-archiving For further information please visit the PEER project website at http://www.peerproject.eu.

Thank you for submitting your manuscript to the International Journal of Remote Sensing.

Yours sincerely

Mrs Catherine Murray Administrator, International Journal of Remote Sensing IJRS-Administrator@Dundee.ac.uk

IJRS - Decision on Manuscript ID TRES-PAP-2020-1387

From: International Journal of Remote Sensing (onbehalfof@manuscriptcentral.com)

To: aninosi@yahoo.co.id

Date: Wednesday, January 6, 2021, 08:58 AM GMT+7

05-Jan-2021

Dear Dr. Wirasatriya

Manuscript ID TRES-PAP-2020-1387 entitled "Northwest Monsoon Upwelling Within the Indonesian Seas" which you submitted to the International Journal of Remote Sensing, has been reviewed.

The comments of the referee(s) are included at the bottom of this email.

The referee(s) have recommended publication, but also suggest some minor revisions to your manuscript. Therefore, I invite you to respond to their comments and revise your manuscript.

IMPORTANT: In order to avoid delays, if your paper is finally accepted for publication, I would earnestly encourage you to make absolutely sure that you have fully complied with the Instructions for Authors and the Further Notes on Style that apply to this Journal. PLEASE SEE THE ATTACHED FILE which contains a summary of these Instructions.

You will be unable to make your revisions on the originally submitted version of the manuscript. Instead, revise your manuscript using a word processing program and save it on your computer.

PLEASE MAKE SURE THAT THE CHANGES YOU HAVE MADE ARE CLEARLY IDENTIFIED, PREFERABLY BY USING YELLOW HIGHLIGHTING OR BY USING RED TYPE.

To submit the revised manuscript, the Submitting Author should log into https://mc.manuscriptcentral.com/tres and enter his/her "Author" centre, where he/she will find the manuscript title listed under "Manuscripts with Decisions." He/she should then click on "Create a Revision." The manuscript number has been appended to denote a revision.

PLEASE INCLUDE A RESPONSE TO THE COMMENTS OF THE REFEREE/S that explains how you have revised the manuscript. In order to expedite the processing of the revised manuscript, please be as specific as possible in your response. A short response (less than 15 lines) can be entered in the Author's Response field (a text box) on the submission form at the time of submission of the revision. A longer response should be uploaded as a separate file attached to the Author's Response field. Please give it a meaningful name such as "Response-to-referees".

IMPORTANT: Your original files are available to you when you upload your revised manuscript. Please delete any redundant files before completing the submission.

Because we are trying to facilitate timely publication of manuscripts submitted to the International Journal of Remote Sensing, your revised manuscript should be uploaded as soon as possible, but no later than in ONE MONTH. If it is not possible for you to submit your revision in one month, we may have to consider your paper as a new submission.

Once again, thank you for submitting your manuscript to the International Journal of Remote Sensing and I look forward to receiving your revision.

Yours sincerely

Dr. Weigen Huang Editor, International Journal of Remote Sensing wghuang163@163.com

ATTACHMENT: "Summary of Instructions to IJRS Authors".

Referee(s)' Comments to Author:

Referee: 1

Comments to the Author

The manuscript titled "Northwest Monsoon Upwelling Within the Indonesian Seas" discusses on the upwelling phenomenon hitherto not reported earlier during the northwest monsoon. The manuscript is crisp and well organized. The following are some of the issues need to be addressed.

Abstract

Line 24 - 25: Rephrase the statement "Remote sensing......". It is incomprehensible what the authors would like to convey.

Page 6, L32 - 43: Justification for selecting this approach need to be brought out more clearly. This poses serious questions on the work carried out on the coastal upwelling induced productivity across the world oceans.

The section on inter-annual variability discusses only on the ENSO / IOD contributions and influences on the upwelling in the region. This need to be further elaborated.

Referee: 2

Comments to the Author

- 1. Abstract and other text: remote sensing reflectance unit is missing.
- 2. Abstract and conclusion (point 3) on ENSO and IOD results is based on data from 2010 onwards. Better to add a word like "in recent times" Or "from 2010 onwards". Sentence may mislead that study has been done for over 30 years to get this result.
- 3. NWM season: Better to define the season in the text, like figure 1 caption (December to February).
- 4. Figure 4 b may be improved by narrowing arrows or skipping EMT interval.



 $\hbox{* Summary-of-Instructions-to-IJRS-Authors.pdf}$

18.8kB

Revised IJRS Research Paper submission to the International Journal of Remote Sensing - TRES-PAP-2020-1387.R1

From: International Journal of Remote Sensing (onbehalfof@manuscriptcentral.com)

To: aninosi@yahoo.co.id

Cc: aninosi@yahoo.co.id; dwisusa@umd.edu; kunarsojpr@yahoo.com; fayufi@yahoo.com; fatwaramdani@ub.ac.id;

a.desmont213@gmail.com

Date: Tuesday, January 19, 2021, 12:23 AM GMT+7

18-Jan-2021

Dear Dr. Anindya Wirasatriya (cc'd to co-authors, if any)

Your revised IJRS Research Paper entitled "Northwest Monsoon Upwelling Within the Indonesian Seas" has been successfully submitted online and is presently being given full consideration for publication in our journal, the International Journal of Remote Sensing.

Your manuscript ID is TRES-PAP-2020-1387.R1.

This reference number is the same as the original one, but with .R1 or .R2 etc added, signifying that it is a 1st revision, 2nd revision etc. Please note that the Editor may choose to assign it to referees again, even though it is a revision.

Please mention the above manuscript ID in all future correspondence. If there are any changes in your contact details, please log in to the International Journal of Remote Sensing - ScholarOne Manuscripts site at https://mc.manuscriptcentral.com/tres and edit your user account information as appropriate.

You can also view the status of your manuscript at any time by checking the appropriate folder in your "Corresponding Author Centre" after logging in to https://mc.manuscriptcentral.com/tres.

The journal to which you are have submitted to is participating in the PEER project. This project, which is supported by the European Union EC eContentplus programme

(http://ec.europa.eu/information_society/activities/econtentplus/index_en.htm), aims to monitor the effects of systematic self-archiving (author deposit in repositories) over time. If your submission is accepted, and you are based in the EU, you may be invited to deposit your accepted manuscript in a repository as part of this project. The project will develop models to illustrate how traditional publishing systems may coexist with self-archiving For further information please visit the PEER project website at http://www.peerproject.eu.

Thank you for submitting your manuscript to the International Journal of Remote Sensing.

Yours sincerely

Mrs Catherine Murray
Administrator, International Journal of Remote Sensing
IJRS-Administrator@Dundee.ac.uk

General comment:

We would like to thank to all reviewers for their suggestions and comments which made this revised manuscript much better. The revised parts are typed in red fonts.

Referee(s)' Comments to Author:

Referee: 1

Comments to the Author

The manuscript titled "Northwest Monsoon Upwelling Within the Indonesian Seas" discusses on the upwelling phenomenon hitherto not reported earlier during the northwest monsoon. The manuscript is crisp and well organized. The following are some of the issues need to be addressed.

Abstract:

Line 24 - 25: Rephrase the statement "Remote sensing.....". It is incomprehensible what the authors would like to convey.

R: Thank you very much for your suggestion. We have rephrased the sentence becomes "Remote sensing reflectance 443 nm and 555 nm were also used to examine the influence of suspended sediment and organic matter which may bias the Chl-a concentration." (P2L26-27). I think now it is clear that Rrs 443 nm and 555 nm were used to examine the bias possibility in the Chl-a concentration not to reduce the influence of suspended sediment and organic matter due to river runoff as stated in the previous version.

Page 6, L32 - 43: Justification for selecting this approach need to be brought out more clearly. This poses serious questions on the work carried out on the coastal upwelling induced productivity across the world oceans.

R: Thank you very much for your criticism. There are numerous methods to test the large bias of satellite-based Chl-a measurement especially in the case 2 waters. In the present study we follow the method of Wang and Tang (2014) which used Rrs 443 nm and Rrs 555 nm to examine the Chl-a measurement from the possible contamination of turbid coastal water during spring intermonsoon in western coast of South China Sea. (P6L41-55). In the indicated areas of large bias of Chl-a measurement i.e., along the northern coast of Java, future work is necessary to generate an algorithm for satellite-based Chl-a data for the turbid water as done by Siswanto et al. (2011) in the Yellow and East China Sea to obtain accurate Chl-a concentration which can be used as an indicator of upwelling occurrence along with the SST and SLA data. (P17L42-52)

The section on inter-annual variability discusses only on the ENSO / IOD contributions and influences on the upwelling in the region. This need to be further elaborated.

R: Thank you very much for your suggestion. We have add 1 more paragraph to compare the interannual variation of NWM upwelling with the previous studies. (P16L32-P17L17)

Referee: 2

Comments to the Author

- 1. Abstract and other text: remote sensing reflectance unit is missing.
- R: Thank you very much for your correction. The unit (nm) was added.
- 2. Abstract and conclusion (point 3) on ENSO and IOD results is based on data from 2010 onwards. Better to add a word like "in recent times" Or "from 2010 onwards". Sentence may mislead that study has been done for over 30 years to get this result.
- R: Thank you very much for your suggestion. We have added "From 2010 onwards" in the abstract. (P2L3-4)
- 3. NWM season: Better to define the season in the text, like figure 1 caption (December to February).
- R: Thank you very much for your suggestion. We have declared NWM season as December-January in the introduction. (P5L16)
- 4. Figure 4 b may be improved by narrowing arrows or skipping EMT interval.
- R: Thank you very much for your suggestion. We have shrunk the arrows which made them easier to understand.

IJRS - Decision on Revised Manuscript ID TRES-PAP-2020-1387.R1

From: International Journal of Remote Sensing (onbehalfof@manuscriptcentral.com)

To: aninosi@yahoo.co.id

Date: Friday, March 5, 2021, 10:59 AM GMT+7

04-Mar-2021

Dear Dr. Wirasatriya

It is a pleasure to inform you that your revised manuscript entitled "Northwest Monsoon Upwelling Within the Indonesian Seas" has been provisionally recommended for acceptance, for publication in the International Journal of Remote Sensing.

This recommendation is provisional, pending technical review and approval by the Editor in Chief. The technical edit is to assure general scientific clarity and consistency of language, style, and format in conformity with the Journal's style. Papers that are not correctly formatted or not sufficiently clearly written may be returned to authors or declined after technical review.

The comments of the referee(s) who reviewed your manuscript are included at the bottom of this email.

As part of the technical review, the manuscript will be checked for style, completeness of references and the quality of the figures by one of our Technical Editors. Although we try to do the technical review as rapidly as possible, this process can take about a month or more. Once the review is complete, if there are any problems, you will be contacted to provide clarification or revisions to the manuscript. The 'final form' date will be the date we receive the final corrections, and/or when the manuscript is determined to be acceptable within our style standards and approved by the Editor in Chief. It is at this point that your manuscript will be considered finally accepted for publication. Please be aware that, if any problems with your article cannot be resolved in a timely manner, it may be treated as having been withdrawn from publication.

Please note that if your paper is for a Special Issue, once production and typesetting are complete, it will be published online in a special "manuscripts in press section" of the journal website. At this stage it will be discoverable by online readers, and it will have a unique "digital object identifier" (DOI), which makes it citable. However, it will not be given a volume and set of page numbers and published in hard copy until all papers for that Special Issue are in final form.

Following the technical review, you will receive a confirmation email once your paper has been received by our Production department, which will introduce the Production Editor and outline the production process.

Thank you for your contribution. On behalf of the Editors of the International Journal of Remote Sensing, we look forward to your continued contributions to our journal.

Yours sincerely

Dr. Weigen Huang Associate Editor, International Journal of Remote Sensing wghuang163@163.com

Referee(s)' Comments to Author:

Referee: 1

Comments to the Author

Nice study. Well done. Authors have taken care all the points raised during the review.

Referee: 2

Comments to the Author

All the concerns raised by the reviewers are addressed and therefore could be accepted.

If your paper includes maps or spatial diagrams then you may be eligible to submit them to Journal of Maps – an open access publication specialising in publishing supplementary materials. Discover the journal here http://bit.ly/JournalofMaps

lampiran 5

Taylor & Francis Author Survey

From: cats@taylorandfrancis.com (cats@taylorandfrancis.com)

To: aninosi@yahoo.co.id

Date: Saturday, May 22, 2021, 12:24 PM GMT+7

Dear Anindya Wirasatriya,

Your article 'Northwest Monsoon Upwelling Within the Indonesian Seas' has recently been published online in International Journal of Remote Sensing.

We would be very grateful if you could answer our feedback survey, which we use to monitor and improve services to authors. The questionnaire should take about 10–15 minutes to complete.

Click here to take the survey

Even if you have completed the survey recently for a *different* article we would be grateful if you could answer it again for the article above as we believe that each experience can be different.

If you have an issue that requires immediate attention please do complete the survey but also email your production editor or contact us at https://authorservices.taylorandfrancis.com/contact/. This will ensure that we are alerted to your problem straight away.

Now your article has been published, you might like to visit the <u>Ensuring your research makes an impact</u> page on the Taylor & Francis Author Services website to learn how you can increase your article's readership.

Many thanks in advance for taking the time to complete this survey.

Kind regards,

Anna Gilbert, Research Manager Taylor & Francis Group

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