

KORESPONDENSI PAPER

Judul : Variability of diurnal Sea Surface Temperature during short term and high SST event in the Western Equatorial Pacific as revealed by satellite data

Jurnal : Remote Sensing / MDPI (Q1)

No	Aktivitas	Tanggal	Keterangan	Lamp.
1	Submission	30/08/2020	[Remote Sensing] Manuscript ID: remotesensing-932545 - Submission Received	1
2	Hasil review ronde 1	14/09/2020	[Remote Sensing] Manuscript ID: remotesensing-932545 - Major Revisions Major revision dengan 2 reviewer	2
3	Revision round 1 submitted	23/09/2020	[Remote Sensing] Manuscript ID: remotesensing-932545 - Revised Version Received Balasan komentar reviewer terlampir	3
4	Accepted	02/10/2020	[Remote Sensing] Manuscript ID: remotesensing-932545 - Accepted for Publication	4
7	Published	04/10/2020	[Remote Sensing] Manuscript ID: remotesensing-932545; doi: 10.3390/rs12193230. Paper has been published.	5

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

[Remote Sensing] Manuscript ID: remotesensing-932545 - Submission Received

From: Editorial Office (remotesensing@mdpi.com)

To: aninosi@yahoo.co.id

Cc: khosoda@gmail.com; joga.setiawan@ft.undip.ac.id; dwisusa@umd.edu

Date: Sunday, August 30, 2020, 11:51 PM GMT+7

Dear Dr. Wirasatriya,

Thank you very much for uploading the following manuscript to the MDPI submission system. One of our editors will be in touch with you soon.

Journal name: Remote Sensing

Manuscript ID: remotesensing-932545

Type of manuscript: Article

Title: Variability of diurnal Sea Surface Temperature during short term and high SST event in the Western Equatorial Pacific as revealed by satellite data

Authors: Anindya Wirasatriya *, Kohtaro Hosoda, Joga Dharma Setiawan, R. Dwi Susanto

Received: 30 August 2020

E-mails: aninosi@yahoo.co.id, khosoda@gmail.com,

joga.setiawan@ft.undip.ac.id, dwisusa@umd.edu

Submitted to section: Ocean Remote Sensing,

https://www.mdpi.com/journal/remotesensing/sections/Ocean_Remote_Sensing

Advances in Retrieval, Operationalization, Monitoring and Application of Sea Surface Temperature

https://www.mdpi.com/journal/remotesensing/special_issues/sea_surface_temperature

You can follow progress of your manuscript at the following link (login required):

https://susy.mdpi.com/user/manuscripts/review_info/b919afc32e3de044b8c4a8ba917aebbf

The following points were confirmed during submission:

1. Remote Sensing is an open access journal with publishing fees of 2200 CHF for an accepted paper (see <https://www.mdpi.com/about/apc/> for details). This manuscript, if accepted, will be published under an open access Creative Commons CC BY license (<https://creativecommons.org/licenses/by/4.0/>), and I agree to pay the Article Processing Charges as described on the journal webpage (<https://www.mdpi.com/journal/remotesensing/apc/>). See <https://www.mdpi.com/about/openaccess> for more information about open access publishing.

Please note that you may be entitled to a discount if you have previously received a discount code or if your institute is participating in the MDPI Institutional Open Access Program (IOAP), for more information see <https://www.mdpi.com/about/ioap>. If you have been granted any other special discounts for your submission, please contact the Remote Sensing editorial office.

2. I understand that:

a. If previously published material is reproduced in my manuscript, I will provide proof that I have obtained the necessary copyright permission.

(Please refer to the Rights & Permissions website:

<https://www.mdpi.com/authors/rights>).

b. My manuscript is submitted on the understanding that it has not been published in or submitted to another peer-reviewed journal. Exceptions to this rule are papers containing material disclosed at conferences. I confirm that I will inform the journal editorial office if this is the case for my manuscript. I confirm that all authors are familiar with and agree with submission of the contents of the manuscript. The journal editorial office reserves the right to contact all authors to confirm this in case of doubt. I will provide email addresses for all authors and an institutional e-mail address for at least one of the co-authors, and specify the name, address and e-mail for invoicing purposes.

If you have any questions, please do not hesitate to contact the Remote Sensing editorial office at remotesensing@mdpi.com

Kind regards,

Remote Sensing Editorial Office
St. Alban-Anlage 66, 4052 Basel, Switzerland
E-Mail: remotesensing@mdpi.com
Tel. +41 61 683 77 34
Fax: +41 61 302 89 18

*** This is an automatically generated email ***

[Remote Sensing] Manuscript ID: remotesensing-932545 - Major Revisions

From: Iva Prodanovic (prodanovic@mdpi.com)

To: aninosi@yahoo.co.id

Cc: khosoda@gmail.com; joga.setiawan@ft.undip.ac.id; dwisusa@umd.edu; remotesensing@mdpi.com

Date: Monday, September 14, 2020, 05:31 PM GMT+7

Dear Dr. Wirasatriya,

Thank you for submitting the following manuscript to Remote Sensing:

Manuscript ID: remotesensing-932545

Type of manuscript: Article

Title: Variability of diurnal Sea Surface Temperature during short term and high SST event in the Western Equatorial Pacific as revealed by satellite data

Authors: Anindya Wirasatriya *, Kohtar Hosoda, Joga Dharma Setiawan, R. Dwi Susanto

Received: 30 August 2020

E-mails: aninosi@yahoo.co.id, khosoda@gmail.com, joga.setiawan@ft.undip.ac.id, dwisusa@umd.edu

Submitted to section: Ocean Remote Sensing,

https://www.mdpi.com/journal/remotesensing/sections/Ocean_Remote_Sensing

Advances in Retrieval, Operationalization, Monitoring and Application of Sea Surface Temperature

https://www.mdpi.com/journal/remotesensing/special_issues/sea_surface_temperature

Note

We're still waiting for one more report. As soon as we receive it, I'll let you know.

It has been reviewed by experts in the field and we request that you make major revisions before it is processed further. Please find your manuscript and the review reports at the following link:

<https://susy.mdpi.com/user/manuscripts/resubmit/b919afc32e3de044b8c4a8ba917aebbf>

Your co-authors can also view this link if they have an account in our submission system using the e-mail address in this message.

Please revise the manuscript according to the reviewers' comments and upload the revised file within 10 days. Use the version of your manuscript found at the above link for your revisions, as the editorial office may have made formatting changes to your original submission. Any revisions should be clearly highlighted, for example using the "Track Changes" function in Microsoft Word, so that changes are easily visible to the editors and reviewers. Please provide a cover letter to explain point-by-point the details of the revisions in the manuscript and your responses to the reviewers' comments. Please include in your rebuttal if you found it impossible to address certain comments. The revised version will be inspected by the editors and reviewers. Please detail the revisions that have been made, citing the line number and exact change, so that the editor can check the changes expeditiously. Simple statements like 'done' or 'revised as requested' will not be accepted unless the change is simply a typographical error.

Please carefully read the guidelines outlined in the 'Instructions for Authors' on the journal website

<https://www.mdpi.com/journal/remotesensing/instructions> and ensure that your

manuscript resubmission adheres to these guidelines. In particular, please ensure that abbreviations have been defined in parentheses the first time they appear in the abstract, main text, and in figure or table captions; citations within the text are in the correct format; references at the end of the text are in the correct format; figures and/or tables are placed at appropriate positions within the text and are of suitable quality; tables are prepared in MS Word table format, not as images; and permission has been obtained and there are no copyright issues.

If the reviewers have suggested that your manuscript should undergo extensive English editing, please have the English in the manuscript thoroughly checked and edited for language and form. Alternatively, MDPI provides an English editing service checking grammar, spelling, punctuation and some improvement of style where necessary for an additional charge (extensive re-writing is not included), see details at <https://www.mdpi.com/authors/english>.

Do not hesitate to contact us if you have any questions regarding the revision of your manuscript or if you need more time. We look forward to hearing from you soon.

Kind regards,
Mrs. Iva Prodanovic, M.Sc.
Assistant Editor, MDPI AG

E-Mail: prodanovic@mdpi.com
Veljka Dugosevica 54, 11060 Belgrade, Serbia
+381 11 414 75 49

MDPI
St. Alban-Anlage 66, 4052 Basel, Switzerland
Tel.: +41 61 683 77 34; Fax: +41 61 302 89 18

--

Disclaimer: MDPI recognizes the importance of data privacy and protection. We treat personal data in line with the General Data Protection Regulation (GDPR) and with what the community expects of us. The information contained in this message is confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this message in error, please notify me and delete this message from your system. You may not copy this message in its entirety or in part, or disclose its contents to anyone.

[Remote Sensing] Manuscript ID: remotesensing-932545 - Revised Version Received

From: Iva Prodanovic (prodanovic@mdpi.com)

To: aninosi@yahoo.co.id

Cc: hoso-k@wni.com; joga.setiawan@ft.undip.ac.id; dwisusa@umd.edu; remotesensing@mdpi.com

Date: Wednesday, September 23, 2020, 07:22 PM GMT+7

Dear Dr. Wirasatriya,

Thank you very much for providing the revised version of your paper:

Manuscript ID: remotesensing-932545

Type of manuscript: Article

Title: Variability of diurnal Sea Surface Temperature during short term and high SST event in the Western Equatorial Pacific as revealed by satellite data

Authors: Anindya Wirasatriya *, Kohtaro Hosoda, Joga Dharma Setiawan, R. Dwi Susanto

Received: 30 August 2020

E-mails: aninosi@yahoo.co.id, hoso-k@wni.com, joga.setiawan@ft.undip.ac.id, dwisusa@umd.edu

Submitted to section: Ocean Remote Sensing,

https://www.mdpi.com/journal/remotesensing/sections/Ocean_Remote_Sensing

Advances in Retrieval, Operationalization, Monitoring and Application of Sea Surface Temperature

https://www.mdpi.com/journal/remotesensing/special_issues/sea_surface_temperature

https://susy.mdpi.com/user/manuscripts/review_info/b919afc32e3de044b8c4a8ba917aebbf

We will continue processing your paper and will keep you informed about the submission status.

Kind regards,

Mrs. Iva Prodanovic, M.Sc.

Assistant Editor, MDPI AG

E-Mail: prodanovic@mdpi.com

Veljka Dugosevica 54, 11060 Belgrade, Serbia

+381 11 414 75 49

MDPI

St. Alban-Anlage 66, 4052 Basel, Switzerland

Tel.: +41 61 683 77 34; Fax: +41 61 302 89 18

--

Disclaimer: MDPI recognizes the importance of data privacy and protection. We treat personal data in line with the General Data Protection Regulation (GDPR) and with what the community expects of us. The information contained in this message is confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this message in error, please notify me and delete this message from your system. You may not copy this message in its entirety or in part, or disclose its contents to anyone.

Reviewer 1

This paper investigates the relationship between Hot Events occurrence and diurnal SST amplitude (dSST) variation in the Western Equatorial Pacific by using satellite data. In order to do this the authors also present the methodology used to produce dSST data from satellite sensors and their validation. The research is interesting and well founded, but the article suffers from a lack of clarity, especially in the presentation of the results and their discussion.

It is obvious from reading the work that the authors start from a significant volume of information and data and that they have based their results on solid previous works. However, it is sometimes difficult to distinguish between the original results presented in this paper and previously published results, in part this is because the reader is frequently referred to figures from other papers (references 18 and 20) that are not shown in the document.

R: Thank you for your time and effort in reviewing our paper, and for providing the valuable suggestions, comments, and corrections, which helped make our manuscript stronger. We have modified the manuscript based on the reviewer's suggestions and hope that the revision adequately addressed the reviewer's concerns, so that the revised manuscript will be suitable for publication.

We recommend a REWRITE of the text taking into account the following recommendations:

- The objectives of the paper should be more clearly and extensively explained in the Introduction. It would be useful to explain whether the period of study is (2003-2011) or when and why the authors extend the period (1991-2002)

R: Thank you very much for your correction. We apologize for this confusion. Our period of observation is 2003-2011. We have deleted the extended period (1991-2002).

- In section 2 (Dataset and Methods) we suggest splitting the subsection "2.1.2. Intercomparison data from in situ and geostationary satellite observations" into two subsections, one to describe better the need for using in situ data and their characteristics or limitations, and the other to describe the satellite observations.

R: Thank you very much for your suggestion. We have splitted the subsection 2.1.2. into 2 parts : Insitu SST data (L164) and Geostationary satellite-based SST data (L173).

- We recommend dividing Section 3 Results and Discussion into two sections (3. Results and 4. Discussion). This would make clearer for the reader which are the new results presented by the authors and then separately compare them with other or previous works.

R: Thank you very much for your suggestion. We have separated the discussion part. The new result of this study and the comparison to the previous studies become easier to distinguish.

- The authors should not be making references to figures from other papers which are not presented in the text. This is done repeatedly: Lines 198-204, Line 308, Lines 331-332, Lines 361. This is very confusing, especially when they make statements such as: Line 309-310 "the relation between dSST and HE area is

more consistent than the result shown by Qin et al. [18] in Fig. 4, i.e. the area of dSST more than 0.5°C was wider than the HE area”.

R: Thank you very much for your suggestion. We have removed mentioning figures from other papers and elaborate what is left from references 18 and 20. The comparison of the present study with the other papers also has been placed in the discussion part to avoid confusion (L360-387).

- In Figure 5, It would be useful to explain how the authors have depicted the area of HE (red line). It seems that the method is explained in a previous study, Wirasatriya et al., but if the Figure shows your results in this paper it should be explained also in the text.

R: Thank you very much for your suggestion. We have added the explanation of the HE area (L309-312).

Other minor considerations:

- References 10 on line 44 and 11 on line 45 are wrong

R: Thank you very much for your correction. We have fixed the reference list.

- Figure 3 is presented in the text (line 169) before Figure 2

R: Thank you very much for your correction. We have changed Fig. 2 and Fig. 3 positions.

- In the explanation of Table 1, (lines 256-265) some numbers are given with two decimal places and others with only one. You should follow consistent criteria

R: Thank you very much for your suggestion. We have made 2 decimals. (L266).

- In line 293 when it says “the bias and STDV slightly decrease to -0.008°C and 0.302°C” please check because it seems that it should say “increase”.

R : Thank you very much for your comment. What we mean by “decrease” refers to error STDV. So we have deleted bias (L297-298).

Reviewer 2

This manuscript examines the variation in diurnal sea surface temperature in the West Equatorial Pacific using mathematical calculations and validate using insitu buoy datasets. I think the MS can be accepted after revision as below:

R: Thank you for your time and effort in reviewing our paper, and for providing the valuable suggestions, comments, and corrections, which helped make our manuscript stronger. We have modified the manuscript based on the reviewer's suggestions and hope that the revision adequately addressed the reviewer's concerns, so that the revised manuscript will be suitable for publication

- Introduction, lines 38, the authors state the generation of diurnal sea surface temperature is caused by change of solar heating as a result of earth's rotation. Isn't it more simply to say the generation of diurnal sea surface temperature is caused by change of solar heating as a result of day and night differences?

R : Thank you very much for your suggestion. We have changed the sentence following your suggestion. (L39)

- Line 39 - The range of delta SST can up to 3oC. Where is the location in the world and what conditions can generate such big delta? This should be elaborated.

R: Under the extremely high solar radiation and the absence of wind, δ SST can be more than 3°C. For example in the Sargasso Sea during summer [1,2], Japan Sea side of the Tsugaru Strait [4].

- Hot events, is this only occur at tropical region? How is the interaction of the oceanographic currents and occurrence of hot events? Is it only occur in summer? For example, the coastal of China is affected by cold currents in winter, does this means hot events can happen? I think the concept of hot events need extensively elaborated. It is far too simple here.

R : Thank you very much for your question. Hot Event is categorized as an extremely high SST phenomenon in the tropical region. The series of HE studies done by Qin et al ([18]; 2008; 2009a,b; 2010) and Wirasatriya et al. [20,21,43] have shown that the generation of HE is purely driven by air-sea heat exchange which is dominantly by short wave radiation and latent heat flux. Thus, only the condition of high solar radiation and low wind speed could generate HE in the tropical region (L70). In the tropical region, seasons affect the area of HE occurrence. As shown in Fig. 6, the area with the frequent HE occurrence shift northward (southward) from equator during summer (winter) (L327-334). Thus, in the Coastal China during winter is not favorable for HE generation.

- Line 80 – I don't think the author is assessing global diurnal SST. They only cover tropical western Pacific region?

R: Thank you very much for your question. Here is our clarification. We produced δ SST globally and validated with global mooring buoy data. Then we used it for investigating HE which only in the western equatorial Pacific . We have clarified in the abstract (L24-25)

- Line 127, what is SSW? I think the author should type SSW is Sea surface wind?

R: Yes, it is Sea Surface Wind. This has been mentioned in L102.

- Fig. 1. Daily mean SR – daily mean solar radiation should be added in figure legend. What is the numerical contours? Need explain. How to derive this figure?

R: Thank you very much for your correction. We have fixed the legend which includes explaining numerical contours.

- The authors use Buoy data, which cover numerous buoy data in different tropical region of global waters and use this to validate the delta SST they derive. I think the author should separate the buoys in Atlantic Ocean, Pacific Ocean and Indian Ocean and validate their dataset in these 3 major ocean separately. Also, what is the months the buoy dataset is used? Only summer or only winter? Such validation should separate winter and summer I suppose.

R: Thank you very much for your question. Since the area for δ SST production is a global ocean, we used all buoy in the Atlantic, Indian and Pacific Oceans for validation for both seasons, summer and winter. Specifically for this HE study, we refocus and revalidate the dataset with the buoys in the western equatorial Pacific (L296-300).

- The following paper also mention there are deviation of satellite derived sea surface temperature from actual measurement. The author should cite this in introduction or discussion.

Meneghesso C., R. Seabra, B. R. Broitman, D. S. Wethey, M. T. Burrows, B. K. Chan, T. Guy-Haim, P. A. Ribeiro, G. Rilov, A. M. Santos, L. L. Sousa and F. P. Lima (2020). Remotely-sensed L4 SST underestimates the thermal fingerprint of coastal upwelling. *Remote Sensing of Environment*, 237 111588.

R: Thank you very much for your suggestion. We have added this reference to the discussion (L359).

- The sea surface temperature of coastal waters can also affected by weather and tidal level. So, the delta SST is using in coastal region may not be as the equation derived from the present MS. The authors should also cite the below and state that coastal SST can have greater variation than open ocean SST in introduction/discussion. The paper below, when the thermal sensor cover by water during high tides, this is the measurement of SST, which indicate even at different tidal levels, the SST can has great variation.

Wang H.-Y., L. M. Tsang, F. P. Lima, R. Seabra, M. Ganmanee, G. A. Williams and B. K. K. Chan (2020). Spatial variation in thermal stress experienced by barnacles on rocky shores: the interplay between geographic variation, tidal cycles and microhabitat temperatures. *Frontiers in Marine Science*, 7. <https://doi.org/10.3389/fmars.2020.00553>

R: Thank you very much for pointing out this reference. We have added this reference to the discussion (L357).

- The buoy dataset is huge, the author should state in detail how to access this dataset? Is it downloadable from the web? Or should the author put this data in supplementary files for readers to see how the dataset looks like.

R: Thank you very much for your question. The detailed explanation about buoy data is described in L165-172. Yes, this is publically available and downloadable data. The link how to access the data is provided in the acknowledgment. (L441)

- Fig 5. How to plot these graphs, what dataset the authors is using? The solar radiation and wind speed, how to asses such fine spatial scale data?

R: Thank you very much for your question. We used six-hourly reanalysis data from the Japanese 25-year Reanalysis (JRA-25)/Japan Meteorological Agency (JMA) Climate Data Assimilation System (JCDAS) on a 1.25° horizontal grid for wind speed [41] and daily net surface solar radiation on a $1^\circ \times 1^\circ$ grid for 2003–2009 from the International Satellite Cloud Climatology Project (ISCCP) dataset [42]. The grid intervals of these datasets were interpolated into 0.25° to match with NGSST-O data (L196-200). The links for downloading these datasets are provided in the acknowledgment (L444-445).

- Fig 6. The contour is super un-clear, not acceptable. What is 5 means relating to possibility? 5%? The countour need to redraw with clearer colour.

R: Thank you very much for your suggestion. We have revised this figure. The 5% in a grid means the percentage of HE occurrence during 2003-2011.

- Discussion/Conclusion – the West Pacific – has many complicated currents, Kuroshio, equatorial Currents, Coastal currents, South China Sea Warm current. The authors has not discussed the delta SST and relating to these currents. This is a must for adding in the discussion and add in the conclusion as well.

R: Thank you very much. As has been reviewed by Kawai and Wada [8], the diurnal variation of SST is only influenced by air-sea heat exchange especially related to the variation of solar radiation and wind speed. Thus, this phenomenon is not related with the ocean current system. The high solar radiation and low wind speed lead to the high δ SST. This makes high δ SST corresponds to the occurrence of HE in western equatorial Pacific as investigated in this study.

Additional references

- Qin, H., H. Kawamura, F. Sakaida, and K. Ando (2008), A case study of the tropical hot event in November 2006 (HE0611) using a geostationary meteorological satellite and the TAO/TRITON mooring array, *J. Geophys. Res.* 113, C08045, doi:10.1029/2007JC004640.
- Qin, H., and H. Kawamura (2009a), Surface heat fluxes during hot events, *J. Oceanogr.* 65, 605-613.
- Qin, H., and H. Kawamura (2009b), Atmosphere response to a hot SST event in November 2006 as observed by AIRS instrument, *Adv. Space. Res.* 44, 395-400, doi:10.1016/j.asr.2009.03.003.
- Qin, H., and H. Kawamura (2010), Air-sea interaction throughout the troposphere over a very high sea surface temperature, *Geophys. Res. Lett.*, 37, 1-4. doi:10.1029/2009GL041685.

[Remote Sensing] Manuscript ID: remotesensing-932545 - Accepted for Publication

From: Iva Prodanovic (prodanovic@mdpi.com)

To: aninosi@yahoo.co.id

Cc: hoso-k@wni.com; joga.setiawan@ft.undip.ac.id; dwisusa@umd.edu; remotesensing@mdpi.com; prodanovic@mdpi.com

Date: Friday, October 2, 2020, 01:20 PM GMT+7

Dear Dr. Wirasatriya,

We are pleased to inform you that the following paper has been officially accepted for publication:

Manuscript ID: remotesensing-932545

Type of manuscript: Article

Title: Variability of diurnal Sea Surface Temperature during short term and high SST event in the Western Equatorial Pacific as revealed by satellite data

Authors: Anindya Wirasatriya *, Kohtarō Hosoda, Joga Dharma Setiawan, R. Dwi Susanto

Received: 30 August 2020

E-mails: aninosi@yahoo.co.id, hoso-k@wni.com, joga.setiawan@ft.undip.ac.id, dwisusa@umd.edu

Submitted to section: Ocean Remote Sensing,

https://www.mdpi.com/journal/remotesensing/sections/Ocean_Remote_Sensing

Advances in Retrieval, Operationalization, Monitoring and Application of Sea Surface Temperature

https://www.mdpi.com/journal/remotesensing/special_issues/sea_surface_temperature

https://susy.mdpi.com/user/manuscripts/review_info/b919afc32e3de044b8c4a8ba917aebbf

We will now make the final preparations for publication, then return the manuscript to you for your approval.

If, however, extensive English edits are required to your manuscript, we will need to return the paper requesting improvements throughout.

We encourage you to set up your profile at SciProfiles.com, MDPI's researcher network platform. Articles you publish with MDPI will be linked to your SciProfiles page, where colleagues and peers will be able to see all of your publications, citations, as well as your other academic contributions.

We also invite you to contribute to Encyclopedia (<https://encyclopedia.pub>), a scholarly platform providing accurate information about the latest research results. You can adapt parts of your paper to provide valuable reference information for others in the field.

Kind regards,

Mrs. Iva Prodanovic, M.Sc.

Assistant Editor, MDPI AG

E-Mail: prodanovic@mdpi.com

Veljka Dugosevica 54, 11060 Belgrade, Serbia

+381 11 414 75 49

MDPI

St. Alban-Anlage 66, 4052 Basel, Switzerland

Tel.: +41 61 683 77 34; Fax: +41 61 302 89 18

--

Disclaimer: MDPI recognizes the importance of data privacy and protection. We treat personal data in line with the General Data Protection Regulation (GDPR) and with what the community expects of us. The information contained in this message is confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this message in error, please notify me and delete this message from your system. You may not copy this message in its entirety or in part, or disclose its contents to anyone.

[Remote Sensing] Manuscript ID: remotesensing-932545; doi: 10.3390/rs12193230. Paper has been published.

From: remotesensing@mdpi.com

To: aninosi@yahoo.co.id; hoso-k@wni.com; joga.setiawan@ft.undip.ac.id; dwisusa@umd.edu

Cc: billing@mdpi.com; website@mdpi.com; remotesensing@mdpi.com; prodanovic@mdpi.com

Date: Sunday, October 4, 2020, 03:03 PM GMT+7

Dear Authors,

We are pleased to inform you that your article "Variability of Diurnal Sea Surface Temperature during Short Term and High SST Event in the Western Equatorial Pacific as Revealed by Satellite Data" has been published in Remote Sensing as part of the Special Issue Advances in Retrieval, Operationalization, Monitoring and Application of Sea Surface Temperature and is available online:

Abstract: <https://www.mdpi.com/2072-4292/12/19/3230>

PDF Version: <https://www.mdpi.com/2072-4292/12/19/3230/pdf>

The meta data of your article, the manuscript files and a publication certificate are available here (only available to corresponding authors after login):

https://susy.mdpi.com/user/manuscripts/review_info/b919afc32e3de044b8c4a8ba917aebbf

Special Issue:

https://www.mdpi.com/journal/remotesensing/special_issues/sea_surface_temperature

Please take a moment to check that everything is correct. You can reply to this email if there is a problem. Note that at this stage we will not accept further changes to the manuscript text.

To encourage open scientific discussions and increase the visibility of published articles, MDPI recently implemented interactive commenting and recommendation functionalities on all article webpages (side bar on the right). We encourage you to forward the article link to your colleagues and peers.

We encourage you to set up your profile at www.SciProfiles.com, MDPI's researcher network platform. Articles you publish with MDPI will be linked to your SciProfiles page, where colleagues and peers will be able to see all of your publications, citations, as well as your other academic contributions. Please also feel free to send us feedback on the platform that we can improve it quickly and make it useful for scientific communities.

You can also share the paper on various social networks by clicking the links on the article webpage. Alternatively, MDPI can post an announcement of your article on our Twitter channel (<https://twitter.com/MDPIOpenAccess>), please provide the doi number of the manuscript and a text of up to 117 characters with spaces to socialmedia@mdpi.com. Please note that our service Scitations.net will automatically notify authors cited in your article. For further paper promotion guidelines, please refer to the following link: https://res.mdpi.com/data/paper_promotion_tips.pdf

We would be happy to keep you updated about new issue releases of remotesensing. Please enter your e-mail address in the box at <https://www.mdpi.com/journal/remotesensing/toc-alert/> to receive notifications. After issue release, a version of your paper including the

issue cover will be available to download from the article abstract page.

To order high quality reprints of your article in quantities of 25-1000, visit: <https://www.mdpi.com/2072-4292/12/19/3230/reprints>

We support the multidisciplinary preprint platform /Preprints/, which permanently archives full text documents and datasets of working papers in all subject areas. Posting on the platform is entirely free of charge, and full details can be viewed at <http://www.preprints.org>.

We are dedicated to providing an outstanding publishing service, and we invite you to complete our author satisfaction survey <https://www.surveymonkey.com/r/authorfeedbackmdpi>. The survey contains 20 short questions and will only take a couple of minutes to complete.

Thank you for choosing Remote Sensing to publish your work, we look forward to receiving further contributions from your research group in the future.

Kind regards,

--

MDPI
Postfach, CH - 4020 Basel, Switzerland
Office: St. Alban-Anlage 66, 4052 Basel, Switzerland
Tel. +41 61 683 77 34
Fax: +41 61 302 89 18
E-mail: website@mdpi.com
<https://www.mdpi.com/>