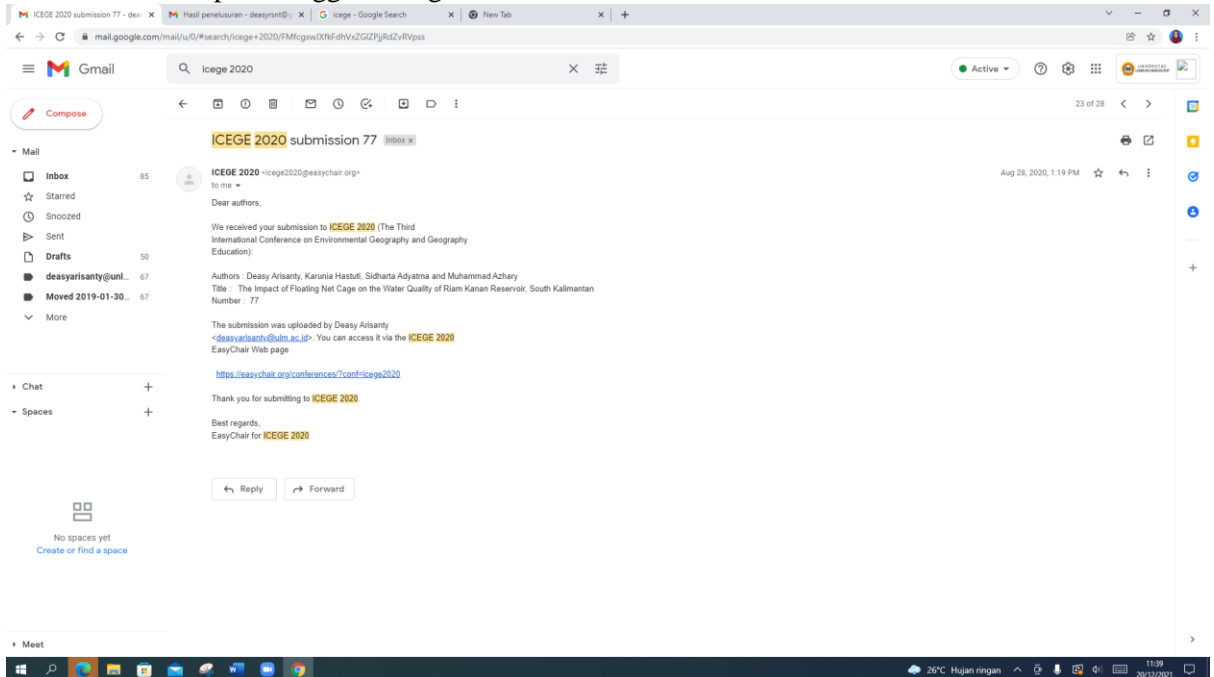
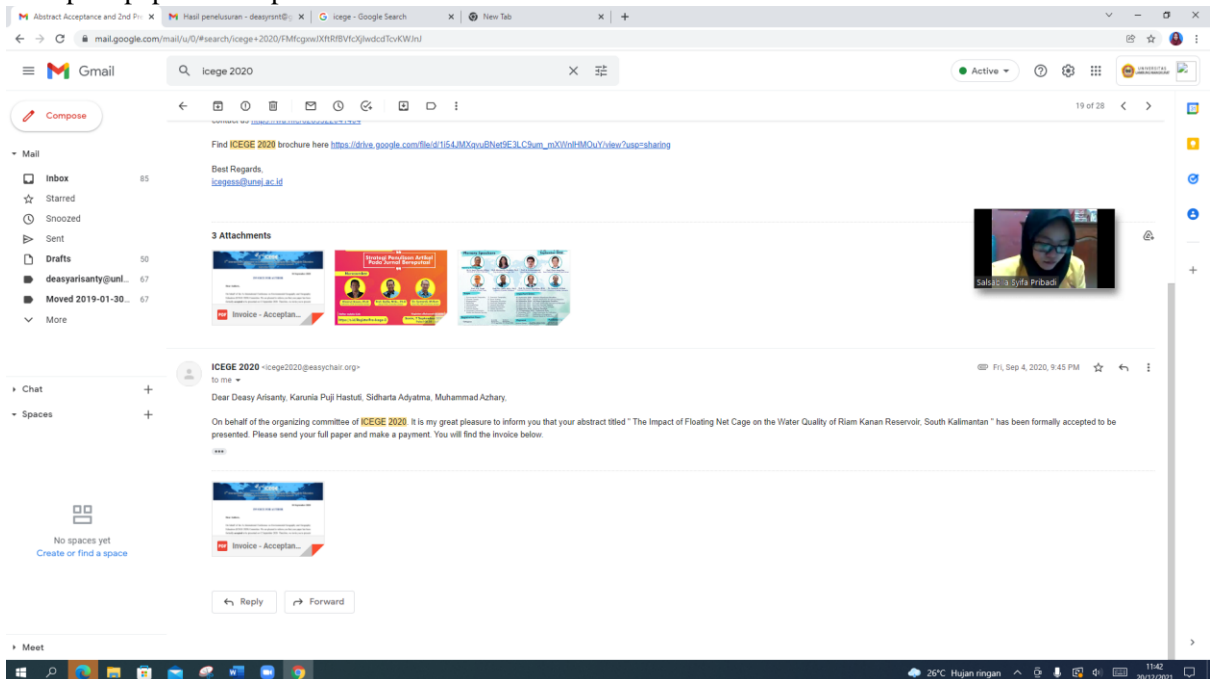


ICEGE 2020 Dengan judul Artikel “The Impact of Floating Net Cage on the Water Quality of Riam Kanan Reservoir, South Kalimantan”

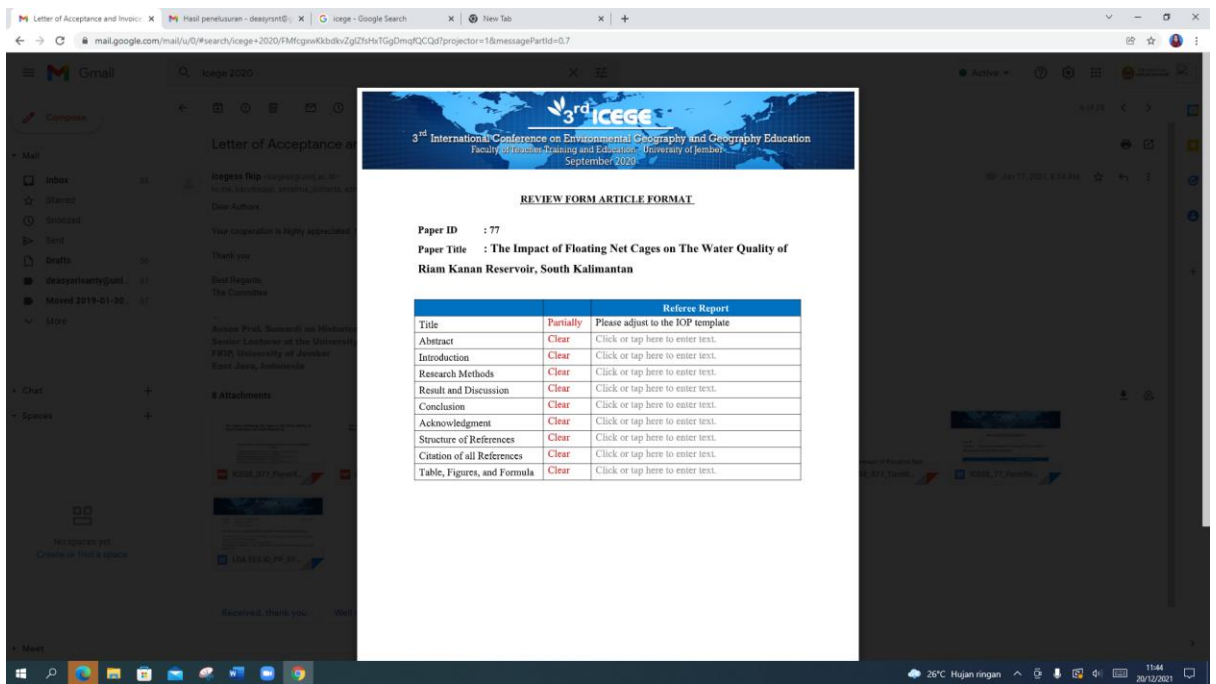
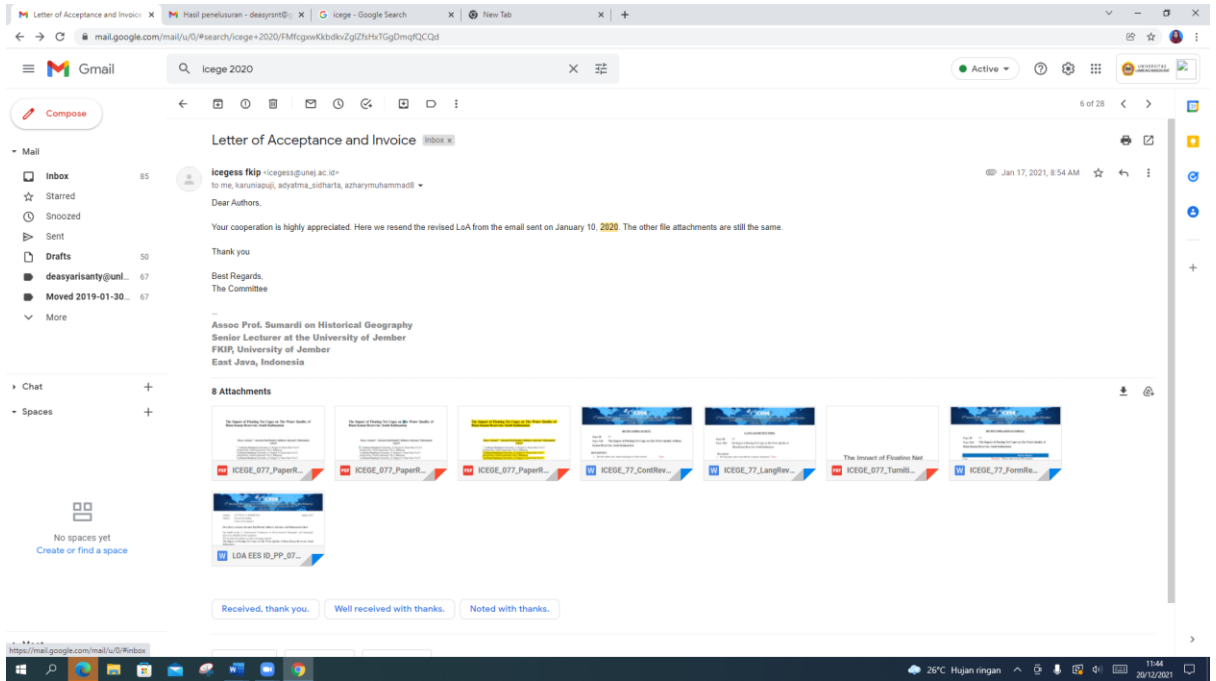
1. Artikel di submit pada tanggal 28 Agustus 2020



2. Accepted paper untuk presentasi



3. Tanggal 17 Januari 2021, keluar hasil review artikel (minor revisi), dengan perbaikan ada di dalam naskah. Hasil review meliputi review Bahasa, review isi dan review format. Setelah perbaikan, artikel kembali di submit pada system.



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Faculty of Practical Training and Education (University of Jember) - September 2020

REVIEW FORM CONTENT

Paper ID : 77
 Paper Title : The Impact of Floating Net Cages on The Water Quality of Riam Kanan Reservoir, South Kalimantan

DESCRIPTION

1. The title reflects the content and purpose of the research	Clear
2. The abstract contains summarize of the paper content	Clear
3. The introduction clearly explains state of the art of research	Partially
4. The novelty is clearly defined	Clear
5. The purpose and objective of the work are clearly stated	Clear
6. The methodology is clearly described	Clear
7. The data are well presented	Clear
8. The results are well discussed based on references	Clear
9. The conclusion answered the problem in the research	Clear
10. The references are relevant and based on recent journals	Clear
11. Are the suggestions meaningful, valid, and based on the findings?	Clear
12. Are the references adequate?	Clear
13. Is cohesion achieved throughout the article?	Clear
14. Is the work contributing to the field?	Clear

REFeree REPORT

Title	Good
Abstract	Good
Introduction	Partially
Methodology	Good
Result and Discussion	Good
Conclusion	Good

Page 1 / 2

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References	Good
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JUDGMENT:

- The article can be published as it is.
- The article can be published after some minor revision.
- The article must undergo a major revision before it can be resubmitted to the journal.
- The article cannot be published.

Page 2 / 2

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Faculty of Teacher Training and Education, University of Jember
September 2020

LANGUAGE REVIEW FORM

Paper ID : 77
Paper Title : The Impact of Floating Net Cages on The Water Quality of Riam Kanan Reservoir, South Kalimantan

Description

1. Has the paper showcased effective sentence formation? **Clear**
2. Have the sentences in this paper used correct tenses? **Clear**
3. Has this paper showcased appropriate use of word choices? **Clear**
4. Has this paper showcased appropriate use of discourse markers? **Clear**
5. Have the sentences in this paper utilized proper punctuation? **Clear**
6. Has this paper showcased smooth transitions of ideas from the beginning to the ending? **Clear**
7. Has this paper been grammatically accurate? **Clear**
8. Has this sentence showcased appropriate use of words or word forms? **Clear**
9. Do the lexical and grammatical features create clear meanings? **Clear**
10. Is the language clear and understandable? **Clear**

Additional Evaluation and Additional Comments:
The language used in this manuscript is exceptionally beautiful and academically accurate. There are only very few mistakes throughout the whole manuscript that makes this paper exquisite in terms of language use. Good job for your stupendous work.

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The Impact of Floating Net Cages on The Water Quality of Riam Kanan Reservoir, South Kalimantan

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Abstract. Reservoirs in Indonesia have been widely used as floating net cages, including in the Riam Kanan Reservoir. The use of the reservoir as a floating net cage has affected the quality of water in the reservoir. The purpose of this study was to analyze the physical and chemical quality of water in the Riam Kanan reservoir due to floating net cages cultivation activities. This study used a purposive random sampling method, with the sampling location determined based on the density of floating net cage cultivation with a total of 8 points and a depth of 2 m, 6 m, and 8 m, respectively. The physical value of water is obtained by direct measurement and the chemical value of water is obtained from the measurement results in the laboratory. The data analysis in this research is the descriptive analysis where the data is obtained from the tables and graphs. The results of the research on the physical-chemical quality of water in the Riam Kanan Reservoir show that the physical values of water such as temperature, smell, taste, and color in the waters of the Riam Kanan Reservoir are still within the normal condition. The value of pH has a value of about 7.18-7.76. The value of Dissolved Oxygen (DO) is about 3.76 mg/l-4.14 mg/l. Nitrate value is about 0.002 mg/l-0.0099 mg/l. The nitrite value is about 0.0012 mg/l-0.0014 mg/l. Ammonia content is about 0.1643 mg/l-0.5132 mg/l. The chemical content increases with the depth of the water, due to the influence of the used feed deposited.

Keywords: water quality, reservoir, floating net cages

1. Introduction

The utilization of fish culture technology in floating net cages in several reservoirs in Indonesia has long been known and applied by Indonesian farmers since the 1940s and was only applied intensively in the 1970s [1]. The cultivation of floating net cages is growing rapidly and has become one of the largest national freshwater fish producers [2, 3]. Freshwater cage cultivation is an important industry because it provides a source of protein and fulfills the high market demand for freshwater fish [4].

In general, floating net cage cultivation technology applies an intensive pattern so that it relies on artificial food as the main source of food. This artificial feed is discharged in an efficiency ratio not fully utilized and will enter the water body. Organic waste such as feces and urine from fish, it causes various water quality problems [5]. These activities trigger various problems with water quality [6-9]. Poor water quality results in low fish quality and a risk to

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Awarded to:
Deasy Arisanty
 as a PRESENTER of the Paper entitled:
The Impact of Floating Net Cage on the Water Quality of Riam Kanan Reservoir, South Kalimantan
 in the event of
The Third International Conference on Environmental Geography and Geography Education (3rd ICEGE 2020)
 held on September 12th - 13th, 2020
 at Faculty of Teacher Training and Education, University of Jember

Acknowledged by
 The Dean of Teacher Training and Education Faculty

Prof. Drs. Dafik, M.Sc., Ph.D.
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4. Tanggal 13 Mei 2021, artikel telah terbit online

The screenshot shows a Gmail interface with a search bar at the top containing "icege 2020". The email list on the left includes "Inbox" (86), "Starred", "Snoozed", "Sent", "Drafts" (50), "deasyrisanty@unl..." (67), and "Moved 2019-01-30..." (67). The selected email is from "icegess fkip" (icegess@unej.ac.id) to a list of recipients, dated Thursday, May 13, 2021, at 3:28 PM. The subject is "Prosiding ICEGE 2020 Telah Terbit". The email body contains the following text:

Prosiding ICEGE 2020 Telah Terbit

Kami informasikan bahwa prosiding telah terbit pada **IOP Conference Series: Earth and Environmental Science Volume 747 Tahun 2021**. Anda dapat mengaksesnya pada <https://iopscience.iop.org/issue/1755-1315/747>

Kami ucapkan terima kasih banyak atas partisipasi Bapak/Ibu dan kesabarannya dalam menanti terbitnya prosiding ini!

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Assoc. Prof. Sumardi on Historical Geography
Senior Lecturer at the University of Jember
FKIP, University of Jember
East Java, Indonesia

At the bottom of the email, there are buttons for "Reply", "Reply all", and "Forward". The Windows taskbar at the bottom shows the date as 20/05/2021 and the time as 11:53.