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Fri, Jun 25, 2021 at 10:24 AM

IEEE ICoCSIM 2021 notification for paper 8

1 message

ICoCSIM 2021 <icocsim2021@easychair.org> To: Hairani Hairani <hairani@universitasbumigora.ac.id>

Dear Dr. Hairani Hairani:

Apologies for the delay in announcing the acceptance for the submitted paper. We have received overwhelming numbers of the submissions, which made the selection quite competitive.

The review process for the 2021 International Conference on Software Engineering & Computer Systems and 4th International Conference on Computational Science and Information Management (ICSECS-ICOCSIM) has been completed. Over 200 international experts volunteered to perform reviews with a minimum of 2 reviews per paper and a maximum of 5 reviews per reviewers.

Based on the recommendations of the reviewers and the Program Committee, I am very pleased to inform you that your paper "Thesis Topic Classification Based on Abstract Using the Naïve Bayes Method" for ICSECS-ICOCSIM 2021 has been accepted for the presentation and proceedings publication.

You are cordially invited to present the paper at ICSECS-ICOCSIM 2021 to be held online between 24-26 August, 2021. All accepted papers MUST be presented through ORAL presentation subjected to the final arrangement.

This notification email serves as our formal acceptance of your paper as well as an invitation to present your work at ICSECS-ICOCSIM 2021.

Kindly read comments from the reviewers and make the necessary corrections where appropriate as suggested for the camera-ready submission. The reviewers' comments are included at the end of this notification email. Please list down the comments and the correction you have done in a TABLE using a SEPARATE FILE and upload it together with the camera-ready. Your paper may still be REJECTED if these are not followed.

Please also read instructions from the conference website for all the necessary requirements for registration at https://icocsim.ump.edu.my/. After completing the conference fee payment, please complete your registration process at the following link. WE ACCEPT THE REGISTRATION PAYMENT UNTIL 15th JULY 2021. Registration link: https://torms.gle/Dj8hmWf8hq1YvHpGA

The acceptance of your paper is made with the understanding that at least one of the authors from the respective paper REGISTER with the necessary registration fee and attend the conference to present the paper. Without proof of payment, your registration will not be processed. Should you have any question regarding this matter, please email to ismalina@ump.edu.my

I would like to take this opportunity to thank you for choosing ICSECS-ICOCSIM 2021 to present your research results. We are looking forward to seeing you virtually on the conference day.

Regards, Jamaluddin Salim General Chair of ICSECS-ICOCSIM 2021

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Reviews

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General Comments:

- 1. Maximum number of pages should be 6 (SIX) only.
- 2. Maximum plagiarism (Turnitin) similarities should be below 30%. (Make sure to set Turnitin class to "no repository" before you upload into Turnitin.)
- 3. Please make sure you follow exactly the IEEE format for the camera-ready paper. The template can be found here: https://www.ieee.org/

conferences/publishing/templates.html

4. Upload your final camera-ready paper (Word or pdf format) and fill the information related to IEEE copyright form by 4 July 2021 following this link: https://forms.gle/aYN3Qy/WRnQd6fk29

5. The link of copyright form will be sent to you after the registration and payment have been made.

SUBMISSION: 8

TITLE: Thesis Topic Classification Based on Abstract Using the Naïve Bayes Method

----- REVIEW 1 ------

SUBMISSION: 8

TITLE: Thesis Topic Classification Based on Abstract Using the Naïve Bayes Method

AUTHORS: Hairani Hairani, Ahmad Islahul Wathan, Kurniadin Abd Latif, Khairan Marzuki, Muhammad Zulfikri and Anthony Anggrawan

----- Detailed Comments ------

It's quite a nice sequence and a good idea for a beginner to study. I would like you to follow the comments, to be more understandable for readers.

Title: Which one you would like to classifier the thesis or Abstract? I suggest for you this title. The Abstract of thesis classifier by using Naïve Bayes method

Abstract: thesis topics based on the abstract... If you try to extract the topic will have a lot of features that would be a huge dataset used, but in this work seen only used the abstract as three specific topics, Why?... Please recheck again.

With TF-IDF and without TF-IDF.... You mentioned twice.... Please recheck again and rewrite. Need to explain more about thesis topic what is it? Keywords: check what you mean by asbtrak? Is it Abstract? Also, why use text mining as long as you didn't use it in your work properly? Please recheck....

Introduction: The end of it adds.... Paper organized by....

One of the solutions offered by this research??? In this research or Paper?? Please rewrite probably...... is to use the concept of text mining. Previous research used various methods for text mining-based thesis document analysis such as the k-means method...... In this Paragraph are you used text mining to cover the words as Vector from the topic??

Research methodology: Please describe your work steps how are going on, and refigure to show the pre-processing steps as you mentioned in this paper. Usually, 10 Fold Cross Validation used with TF-IDF by using dataset an example 200 will be 150 training and 50 testings? So how you applied to get good accuracy with NB please prove...

Text Pre-Processing: Please make a subsection for each step to show your work off about pre-processing. 1. Tokenization 2. Stop word removal 3. Stemming including a figure for each one to show your work how to process it.... Prove it...

C. Term Weighting TF-IDF

Does the TF-IDF method combine two concepts?... What you mean by that, are you trying using concepts, but you extract from were to combine which tool are you used to combine from? Because you work extract topics as words... Please Prove that....

Data classified by the naïve Bayes method are grouped into training and testing data first. Multinomial (What you mean by multinomial) because this usually used

for word pairs as using Multinomial logistic regression?

Please provide a figure that shows the input and output of your TF-IDF by using NB and how it affects your topics...

Table 1: What you mean by Confusion Matrix did you coding as a table? Please prove or add your epscode

The equations (5), (6), (7) I didn't see your equation are you apply your method, is that your own equation created?... Its blur does not show anything.... Please recheck.

I didn't see any section of Related Work of previous studies table?? What is the Research Gap in your work? Please must provide a table and section explain about your related work too....

Table 2: Why you extract only on the topic? How about others? And why you used Cross-Validation to get only one topic??.... Please explain?.

D. Naïve Bayes Method Classification

At this stage, the classification is carried out using the naïve Bayes multinomial?? In your paper used NB and now you mentioned the naïve Bayes multinomial? What are you trying to do with multinomial? Please explain....

Conclusion: please add your future work...chi-square is used for two pairs of words as a topic, did you?

Please remove your Acknowledgment this is for funds if you have to add.....

The paper needs proofreading.

Good Luck!

----- REVIEW 2 ------

SUBMISSION: 8

TITLE: Thesis Topic Classification Based on Abstract Using the Naïve Bayes Method AUTHORS: Hairani Hairani, Ahmad Islahul Wathan, Kurniadin Abd Latif, Khairan Marzuki, Muhammad Zulfikri and Anthony Anggrawan

----- Detailed Comments ------

- it needs proofreading.

- References should be relevant, recent and readily retrievable