



RESEARCH BOOTCAMP STATE UNIVERSITY OF JAKARTA WITH UNIVERSITY MALAYSIA SABAH IN ACCESSING INDEXED JOURNALS, PARAPHRASING, GRAMMAR CHECKING, AND REFERENCE MANAGEMENT

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Abstract

Higher education institutions are under increasing pressure to produce globally competitive graduates by significantly increasing their research output and scientific publications, thus strengthening and enhancing their academic reputation and social impact. Yet, lecturers and students at the service location must gain skills in research-supporting software, scientific writing, and literature searching. Therefore, the State University of Jakarta and the University Malaysia Sabah jointly organize a research boot camp to address the rising demand for research competence and international publications in higher education by equipping participants with essential research skills. The Research Bootcamp Training aims to enhance research competency among students by providing online training in accessing indexed journals, paraphrasing, grammar checking, and reference management using relevant software. This program seeks to assist students at partner institutions in writing and publishing academic articles. With this activity, more students can publish their scientific work in national and international journals indexed by Scopus and Web of Science, thus improving the quality of research in Indonesia. In addition, this activity is expected to encourage the birth of a generation of young researchers who are productive and able to produce quality scientific works relevant to current problems.

Keywords: Publish or Perish, Quillbot, Grammarly, Mendeley

INTRODUCTION

In the 21st century, higher education institutions face increasing pressure to enhance competitiveness and produce globally competent graduates. Requires a significant investment in research and publication. Recognizing the challenges lecturers and students face in conducting research, particularly in writing scientific articles, the State University of Jakarta has partnered with University Malaysia Sabah to organize a "Research Bootcamp Training to Enhance Research Competence." This initiative aims to equip participants with essential research skills, focusing on publishing in international journals. By fostering a collaborative research environment and enhancing the research capacity of both institutions, this program seeks to contribute to advancing knowledge and innovation in the region.

Based on the background outlined above, there are partner issues in this community service program, including (1) a lack of skills among lecturers and students at the service location in using research-supporting software such as Quillbot, Grammarly, and Mendeley, (2) inadequate ability of lecturers and students at the service location to write scientific articles and publications, and (3)

insufficient knowledge among lecturers and students at the service location in searching for the latest scientific journal articles to support research.

Our community service partner, University Malaysia Sabah, faces challenges in basic academic writing skills. To address these issues, we recognize the need to enhance research competency through better academic writing and publication skills, crucial indicators of student graduation. Our community service team has designed various activities to support these basic skills, mainly through the Research Bootcamp Training program. This initiative, aimed at students within and outside the State University of Jakarta, seeks to equip them with the ability to write academic articles for publication in national and international journals. The training provides essential skills such as accessing indexed journals, paraphrasing with Quillbot, checking grammar with Grammarly, and managing references with Mendeley. Conducted online via Zoom due to the geographical location of the partner campus, the Research Bootcamp includes sessions by experts like Nur Syifa Nadiastuti, an Outstanding Student of Universitas Negeri Jakarta, who guides participants in using tools like Publish or Perish and ScienceDirect. Additionally, Dr. Muhammad Yusuf, SE., M.M., Faculty Of Economics Lecturer at Universitas Negeri Jakarta, demonstrates effective grammar checking with Grammarly. By the end of the training, participants are expected to proficiently access, paraphrase, check grammar, and manage references for their academic writing, thereby enhancing their research competence.

LITERATURE REVIEW

Plagiarism is a significant issue in research. Traditionally, researchers have manually paraphrased text by summarizing, using synonyms, restructuring sentences, or rewriting content. However, this method is time-consuming for large amounts of text. Researchers now have access to software tools like Quillbot to address this challenge. These tools can assist students in rewriting text and provide an alternative to manual paraphrasing (Fitria, 2022).

In an increasingly competitive academic world, searching for reputable journals is one of the determinants of good references. The "publish or perish" application is an intelligent solution for overcoming this challenge. With a comprehensive journal database, the app allows academics to track their own and colleagues' publication performance. In addition, this application has been proven to be successful in improving the participants' ability to write scientific papers, such as in Afandi, Erdayani, & Afandi (2023)

METHOD AND PROCEDURES

The Basic Skills Training in Academic Writing (Research Bootcamp) will be conducted using lecture (material presentation), practice, and discussion methods to ensure that the material is well-received by participants/partners. The activities to be carried out in this community service program include participant identification and target setting, needs identification, training implementation, and activity evaluation. This activity is organized by the proposing team from Universitas Negeri Jakarta

due to the need for more skills among partner students and within the campus related to software supporting academic writing (article composition).

The training activities consist of:

1. Accessing indexed national and international journals.
2. Paraphrasing activities using Quillbot software.
3. Grammar checking and correction using Grammarly software.
4. Referencing management using Mendeley Software.

The implementation program is scheduled for one day, and the activity report is as follows:

1. Time and Place of Implementation:

- a. Date : Thursday, 04 April 2024
- b. Time : 08:00 to 11:30 WIB
- c. Place : Zoom Cloud Meetings
- d. Activity Partner: University Malaysia Sabah

2. Implementation (Event Arrangement) The composition of the implementation event is as follows:

Time	Duration (in minutes)	Agenda	PIC
09.00 - 09.30 WIB	30	Participant registration	Committee
09.30 - 09.35 WIB	5	Opening event	MC (Diva Maharani)
09.35 - 09.40 WIB	5	Opening Remarks by the Dean Faculty of Business, Economics and Accountancy UMS	Associate Professor Dr. Mohd. Rahimie Bin Abd. Karim
09.40 - 09.45 WIB	5	Opening Remarks by the Dean Faculty of Economics UNJ	Dr. Indra Pahala, M.Si.
09.45 - 09.50 WIB	5	Photo session	Committee
09.50 - 10.30 WIB	40	Topic 1 "Accessing Indexed National and International Journals," and Topic 2, "Paraphrasing Activities Using Quillbot Software"	Nur Syifa Nadiastuti (Outstanding Student of Universitas Negeri Jakarta)
10.30 - 11.10 WIB	40	Topic 3, "Referencing Management Using Mendeley Software," and Topic 4, "Grammar Checking and Correcting Using Grammarly"	Dr. Muhammad Yusuf, SE., M.M. (Faculty Of Economics Lecturer at Universitas Negeri Jakarta)
11.10 - 11.40 WIB	30	Question and answer session	Speakers

11.40 - 11.45 WIB	5	Awarding certificates to Speakers	MC (Diva Maharani)
11.45 - 11.50 WIB	5	Closing	MC (Diva Maharani)

The implementation of this activity consists of several parts. The first activity is participant registration. Other activities include the opening ceremony, main event, Q&A session, and closing ceremony. In the main event, the method used emphasizes practical methods. Participant are required to use their laptops to facilitate the training process for various research-supporting applications.

RESULTS



Figure 1 Opening speech from Associate Professor Dr. Mohd. Rahimie Bin Abd. Karim

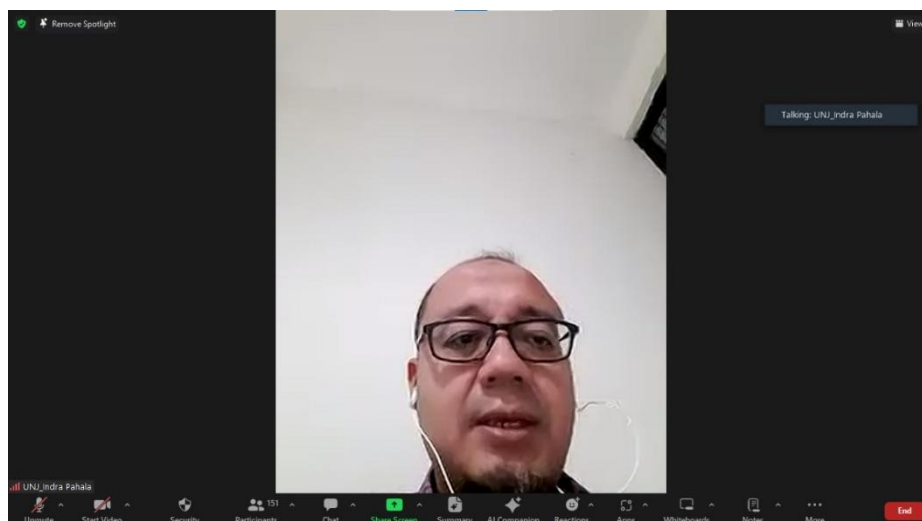


Figure 2 Opening speech from Dr. Indra Pahala, M.Si.

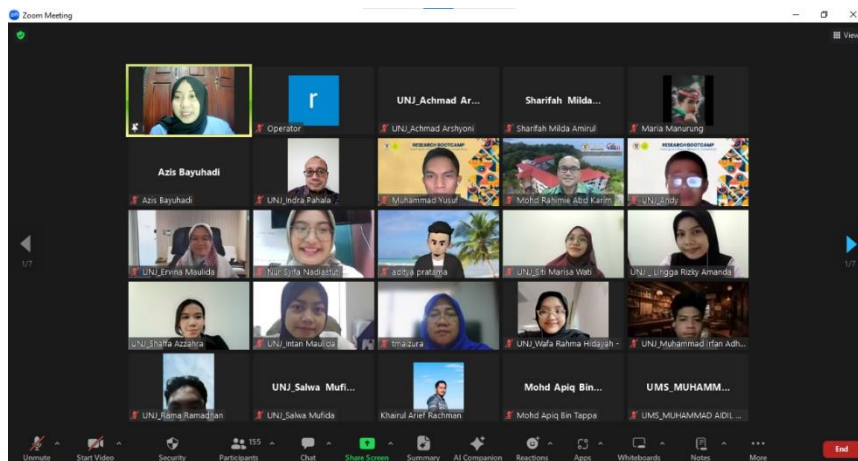


Figure 3 Documentation session

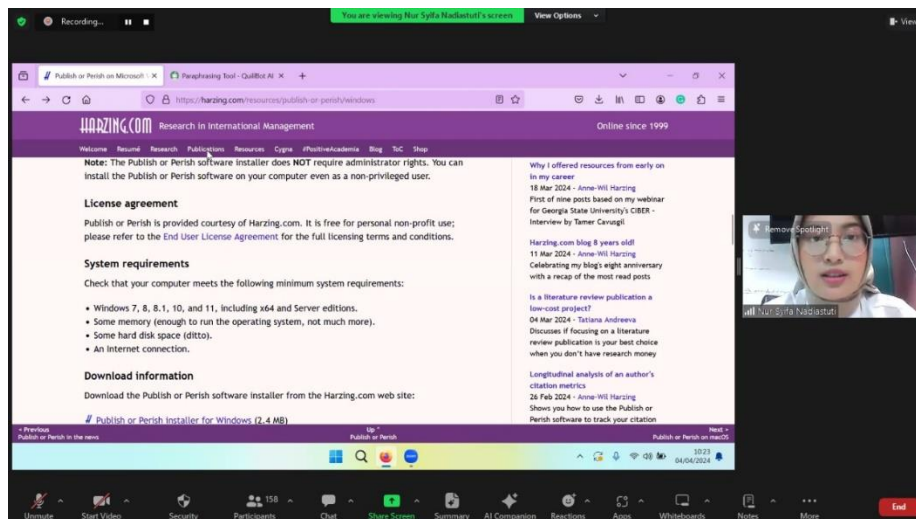


Figure 4 Presentation of topic 1 by Nur Syifa Nadiastuti

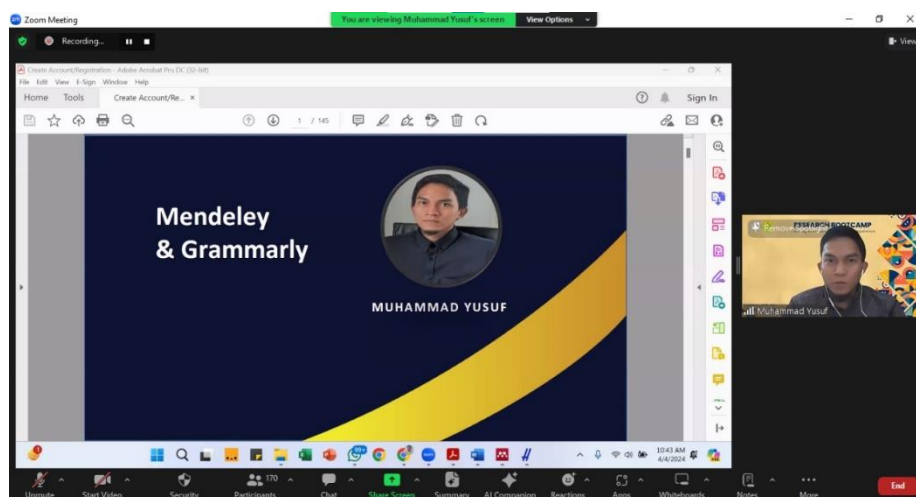


Figure 5 Presentation of topic 4 by Dr. Muhammad Yusuf, SE., M.M.

The event's main activities took place between 09:50 and 11:10 WIB. Before the session began, attendees were advised to obtain the required software. The speaker presented the topic through a

combination of lectures and hands-on practice. A question-and-answer period followed, during which participants actively engaged by asking multiple questions. Only three questions were permitted. Participants inquired about application operation, usage difficulties, and comparable software options. The goal was to equip participants with the tools to produce articles more rapidly and effortlessly in their work.

After the explanation of the material and the question-and-answer session, the event continued with the closing ceremony and the evaluation of activities by participants. This evaluation was conducted online to assess the event's success. The results of the event evaluation were:

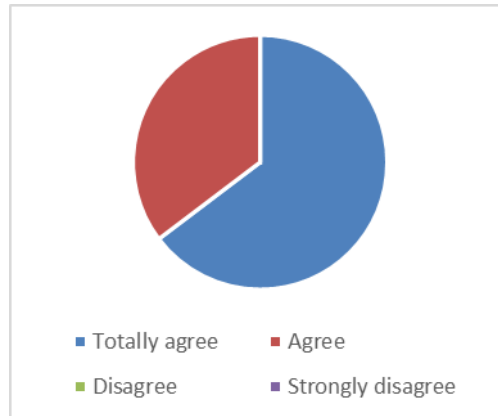


Figure 6 The results of the evaluation regarding the mastering of the topic by the speaker

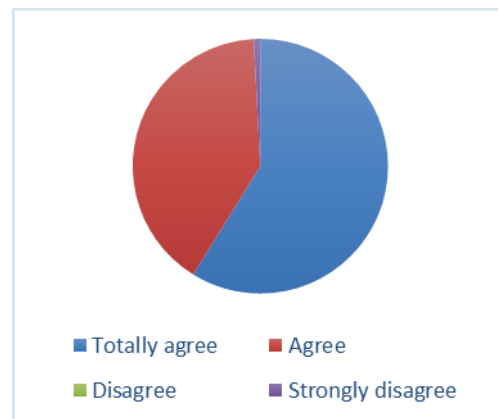


Figure 7 The results of the evaluation regarding the presentation of the topic by the speaker

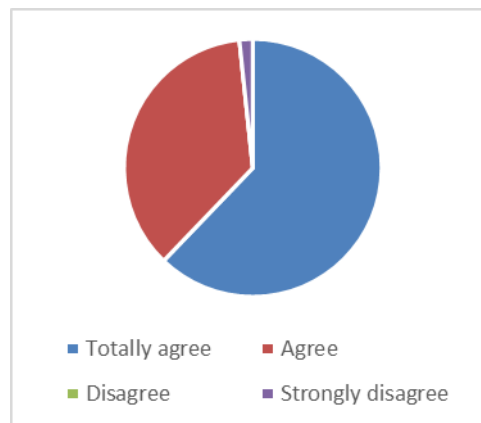


Figure 8 Results of the evaluation on the relevance of participants' needs and expectations

The results of this evaluation showed that 65% of participants strongly agreed and 35% agreed that the speaker mastered the material well, 58% of participants strongly agreed and 40% agreed that the speaker presented the material well, and 62% of participants strongly agreed and 36% agreed that the topic of this activity was based on the participant's needs and expectations.

CONCLUSION

This event is hosted by one of the students of the Accounting Education program, Faculty of Economics, Universitas Negeri Jakarta, Diva Maharani. The event was opened with an opening speech delivered by Associate Professor Dr. Mohd. Rahimie Bin Abd. Karim, Dean of the Faculty of Business, Economics, and Accounting at Universiti Malaysia Sabah, and Dr. Indra Pahala, M.Si, Vice Dean for Student Affairs and Alumni of the Faculty of Economics, Universitas Negeri Jakarta. This Research Bootcamp activity enhances the partner's ability to search quality literature sources (academic articles) through access to indexed national and international journals. It improves the partner's Quillbot, Grammarly, and Mendeley software skills. The training consists of:

1. Accessing indexed national and international journals.
2. Paraphrasing activities using Quillbot software.
3. Grammar checking and correction using Grammarly software.
4. Referencing management using Mendeley Software.
5. The documentation below was taken during the event.

SUGGESTION

Students and lecturers need Community Service carried out in the form of Research camp training, especially in the application for making a Thesis or Final Project. It is hoped that this activity can be carried out at various other universities so that other universities learn the knowledge conveyed regarding research competencies.

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