



STRENGTHENING THE COMPETENCE OF WRITING SCIENTIFIC ARTICLES FOR INDONESIAN SCHOOL TEACHERS IN BANGKOK TO IMPROVE THE QUALITY OF EDUCATION

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ABSTRAK

Salah satu keluhan yang dihadapi guru sekolah Indonesia di Bangkok adalah menulis artikel ilmiah kemudian menerbitkannya di jurnal akademik. Keluhan tersebut didasari oleh berbagai pertimbangan yang dihadapi guru sekolah Indonesia Bangkok yaitu (1) belum adanya program sosialisasi penerbitan artikel hasil kegiatan penelitian; (2) kurangnya pemahaman terkait dengan tata cara, teknik, dan metode publikasi artikel ilmiah pada jurnal nasional dan internasional bereputasi; (3) kurangnya motivasi, rasa percaya diri, dan pengalaman untuk mempublikasikan pada jurnal nasional dan internasional bereputasi. Peserta kegiatan pengabdian pada masyarakat ini adalah civitas akademika di Sekolah Indonesia Bangkok. Pengabdian ini dilakukan dengan menggunakan model pelatihan partisipatif melalui sosialisai dan pelatihan. Setelah itu dilanjutkan dengan pendampingan penulisan hingga publikasi artikel ilmiah. Materi sosialisasi dan pelatihan mencakup dasar penulisan artikel ilmiah hingga proses publikasi; cara, teknik, metode publikasi ilmiah. Keberhasilan proses dan hasil pelatihan diukur dengan menggunakan kuesioner dan lembar evaluasi dari para peserta. Hasil dari pengabdian pada masyarakat ini adalah peningkatan kompetensi guru sekolah Indonesia Bangkok dalam keterampilan dan pemahaman penulisan hingga publikasi artikel ilmiah jurnal nasional maupun internasional bereputasi

ABSTRACT

One of the complaints faced by teachers at the Indonesian school of Bangkok was writing scientific articles and then publishing them in academic journals. The complaint was based on various considerations faced by teachers at the Indonesian school of Bangkok, namely (1) the absence of a socialization program for publishing articles from research activities; (2) lack of understanding related to the procedures, techniques, and methods of publishing scientific articles in reputable national and international journals; (3) lack of motivation, self-confidence, and experience to publish in reputable national and international journals. Participants in this community service activity were academics at the Indonesian School of Bangkok. This service was carried out using a participatory training model through socialization and training. After that, it continues with assistance in writing and publishing scientific articles. The socialization and training materials covered the basics of writing scientific articles until the publication process; methods, techniques, and methods of scientific publication. The success of the training process and results were measured using questionnaires and evaluation sheets from the participants. The results of this community service were an increase in the teacher competence of Indonesian school of Bangkok in the skills and understanding of writing until the publication of scientific articles in reputable national and international journals.

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INTRODUCTION

The quality of a country's Human Resources (HR) is determined by the role of teachers as educators. Teachers play a significant role in various efforts to improve the quality of highly qualified professional workers (Priyono & Arief, 2022). Therefore, the competence of professional teachers must be improved, especially in the era of technological disruption that will always develop (Radinal, 2021). Education is rooted in national culture to build the nation's life, both now and in the future (Widodo et al., 2024). Various stakeholders in the field of education need to adopt different methods in responding to the era of technological disruption, such as developing teachers' abilities to generate creativity and socializing it with the community through scientific publications (Ula et al., 2023). This applies to all domestic and Indonesian schools abroad, including the Indonesian School of Bangkok.

The Indonesian School of Bangkok is located in the area of the Embassy of the Republic of Indonesia (KBRI), Petchburi Road Bangkok 10400, Thailand. This Indonesian School of Bangkok consists of Kindergarten (TK) to Senior High School (SMA) located in one complex. There are around 66 students and 16 teachers at the Indonesian School of Bangkok. All subjects taught are the same as in other schools in Indonesia. Teachers at the Indonesian School of Bangkok must also be able to teach any needed subject. This factor makes a teacher versatile considering the small number of teachers. Competent teachers not only have knowledge and skills in teaching, but are also able to inspire, guide, and shape the next generation well (Mighfar et al., 2024). Not only that, teachers are also required to develop

themselves such as developing soft skills and hard skills in the field of publication of scientific works or articles.

Publication of scientific articles, especially in the era of disruption, is one of the important points to improve the professional competence that teachers must have (Wirytinoyo et al., 2021). The ease and affordability of access to technology is certainly an opportunity and challenge for teachers. The challenge faced by teachers in terms of scientific publication is that the articles submitted are often rejected or have not passed. For highly motivated writers, this can be a means to further improve their work, but for writers who lack motivation, this will of course dampen their enthusiasm to write again (Parmonangan Sijabat, 2023).

One of the complaints faced by Indonesian school teachers in Bangkok is writing scientific articles and then publishing them in academic journals. Although academic publications and self-development are no longer mandatory requirements for job promotion, teachers must continue to develop their abilities and professionalism (Annisa et al., 2016). This complaint is based on various considerations faced by teachers in Indonesian school of Bangkok, namely (1) the absence of a socialization program for publishing articles from research activities; (2) lack of understanding regarding the procedures, techniques, and methods of publishing scientific articles in reputable national and international journals; (3) lack of motivation, self-confidence, and experience to publish in reputable national and international journals.

Therefore, the community service team of the Faculty of Economics and Business, Universitas Negeri Semarang, initiated an effort to

overcome these problems to increase the capacity of the Indonesian School of Bangkok in the era of technological innovation by publishing academic papers, especially for teachers. The community service team of lecturers from the Faculty of Economics and Business, Universitas Negeri Semarang initiated an effort to increase the capacity of the Indonesian School of Bangkok in the technological era by assisting teachers in writing and publishing scientific articles. This program aims to develop the teaching profession through writing and scientific publication activities. It is hoped that the community service program can foster the enthusiasm and confidence of teachers at the Indonesian School of Bangkok to be able to carry out writing activities and publication in scientific journals, thus providing a multiplier effect where teachers at the Indonesian School of Bangkok can improve their competence in terms of scientific publication and disseminate it to students in particular and the public in general.

METHOD

The community service was carried out on July 4th, 2024 at the Education and Culture Attaché of the Indonesian Embassy in Bangkok, carried out using the presentation and discussion methods, and at the end of the session, a questionnaire was given to evaluate the community service implementation process. Participants in this community service were teachers who taught at the Indonesian School of Bangkok and the speakers were Dr. Indah Anisykurlillah and Dr. Hasan Mukhibad who had the capacity as researchers who had published many manuscripts in reputable journals, both nationally and internationally.

The material presented had been arranged in a presentation outline given to participants as a

result of participating in this community service, in addition, participants also received a copy of material related to scientific methodology to strengthen scientific writing skills. The material presented consisted of several discussions, including the basics of writing scientific articles, selecting research topics, writing backgrounds, correct citation techniques, and how to choose a journal as a place of publication.

The steps taken by the community service team can be seen in Figure 1.

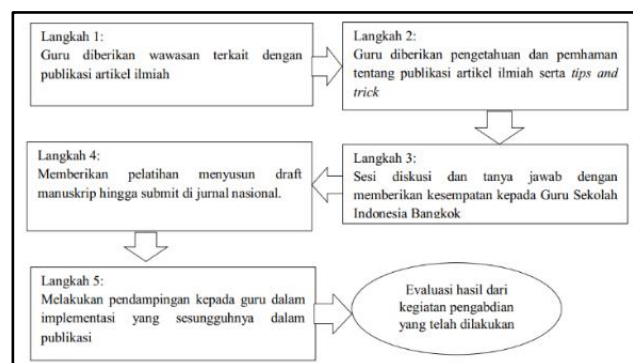


Figure 1. Steps of service

Based on Figure 1. The strategic steps taken by the community service team are:

Step 1:

Teachers are given insight and knowledge related to the publication of scientific articles in reputable national and international journals.

Step 2:

Teachers are given knowledge and understanding about the publication of scientific articles along with tips and tricks for making them.

Step 3:

Discussion and Q&A sessions by allowing teachers to ask about material that is not yet clear or if they want to go into more depth.

Step 4:

Providing training in compiling manuscript drafts to submitting them to reputable national and international journals.

Step 5:

Assisting teachers in the actual implementation of publications. This activity is in the form of assistance to teachers in implementing the publication of scientific articles, both at the national and international levels, including reputable journals such as Scopus. Assistance includes guidance on technical steps, starting from writing articles that follow scientific principles, and selecting the right journal, to the submission and revision process according to the standards of the intended journal.

Step 6:

Evaluation of the results of the community service activities that have been carried out.

RESULTS AND DISCUSSION

The participants who were teachers at the Indonesian School of Bangkok expressed their satisfaction with the implementation of this community service because it not only provides new knowledge and skills but also builds networks between teachers that are useful for future collaboration.

The community service activities received a positive response from the participants, as reflected in the results of the questionnaire and evaluation sheets. Most participants stated that this program not only provided new knowledge and skills but also built self-confidence in writing and publishing scientific articles. This was proven by the questionnaire data which showed that 85% of participants felt that the material presented was very relevant to their needs as educators, while 90% of participants admitted that they were more motivated to start writing articles.

In addition, participants also appreciated the opportunity to build networks between teachers

through this activity. This network was expected to be a forum for collaboration to share experiences, exchange ideas, and support each other in efforts to publish scientific publications in the future. Several participants even stated that this collaboration could have a wider impact, not only on their professional development but also on improving the quality of education in schools as a whole.

From the evaluation results, participants provided many inputs for improving similar activities in the future. One of the most frequently mentioned inputs was the need for more intensive assistance in the process of submitting articles to reputable journals, such as accredited national journals, and reputable international journals such as Scopus. In addition, participants also suggested that this activity be supplemented with training on access to more diverse scientific reference sources to support the quality of their writing.



Figure 2. Implementation of activities

Figure 2 is a documentation of the implementation of community service activities at the Indonesian School of Bangkok. With this activity, it is hoped that teachers at the Indonesian School of Bangkok will be more confident and motivated to write and publish scientific articles. This effort aims to improve teacher competence, which in the end can make a real contribution to

improving the quality of education in their school environment. The multiplier effect of this program not only has an impact on improving the abilities of individual teachers but also on students and the wider community through the dissemination of knowledge produced. With this activity, it is hoped that teachers at the Indonesian School of Bangkok can be more confident and motivated in writing and publishing scientific articles. This aims to improve teacher competence, which in the end will contribute to improving the quality of education in their school environment.

CONCLUSION

The conclusion of this community service activity was that the service in the form of a scientific article writing workshop organized by the Accounting Study Program, FEB UNNES for teachers at the Indonesian School of Bangkok had succeeded in improving their competence in writing quality scientific articles and in addition improving their technical abilities to carry out the publication process in journals. This workshop not only provided new knowledge and skills but also built networks between teachers for future collaboration. Teachers are expected to be more confident and motivated in writing and publishing scientific articles, which will contribute to improving the quality of education in their schools.

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