TECHNOLOGY-ENABLED ENGLISH LEARNING TRAINING FOR MTs TEACHERS IN THE WAJO DISTRICT

Yusuf Razak¹

Satriani^{2*}

Amiruddin³

^{1,2,3} Institut Agama Islam As'adiyah Sengkang, Sengkang, Indonesia

yusufrazaq@gmail.com¹⁾

satrianiani200894@gmail.com^{2*)}

muhammad.hasbi80@gmail.com³⁾

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Abstract: For the majority of students, English is a dreaded subject. Mastering English necessitates the repetition of patterns used in daily speech, as our pupils are more likely to communicate in regional languages and Indonesian. It is almost always tough for English teachers to urge their students to learn English. As a result of this occurrence, we as English lecturers are committed to giving students with learning options that allow them to enjoy learning English while being focused on the goal. We introduce technology-based English classes and educate this subject to MTs teachers around Wajo Regency, who will later serve as the students' learning relay.

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Introduction

This community service activity program aims to improve the competence of MTs English teachers in developing Information and Communication Technology (ICT)-based learning processes, as well as provide guidelines and alternatives for developing ICT-based English learning and provide an overview of the community outside the IAI As'adiyah campus. As'adiyah talked about the role and importance of higher education institutions (English Education Study Program) in every effort to provide English education in Kab. Wajo, in particular, and in Indonesia in general.

This community service was carried out for 2 full days on December 26-27, 2018 in Hall 1 of IAI As'adiyah Sengkang. Openings, presentations, lectures, questions and answers, workshops, and closings are all part of the activities. Participants in this training and workshop consisted of English teachers at MTs in Wajo Regency.

The results of this community service activity program are in the form of increasing the motivation and ability of teachers to develop technology-based English learning. The increase in motivation is evidenced by the reflection of the teachers on their teaching practices before the PPM activities are carried out and those that will be carried out after the PPM activities. Improving the ability of teachers is indicated by brainstorming and the practice of preparing lesson plans that integrate technology in pairs. Developing an information and communication technology (ICT) based learning process for teachers is very essential (Hakkarainen et al., 2001; Afshari et al., 2009; Bhasin, 2012; Almerich et al., 2016; Lucas et al., 2017; Ratheeswari, 2018; Astini, 2019; Kristiawan & Muhaimin, 2019; Myori et al., 2019). This is a result of the industrial revolution era, which is increasingly evolving. So, teachers are required to develop professional competence, especially in the field of information and technology (ICT) (Ghavifekr et al., 2014; Krumsvik, 2014; Albion et al., 2015; Chodzirin, 2016; König et al., 2020; Liesa-Orús et al., 2020; Almuhausen et al., 2020; Carpenter et al., 2020)

Implementation Method

The subjects of this training were teachers at MTs throughout Wajo Regency. The approach used in the training is the classical approach. The training process is carried out classically, face-to-face. The method of implementing community service activities is through training and workshops. The training provided includes the delivery of material on the creation of technology-based interactive learning media with a focus on making teaching materials using PowerPoint and Xrecoder applications (Tamrin et al., 2017; Tirtayani et al., 2017; Syahroni et al., 2020; Syakur et al., 2020). The purpose of this training is to increase the insight and knowledge of teachers regarding learning media using PowerPoint and E-order. The workshops carried out were on the practice of making animations with PowerPoint, making learning videos with PowerPoint, and making learning videos with Xrecorder.

The stages of this service activity include planning, implementation, and evaluation. At the planning stage, the service team coordinates collaboration with English teachers at MTs throughout Wajo Regency. In order to dig deeper into the information, the service team also provided a questionnaire related to the use of learning media in both schools. So that the training provided is in accordance with the needs of the trainees. The implementation stage is that the service team conducts training and workshops for teachers in both schools. The evaluation stage is where the service team evaluates the

process and evaluates the results of the training. Process evaluation is carried out by reviewing the material at the end of the training and workshop. Evaluation of the results of the training by providing a questionnaire to measure the understanding of the training participants towards the delivery of training materials and the usefulness of the training for the trainees.

Results and Discussion

Implementation of community service for MTs English teachers in Wajo Regency. The training was carried out classically, with 21 teachers participating, which was carried out at the IAI As'adiyah Sengkang computer laboratory. All teachers from several schools were enthusiastic about participating in the training activities, as evidenced by all teachers participating from the beginning to the end of the implementation.

Broadly speaking, the service activities run smoothly without any obstacles or obstacles. The goals of service activities can be achieved, namely:

- a. Teachers gain new knowledge related to making teaching materials using learning media based on information technology and the internet.
- b. Teachers are able to make learning videos as teaching materials using information technology-based media and the internet.

The two final objectives of the activity can be categorized as successfully achieved. This is based on the results of feedback or evaluation of activities by a total of 21 participants. Broadly speaking, the service activities run smoothly without any obstacles or obstacles. The purpose of the service activity can be achieved, namely, the teacher gains new knowledge related to the manufacture of teaching materials using information technology-based learning media and the internet, and the teacher is also able to make learning videos as teaching materials using information technology-based media and the internet. There is an increase in abilities and skills in the use of information technology and internet-based learning media to support the online learning process. With such conditions, it should support an increase in effectiveness.

Conclusions

The community service team for the English Education Study Program at the Tarbiyah and Teacher Training Faculty of IAI As'adiyah Sengkang resolved the problems that existed in schools, in this case, the limited ability of English teachers in technology-based learning. service through learning media training programs for teachers. The purpose of the training is to increase the skills of teachers in making teaching materials using information technology and internet-based learning media. The use of learning media, especially those based on information technology and the internet, is a major requirement when teachers carry out distance learning. The focus of the training carried out by the community service team of IAI As'Adiyah's English education study program at several MTs schools throughout Wajo Regency was training on making learning media in the form of learning videos with PowerPoint and Xrecorder, and making animations using PowerPoint. Through the focus of the training, the limitations of teacher readiness, limited media resources, and limitations that become obstacles for teachers in the use and development of learning media can be overcome.

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3. The participants of the training are MTs teachers throughout Wajo Regency.

Refereces

- Afshari, M., Bakar, K. A., Luan, W. S., Samah, B. A., & Fooi, F. S. (2009). Factors affecting teachers' use of information and communication technology. *Online Submission*, 2(1), 77-104.
- Albion, P. R., Tondeur, J., Forkosh-Baruch, A., & Peeraer, J. (2015). Teachers' professional development for ICT integration: Towards a reciprocal relationship between research and practice. *Education and Information Technologies*, 20(4), 655-673.
- Almerich, G., Orellana, N., Suárez-Rodríguez, J., & Díaz-García, I. (2016). Teachers' information and communication technology competences: A structural approach. *Computers & Education*, 100, 110-125.
- Almuhaisen, O., Habes, M., & Alghizzawi, M. (2020). An empirical investigation the use of information, communication technologies to English language acquisition: A case study from the Jordan. *development*, 7(5).
- Astini, N. K. S. (2019). Pentingnya literasi teknologi informasi dan komunikasi bagi guru sekolah dasar untuk menyiapkan generasi milenial. In *Prosiding Seminar Nasional Dharma Acarya* (Vol. 1, No. 1).
- Bhasin, B. (2012). Integration of information and communication technology in enhancing teaching and learning. *Contemporary educational technology*, 3(2), 130-140.
- Carpenter, J. P., Rosenberg, J. M., Dousay, T. A., Romero-Hall, E., Trust, T., Kessler, A., ... & Krutka, D. G. (2020). What should teacher educators know about technology? Perspectives and self-assessments. *Teaching and Teacher Education*, 95, 103124.
- Chodzirin, M. (2016). Pemanfaatan information and communication technology bagi pengembangan guru madrasah sub urban. *Jurnal Pemikiran Agama Untuk Pemberdayaan*, 16(2), 309-332.
- Ghavifekr, S., Razak, A. Z. A., Ghani, M. F. A., Ran, N. Y., Meixi, Y., & Tengyue, Z. (2014). ICT integration in education: Incorporation for teaching & learning improvement. *Malaysian Online Journal of Educational Technology*, 2(2), 24-45.

- Hakkarainen, K., Muukonen, H., Lipponen, L., Ilomäki, L., Rahikainen, M., & Lehtinen, E. (2001). Teachers' information and communication technology (ICT) skills and practices of using ICT. *Journal of Technology and Teacher Education*, 9(2), 181-197.
- König, J., Jäger-Biela, D. J., & Glutsch, N. (2020). Adapting to online teaching during COVID-19 school closure: teacher education and teacher competence effects among early career teachers in Germany. *European Journal of Teacher Education*, 43(4), 608-622.
- Kristiawan, M., & Muhaimin, M. (2019). Teachers' obstacles in utilizing information and communication technology. *International Journal of Educational Review*, 1(2), 56-61.
- Krumsvik, R. J. (2014). Teacher educators' digital competence. *Scandinavian Journal of Educational Research*, 58(3), 269-280.
- Liesa-Orús, M., Latorre-Coscolluela, C., Vázquez-Toledo, S., & Sierra-Sánchez, V. (2020). The technological challenge facing higher education professors: Perceptions of ICT tools for developing 21st century skills. *Sustainability*, 12(13), 5339.
- Lucas, R. I., Promentilla, M. A., Ubando, A., Tan, R. G., Aviso, K., & Yu, K. D. (2017). An AHP-based evaluation method for teacher training workshop on information and communication technology. *Evaluation and program planning*, 63, 93-100.
- Myori, D. E., Chaniago, K., Hidayat, R., Eliza, F., & Fadli, R. (2019). Peningkatan Kompetensi Guru dalam Penguasaan Teknologi Informasi dan Komunikasi melalui Pelatihan Pengembangan Media Pembelajaran Berbasis Android. *JTEV (Jurnal Teknik Elektro dan Vokasional)*, 5(2), 102-109.
- Ratheeswari, K. (2018). Information communication technology in education. *Journal of Applied and Advanced research*, 3(1), 45-47.
- Syahroni, M., Dianastiti, F. E., & Firmadani, F. (2020). Pelatihan Media Pembelajaran Berbasis Teknologi Informasi untuk Meningkatkan Keterampilan Guru dalam Pembelajaran Jarak Jauh. *International Journal of Community Service Learning*, 4(3), 170-178.
- Syakur, A., Fanani, Z., & Ahmadi, R. (2020). The Effectiveness of Reading English Learning Process Based on Blended Learning through " Absyak" Website Media in Higher Education. *Budapest International Research and Critics in Linguistics and Education (BirLE) Journal*, 3(2), 763-772.
- Tamrin, M., Azkiya, H., & Sari, S. G. (2017). Problems faced by the teacher in maximizing the use of learning media in Padang. *Al-Ta Lim Journal*, 24(1), 60-66.
- Tirtayani, L. A., Magta, M., & Lestari, N. G. A. M. Y. (2017). Teacher friendly e-flashcard: A development of bilingual learning media for young learners. *Journal of Education Technology*, 1(1), 18-29.