

WORDPRESS-BASED INDONESIA ESPERANTO-ASOCIO SITE DEVELOPMENT FOR NON-PROFIT ORGANIZATIONS INDONESIAN ESPERANTO ASSOCIATION

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ABSTRACT

Tridarma means three obligations of high Perguruan Tthat must be fulfilled by lecturers at Budi Luhur University. One form of tridarma activity is Community Service (PKM) activities. PKM's service partner for the 2019/2020 even period is the Indonesian Esperanto Association or AEI, in its original language called *Indonezia Esperanto-Asocio*. AEI is the only official organization that accommodates the activities and movements of Eesperanto language development in Indonesia and is engaged in a non-profit manner. The purpose of this PKM activity is to build a site for the general public called "Indonezia Esperanto-Asocio", which is an online application with a WordPress background. This system page will be at the <http://esperanto.or.id/> address. This PKM activity was held to realize the campus mission, the mission of Lecturers and Students in sharing knowledge and experience with the community and realizing the tridarma at Budi Luhur University.

Keywords: Esperanto, Indonesia, Wordpress, Tridarma, AEI

1. INTRODUCTION

A few decades ago, Esperanto existed in Indonesia in the early 1920s until the independence period around 1965. At that time the Esperanto movement was quite developed and reached the 'golden' period under the leadership of Rankajo's mother Chailan Sjamsoe Datoe Toemenggoeng. He founded the Indonesian Esperanto Association in 1952 in Jakarta.

History records that the association successfully implemented the 1st Indonesian Esperanto Conference in 1960. Since its establishment, the association has played many roles in advancing the Esperanto movement in Indonesia. At that time, Datoe Toemenggoeng's mother collaborated with her friends to start Esperanto courses in various cities such as Jakarta, Bandung, Yogyakarta, Magelang, Lubuk Linggau, Semarang, Malang, Denpasar, Waingapu and Makassar. There are also many Esperanto books, dictionaries, magazines and newspapers, such as the example of "Indonezia Esperantisto" written by Datoe Toemenggoeng's mother, the magazine "Voĉo el Indonezio" as an association newsletter and so on.

In history there are also several other names that played an important role in the Esperanto movement, they are Liem Tjong Hie, Soen Kiat Liong, Hasan Basri and so on. They actively write books and dictionaries.

In 1965, the Esperanto movement receded due to the political situation that did not allow everything about foreigners. After the death of Datoe Toemenggoeng's mother, the movement ceased to exist. Unfortunately, at that time, all things related to Esperanto were almost lost to Indonesia, as well as people who studied Esperanto stopped and no longer had contact among Indonesian Esperanto (esperantist) speakers.

After a long disappearance of Esperanto, in 2009 a woman from Belgium came to Indonesia named Heidi Goes. He held a brief introduction to Esperanto in several cities such as Jakarta, Bogor, Yogyakarta, Surabaya and others. During his visit to Indonesia, he also had the opportunity to meet veterans who used to study Esperanto.

After his first visit, it was followed by further visits in 2010, 2012 and finally in 2013. The arrival of Heidi Goes encouraged Indonesians from various cities to establish esperanto groups or clubs.

The first club to be established was "Esperiga Suno" in Jakarta which was founded on October 3, 2010 and marked a new period of the Esperanto movement in Indonesia. Furthermore, in Bandung, the Esperanto club was also established under the auspices of the Asian-African Museum and several groups in other cities. The subsequent development of the Esperanto movement in Indonesia shows that more and more Indonesians are interested in learning Esperanto and introducing it to more people.

In 2013 with great help from the Melbourne Esperanto Association and generous overseas esperantis support, Indonesians successfully held the 1st Indonesian Esperanto Congress from April 5-8 in Bogor. For 4 days, 66 participants gathered from Japan, Korea, Belgium, China, Australia, Finland, Timor Leste and Indonesia. The main achievement of the congress results was the re-establishment of a national association, the Indonesian Esperanto Association which was abbreviated as IEA in Esperanto.

Inumaru Fumio from Japan, So Gilsu from Korea, Heidi Goes from Belgium and partly also Iliia Sumilfia Dewi drafted the statute of association and created an online form. On the afternoon of April 7, So Gilsu chaired a meeting with 22 registered members of the association and agreed on statutes and management.

Iliia Sumilfia Dewi from Jakarta was elected president, Endang Sabrina from Batam was elected general secretary and Eta Esperantina also from Jakarta was elected treasurer. Other administrators are Roga Pria Sembada (Malang), Andre Samosir (Yogyakarta) and Reza Pahlevi (Medan). Sasri Widaldini and Liola Asfrina were elected financial supervisors.

In its first three years (2013-2016), the Indonesian Esperanto Association concentrated its activities on two things, namely Information and Education. To realize its activities, the IEA collaborates with Esperanto clubs and groups in other cities, builds effective communication between Esperanto speakers with various media and accommodates ideas to further develop the movement.

In addition, it is also important to cooperate with Esperanto organizations abroad both regionally and internationally. For this reason, the IEA supports the idea of a Three-State Congress between Australia, Indonesia and New Zealand which will take place in March 2016 in Bandung, Indonesia.

Based on the results of the UAE Commission Meeting of representatives of the Association of Countries on 31 July 2015 at the 100th International Esperanto Congress in Lille, France; The AEI has been officially approved as the 12th Association of States. Thus, all AEI members automatically become members of the UAE.

The Indonesian Esperanto Association was reborn on April 5-8, 2013 in Bogor with great help from the Melbourne Esperanto Association, which is a continuation of the Indonesian Esperanto Association in 1952 in Jakarta founded by Rankajo Chailan Sjamsoe Datoe Toemenggoeng.

Along with the rapid development of information technology, Internet users are also increasing day by day. People in the world can now communicate with each other without regard to geographical location restrictions. To be able to keep abreast of the demands of developments and the needs of users in the present, organizations are required to be able to provide information as soon as possible to members in an easy way. Web-based application is a computational method in which technological and information capabilities are provided as services based on Internet (Wijasena, 2016). One form of web application that many organizations use to provide information for their members is Wordpress. Not only providing information in the form of a *blog*, Wordpress can be enriched with various additional add-ons and homemade applications based on the "PHP: Hypertext Preprocessor" (PHP) programming language, all of which can run on top of wordpress background.

Currently, information regarding activities is distributed through the media of printed newsletters. To improve information services for members of the Indonesian Esperanto Association, the association board needed a site that could distribute news easily. However, the board does not have the capacity to build the website due to limited human resources and the nature of the organization, which is a non-profit organization.

2. METHODS

Observation

This activity is carried out by visiting service partners at the Indonesian Esperanto Association office, located at Wisma Sarinah 1st Floor (Gripwell) Jl. Majapahit No. 8 Jakarta 10160 to find out the needs of partners in the process of Pengabdian to Masyarakat (PKM) which will be carried out by lecturers at Budi Luhur University. After knowing the needs of Pengabdian to Masyarakat (PKM) partners, the lecturer formed a Pengabdian to Masyarakat (PKM) teams as a result of a partner location survey (observation).

Interviews

Direct interviews were conducted with the Management of the Indonesian Esperanto Association about the needs that can be used as objects of Pengabdian Kepada Masyarakat.

Kepustakaan Study

Studying theories related to the theme of Pengabdian to Masyarakat (PKM), and occupancy of Pengabdian to Masyarakat (PKM) partners and seeking information from Internet about the latest conditions of Pengabdian to Masyarakat (PKM) partner locations.

Activity Design

- a. The team conducted an analysis of user needs to the secretariat of the Indonesian Esperanto Association;
- b. Lecturers make the results of needs analysis by designing system needs;

- c. Lecturers together with external parties build web system development;
- d. Lecturers carry out joint training and evaluate the management using the question-and-answer method.

Designing Functions on the Web

The following is the structure of the training material provided at the time of training:

- a. Create and update data on the web:
 - 1) How to create an account on the web;
 - 2) How to update data on the web.
- b. Logging in and out of the web:
 - 1) How to log in to the web;
 - 2) How to log out of the web.
- c. Browsing information through the menu bar and through information search:
- d. News Contributor: Create new writing;
- e. News Editor: Editing, approving and publishing news:
 - 1) Editing contributed posts;
 - 2) Approve writings to publish on <http://esperanto.or.id/>
 - 3) Text validation appears on the <http://esperanto.or.id/> website

3. RESULTS AND DISCUSSION

Activity Time

The implementation of the Final Report Making activities has regressed until November 25, 2021 due to obstacles in the implementation of activities during the COVID-19 outbreak.

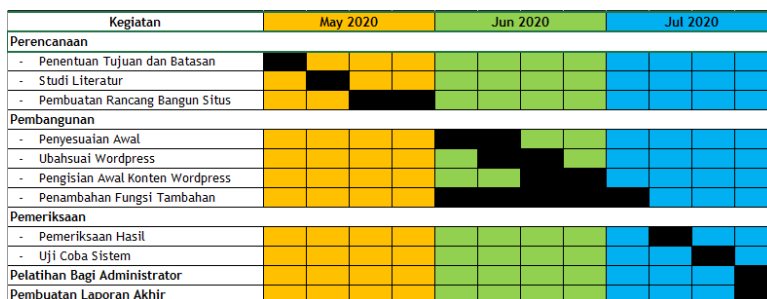


Figure 1. Implementation Time

Program Implementation

The following is a description of the activities of the community service program:

Table 1. Duration of Program Planning

<i>Kegiatan</i>	<i>Jam</i>
Penentuan Tujuan dan Batasan	15
Studi Literatur	15
Pembuatan Rancang Bangun Situs	30
Total	60

Table 2. Duration of Program Development

<i>Kegiatan</i>	<i>Jam</i>
Penyesuaian Awal	30
Ubahsuai Wordpress	30
Pengisian Awal Konten Wordpress	30
Penambahan Fungsi Tambahan	60
Total	150

Table 3. Duration of Program Examination and Implementation

<i>Kegiatan</i>	<i>Jam</i>
Pemeriksaan Hasil	15
Ujicoba Sistem	15
Total	30

Activities



Figure 2. Site setup and customization process

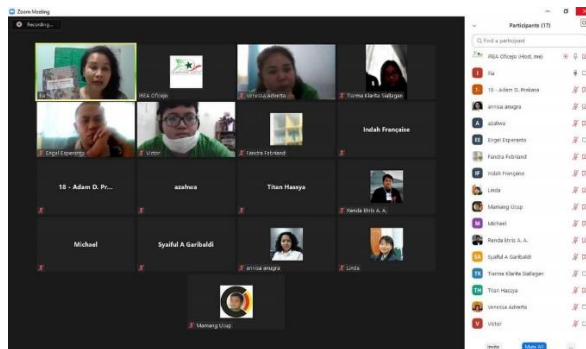


Figure 3. Performing the site inspection process "remotely"



Figure 4. Brainstorming new IEA sites from foreign users "remotely"



Figure 5. IEA pre-training web socialization

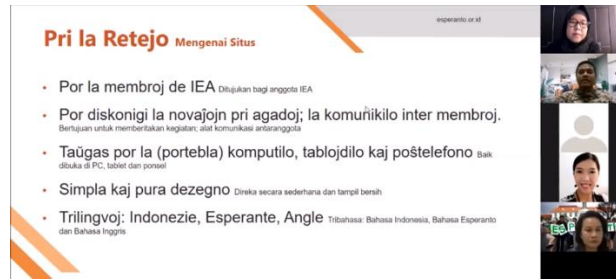


Figure 6. Training activities on Zoom



Figure 7. Indonesia Esperanto-Asocio Site (<http://esperanto.or.id/>)

Materials

This activity was carried out in a hybrid manner, so that in addition to the participants in the training room, there were also those who attended via Zoom.

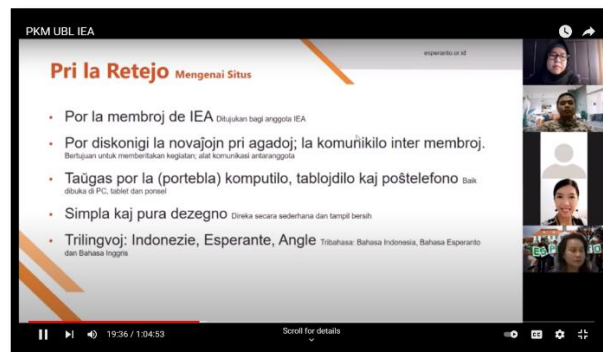


Figure 10. youtube link <https://www.youtube.com/watch?v=8HkBib4uzyk>

4. CONCLUSION

The website is well built and can assist in the implementation of the organization's services to its members; Administrators and news contributors can now write articles and provide good information on activities. Articles can be well organized with different categories of activities and languages spoken.

It is hoped that in the future this site can be developed to provide additional services and conveniences to administrators and members. WordPress backing in combination with PHP allows building new modules that the organization needs. Advise administrators and contributors to remain diligent in filling in the content on the website so that members remain loyal to the site and receive up-to-date information from administrators.

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