

## **Da'wah Innovation of Pimpinan Ranting Muhammadiyah in Suko Village, Sidoarjo District Through the Mini Library**

**Ribangun Bamban Jakaria<sup>1,a)</sup>, Arif Senja Fitrani<sup>2)</sup> and Paramitha Amelia Kusumawardani<sup>3)</sup>**

<sup>1</sup>Industrial Engineering Study Program, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia

<sup>2</sup>Informatics Study Program, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia

<sup>3</sup>Midwifery Study Program, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia

<sup>a)</sup>Corresponding Author: ribangunbz@umsida.ac.id

### **Abstract**

The management of the mini-library of the Pimpinan Ranting Muhammadiyah of Suko Village, Sidoarjo District, Sidoarjo Regency, East Java, has experienced a significant decline over the last few years, this is due to a number of things, including the reading garden management system is still carried out traditionally, while in this pandemic condition, the impact is Mini libraries are often closed which causes them to look poorly maintained so that many residents cannot use the reading garden to gain knowledge. With these problems, the solution offered is to improve services and improve / assist service facilities by modernizing the mini library management system by digitizing the mini library. So that by modernizing the management of the mini library and doing it professionally, it can maximize the potential of the Mini Library of the Pimpinan Ranting Muhammadiyah, Suko village, Sidoarjo sub-district, Sidoarjo district, East Java, and be able to provide a stimulus in an effort to increase the love of reading and professionalism of management and managers. The method of implementing this activity is carried out with several approaches, namely Participatory Rural Appraisal and Participatory Technology Development. The implementation technique is divided into 3 (three) stages, namely preparation, implementation and monitoring evaluation. so that the end result of the modernization of this mini library is to make the mini library of the Pimpinan Ranting Muhammadiyah in Suko village, Sidoarjo sub-district, a reference for independent public libraries in Sidoarjo, especially for similar mini libraries managed by Pimpinan Ranting Muhammadiyah throughout East Java and improve thinking, reading and writing skills. or other skills needed (soft skills and hard skills) by the community.

**Keywords:** Mini-library, modernizing, digitizing the mini library

### **INTRODUCTION**

#### **Situation Analysis**

Mini library the leadership of the branch leader (Pimpinan Ranting) of Muhammadiyah of Suko village was established in 2014, which began with a private collection owned by Mr. Hendra Sedijalaksana and his wife who have a hobby of reading and collecting books from his books. With the increasing number of collections that are owned, the 2014 collection of books was then standardized by establishing a reading garden, to increase the collection of these books, there was a lot of help from a number of groups which later formed a mini library for the Pimpinan Ranting Muhammadiyah by submitting an application for carried out by the local library.

During a period of 5 years, the activities of the mini library as a medium of da'wah for the Pimpinan Ranting Muhammadiyah were carried out well, this was indicated by many visitors borrowing books from the mini library collection (Munir and Hidayatullah 2019) and after borrowing many from other borrowers. returning borrowed books also provides other books outside the collection of the Pimpinan Ranting Muhammadiyah mini library, that's why many collections of books are then managed.

Over time, the condition of the mini-library is no longer managed due to the existing officers having other activities while the replacement has not fully mastered the management of the mini-library, while over time the collection of new books obtained from a number of parties becomes a large stock of books. This can be seen from the lack of maintenance on the existing shelves and

book collections. In addition to this pandemic condition, the condition of the mini library must be closed, so that borrowed books that have been borrowed by borrowers have not been returned..

### **Partner Problems**

Based on the description of the situation analysis, the main problem for partners is the establishment of a public library that aims to provide a means for children and the surrounding community to provide quality reading materials as a result of the many reading interests that children have, but in poor management including book inventory, library management systems, borrowing and returning processes, are still carried out with mutual trust and are only carried out with simple notes using a ledger, so that with the number of books available (Setiawan et al. 2021), however, due to an inadequate management system good then the existing books are not detected and it is difficult to trace if the orphanage or the community has borrowed and not returned, many books are not registered and grouped by book code, do not have a book inventory system, no library management training has been carried out to managers and librarian.

In general, the management of mini libraries carried out at the Pimpinan Ranting Muhammadiyah of Suko village includes book inventory, library management systems, borrowing and returning processes, is still carried out with mutual trust and is only carried out with simple notes using large books, so that there are many books available.

However, due to the poor management system, the existing books are not detected and it is difficult to trace if the community borrows and does not return it. Many books have been registered and grouped by book code, but do not have a book inventory system, and no training on library management has been conducted for library managers and staff.

### **Purposes**

The objectives of the implementation of this community service activity are:

- As an attempt by the proposer to contribute to the development of broadcasting and da'wah of Pimpinan Ranting Muhammadiyah in the community (Saepudin and Mentari 2016)
- Carry out efforts to modernize mini libraries (Dwiyantoro 2019) in order to make mini libraries professional in management
- Increasing the ability of managers in this case the Pimpinan Ranting Muhammadiyah through the Library and Information Council in building self-image and improving the library management system that is managed professionally (Dwiyantoro 2019) by carrying out comprehensive improvements in the Mini Library of Pimpinan Ranting Muhammadiyah in Suko village

### **Urgency of Activities**

The urgency of the implementation of this community service activity is:

- That Muhammadiyah broadcasting and da'wah becomes an urgency in the concept of fostering the organization's da'wah which is carried out thoroughly and in a structured form.
- That the service activities carried out by the proposer by looking directly at the condition of the mini library and trying to improve the technology side are a form of contribution in assisting (Hapsari et al. 2022) the Suko Village Pimpinan Ranting Muhammadiyah in improving integrated da'wah services.

### **METHOD**

To achieve the goal of the mini library digitization activity as an effective propaganda media innovation at the Pimpinan Ranting Muhammadiyah, Suko Village, Sidoarjo District, Sidoarjo Regency, East Java, it will be carried out through several approaches, including:

#### **Participatory Appraisal (PRA) Method**

Also known as participatory understanding of rural conditions is an approach in formulating plans and policies in rural areas by involving the community as effectively as possible (Chamber

in Moeliono 1996) in (Supriatna 2014). (Abdullah et al. 2012) stated that PRA is an interactive approach in research that emphasizes local community participation, in which local communities contribute to the assessment, analysis and planning stages.

According to (Supriatna 2014), the purpose of implementing the PRA method/approach is to provide effective support in the planning and implementation process of development and community empowerment in a sustainable manner with an environmental perspective and based on local contexts. (Abdullah et al. 2012), adding that the purpose of applying the PRA method is to develop the workforce, government, and local communities to work together in realizing the planned work program.

### **Participatory Technology Development (PTD) Method**

Utilizing Appropriate Technology based on knowledge and local cultural wisdom (Andjar Sari, LA, and Indriani 2020).

## **RESULTS**

Training activities for the implementation of mini-library digitization which were carried out in the mini-library room of the Pimpinan Ranting Muhammadiyah, Suko village, Kec. Sidoarjo, East Java Province, carried out for 5 months from September 2021 - February 2022, with several activities which include, namely:

- Digital Library System Design and Design
- Repairing/helping Reading Garden service facilities

## **DISCUSSION**

### **Digital Library System Design and Design**

This system is used to take inventory, control the circulation of loans and display books that serve to provide an overview of the book plan to be borrowed, and other supporting procedures and general digital library SOPs that are designed and designed based on Android. It aims to make it easier to inventory books, make it easier to identify books to be borrowed and make it easier for librarian to identify existing stock of books and those that are being borrowed.

### **Repairing/helping mini library service facilities**

It aims to provide quality assurance services by providing and/or improving supporting facilities in order to further optimize the role of reading gardens as a medium for preaching the Pimpinan Ranting Muhammadiyah through the Library and Information Council.

## **CONCLUSIONS And RECOMMENDATIONS**

The implementation of community service activities in the Ranting Muhammadiyah of Suko Village, Sidoarjo District, prioritizes the following activities:

1. Building an online-based library information system, as this means it is important to hold as a form of two-way communication provided by the library to library visitors, library members for their position or whereabouts during the process of using library facilities, both access to loans, catalog searches, borrowing status and procedures for borrowing books in the library, all of which are online.
2. Provision of online-based library Information System support facilities, by providing online-based library Information System support facilities in the form of PCs, software, domains.

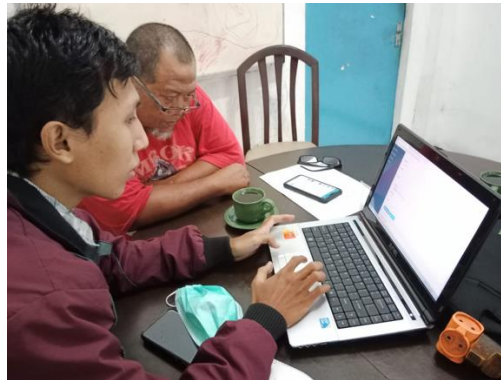
## **ACKNOWLEDGMENTS**

Thanks are addressed to the Council for Higher Education Research and Development of Central Leadership of Muhammadiyah and Universitas Muhammadiyah Sidoarjo who have provided your Research Program Grants for the Community Service Program scheme in 2021.

## REFERENCES

- Abdullah, Mohd Yusof Hj, Noor Rahamah Hj Abu Bakar, Junaenah Sulehan, Abd. Hair Awang, and Ong Puay Liu. 2012. "Participatory Rural Appraisal (PRA): An Analysis of Experience in Darmareja." *Akademika* 82(1):15–19.
- Andjar Sari, Sanny, Salammia LA, and Sri Indriani. 2020. "Penerapan Quality Function Deployment Pada Desain Mesin Pengasapan Ikan." *Industri Inovatif: Jurnal Teknik Industri* 10(1):1–5. doi: 10.36040/industri.v10i1.2533.
- Dwiyantoro, Dwiyantoro. 2019. "Peran Taman Bacaan Masyarakat Mata Aksara Dalam Menumbuhkan Minat Baca Pada Masyarakat." *Jurnal Kajian Informasi & Perpustakaan* 7(1):19–32. doi: 10.24198/jkip.v7i1.14430.
- Hapsari, Ira, Erny Rachmawati, Nur Isna Inayati, Erna Handayani, Irawan Randiprakarsa, and Purnadi Purnadi. 2022. "Effective Digital Marketing Strategy Training for Online Marketing of Products Guided by Aisyiyah Leaders, North Purwokerto Branch, Banyumas." *ABDIMAS: Jurnal Pengabdian Masyarakat* 5(1 SE-Articles):1595–1600. doi: 10.35568/abdimas.v5i1.1633.
- Munir, Sirodjul, and Asep Hidayatullah. 2019. "Peran Taman Bacaan Masyarakat (TBM) Dalam Meningkatkan Minat Dan Budaya Baca Di Kabupaten Ciamis." *Jurnal Literasi* 3(1):23–29.
- Saepudin, Asep, and Bunga Nisa Mentari. 2016. "Menumbuhkan Minat Baca Masyarakat Melalui Taman Bacaan Masyarakat Berbasis Teknologi Informasi." *Jurnal Kwangsan* 4(1):43. doi: 10.31800/jurnalkwangsan.v4i1.34.
- Setiawan, H., Y. Rahmawati, R. B. Jakaria, and ... 2021. "Taman Baca Rumah Taqwa Al Kausar Desa Gebang Kec. Sidoarjo Kab. Sidoarjo Jawa Timur." *Abdimas ...* 1(2):105–10.
- Supriatna, Asep. 2014. "Relevansi Metode Participatory Rural Appraisal Dalam Mendukung Implementasi Undang-Undang." *Jurnal Lingkungan Widyaiswara* (1):39–45.

## APPENDIX



**Figure 1.** Implementation of the digital library system



**Figure 2.** Arrangement of bookshelves in the mini library