



JURNAL IPTEK

MEDIA KOMUNIKASI TEKNOLOGI

homepage URL : ejurnal.itats.ac.id/index.php/iptek



Healing Center With The Orgonite Method in Mojokerto District

Karya Arsitra Rismansyah¹, Wiwik Widyo Widjajanti², and Nareswaranandya³

Institut Teknologi Adhi Tama Surabaya¹²³

ARTICLE INFORMATION

Journal of Science and
Technology – Volume 27
Number 1, May 2023

Page:
61 – 70
Date of issue :
May 30, 2023

DOI:
10.31284/j.iptek.2023.v27i1.
4404

ABSTRACT

Jolotundo is a village in the Mojokerto Regency area that is located on the slopes of Mount Penanggungan, close to the forest and Majapahit kingdom relics. In Indonesia, public awareness of the importance of health is declining, causing bad behavior and unhealthy environmental conditions in the community. As technology advances, health technology such as orgonite becomes an effective method of treatment or restoration for both physical and psychological health. Unfortunately, no facilities provide a place to support this method. Therefore, it is necessary to have a facility that provides a place of recovery within the orgonite method based on healing and negative energy elimination for physical, mental, environmental, and spiritual well-being. This research employed field studies and literature studies as well as several methods such as observation, documentary, and interview to obtain data, both primary data as a direct data source and secondary data as other supporting data sources. The design applies the theme of therapeutic architecture, the macro concept of tropical architecture, and the micro concept of adaptive land use. The design environment involves green open spaces and maximizes landscape arrangements.

Keywords: *Healing Therapeutic Architecture, Jolotundo, orgonite method, healing center*

E-MAIL

karsitra@gmail.com
wiwikwidyo@yahoo.com
nareswaranandya@gmail
.com

PUBLISHER

LPPM- Adhi Tama Institute
of Technology Surabaya
Address:
Jl. Arief Rachman Hakim No.
100, Surabaya 60117,
Tel/Fax: 031-5997244

*Jurnal IPTEK by LPPM-
ITATS is licensed under a
Creative Commons
Attribution-ShareAlike 4.0
International License.*

ABSTRAK

Jolotundo adalah sebuah desa di wilayah Kabupaten Mojokerto yang berada di lereng gunung Penanggungan dimana masih dekat dengan hutan serta peninggalan-peninggalan kerajaan Majapahit. Di Indonesia, kesadaran masyarakat akan pentingnya kesehatan semakin rendah sehingga menimbulkan perilaku dan kondisi lingkungan yang buruk bagi masyarakat. Seiring berkembangnya waktu, teknologi kesehatan berupa orgonite merupakan salah satu teknologi yang cukup efektif untuk dijadikan metode pengobatan ataupun pemulihan kesehatan secara fisik maupun psikis, hanya saja belum ada fasilitas yang menyediakan tempat untuk mendukung metode tersebut. Berdasarkan uraian permasalahan tersebut, diperlukan fasilitas yang menyediakan sebuah tempat pemulihan dengan metode orgonite yang berbasis healing dan penghilang energi negatif serta kesejahteraan diri secara fisik, mental, lingkungan dan spiritual. Dengan menggunakan metodologi jenis metode penelitian melalui studi lapangan dan studi literatur, beberapa metode seperti metode observasi, metode documenter serta metode interview dilakukan untuk mendapatkan data-data dan dengan data primer sebagai sumber data secara langsung dan juga data sekunder sebagai sumber data pendukung lainnya. Dari hasil perancangan, dengan menerapkan tema healing therapeutic architecture, makro konsep arsitektur tropis dan mikro konsep tatanan lahan adaptif, lingkungan rancangan melibatkan desain ruang terbuka hijau dan memaksimalkan tatanan lansekap.

Kata Kunci: *Pusat healing, healing therapeutic architecture, jolotundo, metode orgonite.*

INTRODUCTION

According to Dennett (1993), **health** is something that is expensive, especially in the conditions of this COVID pandemic, where various kinds of negative things physically and psychologically can attack the body's power and help the virus develop to enter the body. **Public health** is an important matter to be discussed at this time. Health is created when there is continuity or connection between mind, body, and soul. The relationship between body and mind is based on the view that the body will work according to the thoughts and feelings contained in the brain. Humans need an environment with healthy qualities to live in, both physically and psychologically [1]. Based on these conditions, it is necessary to design facilities that apply the **healing therapeutic** concept in order to create a place with an environment that provides comfort as well as physical and psychological therapy media in an effort to get therapy, relaxation, and stress relief for the community. In Indonesia, public health problems are still a concern for the government. Public awareness of the importance of health is still low, medical facilities require a lot of money, and the supply of equipment and materials takes a lot of time. Many **public health problems** may arise as a result of people's behaviors and environmental conditions that do not pay attention to health.

Along with the development of the times, more and more **technologies** and inventions made things more effective. Basically, the technology created by humans through their inventions is a positive thing and should function as something positive. However, as technology advances, technology that should be used for good can sometimes be used against us. Over time, there was research on **orgone**, which is commonly referred to as "the essence of the life force that exists in nature," and from this research, a technology called **orgonite** was created, where **orgonite** is a technology that is still closely related to nature. In general, the function of **orgonite** is as an anti-radiation tool, a healing therapy for certain diseases, a booster for meditation, and a neutralizer of negative energy. Since the beginning of the discovery of **orgonite** by Dr. Reich, this tool has been used for anti-radiation, considering that as the era progresses, we are more and more in contact with electronic devices that emit radiation, which is very dangerous for us. Lately, **orgonite** has also evolved into a healing tool that has been tested by physicists from around the world. According to Lisdiana (2014), presence of **orgonite** has the potential to reduce electromagnetic radiation in environment, so as to protect the effects of radiation on human health. Making **orgonite** can be applied directly on a household scale because the material used is cheap, easy to find, and easy processing. **Orgonite** development with attractive packaging display objects can be useful and able to absorb radiation of electromagnetic waves generated from electrical appliances such as cell phone or computer [2]. In this case, the **orgonite** method and technology deserve to be a healing method that is applied in this pandemic era; it's just that there are no places or facilities that support this method being applied to the community. Therefore, "**Planning and Design of a Healing Center with the Orgonite Method in Jolutundo, Mojokerto Regency**" is a facility that is needed by the community today.

LITERATURE REVIEW

Healing Therapeutic Architecture

According to Schaller (2012) healing therapeutic is an architectural concept that involves design as a medium to speed up the healing and recovery processes of residents. Architectural design can support the healing process because it influences the psychological and physical aspects of the occupants, evokes a comfortable, calm atmosphere, and enhances the residents' enthusiasm for life. These aspects can be felt through the comfort of the facilities available in the building. The environment created should provide positive energy to users, create connectedness with nature, culture, and the environment, provide privacy and physical comfort, facilitate various activities and meanings, provide relaxation spaces, and create situations that are interactive, flexible, and beautiful [3]. According to S. Holowitz (2012), in *Therapeutic Gardens and Horticultural Therapy: Growing Roles in Healthcare*, she states that the application of the concept of therapeutic healing is very closely related to nature. The application of this concept includes horticultural therapy and therapeutic gardening [4].

According to Barrett (1997), horticultural therapy is a type of therapy in which a person engages in farming and gardening activities. This therapeutic process includes seeing beauty and making direct contact with plants that trigger calm and peace, trigger positive emotions, and shift focus from pain or discomfort experienced, as well as stress relief. A therapeutic garden, on the other hand, is a therapy that employs an outdoor garden that is specifically designed for specific users. This therapeutic garden can be active or passive. The active therapeutic garden is a garden that is used for activities, while the passive therapeutic garden is a garden that functions to be enjoyed [5]. Healing therapeutic architecture is also linked to the concept of healing environment. According to Syaifudin (2019), the concept of a healing environment involves the patient in the process of conscious self-healing and mental development. Space is designed for treatment and therapy and, most importantly, to reduce stress. It is a research-based approach to design (also known as evidence-based design), which aims to relieve stress because of the environment and puts the patient in regular contact with nature [6].

Wellness Tourism

The definition of wellness tourism According to Mueller and Lanz Kaufman (2001), wellness tourism is a combination of the phenomenon of healthy living with a relationship about the expectations of each individual to maintain and develop their health; they stay or travel for a certain period of time with comprehensive (overall) services that are individual and consist of physical fitness, mental peace, relaxation, a healthy diet, as well as all individual-oriented activities that affect physical and mental well-being. The Global Wellness Institute defines wellness as an activity or activities as well as a lifestyle that leads to overall health (physical and mental) and is individual in nature. Because of the nature of wellness, namely the individual, a unique personal approach is required in the hospitality wellness approach [7].

Orgonite Method

Orgonite is a natural cleanser, healer, and source of positive energy made from a combination of metal and quartz crystals with organic components of polyester resin. In his research, orgonite is a technology that can absorb negative energy and chemical poisons around us, turn them into positive energy, and then release them back into the atmosphere, suppressing the effects of radiation that damage human health. Several studies regarding orgonite therapy have been around for a long time, one of which is the research of a psychic doctor from Germany. According to Hoppe (1950), In his research, a 65-year-old man was diagnosed at a Tel Aviv hospital as having "pernicious anemia" a half year before undergoing treatment. After the tiber injections, his blood picture improved. Blood exarninations in a well-known Tel Aviv The laboratory gave the following results:

Dates (1948):	6/1	6/14	7/25	11/15	12/30
RBC (Millions):	2.9	3.75	4.04	3.5	5.2
Hemoglobin (%):	68.7	80.0	86.2	80.0	106.2
Reticulocytes (%):	5.0	18.0	2.0	5.0	-
Sedimentation rate:	23mm.	27mm.	23mm.	25mm.	15mm.

In the blood examination of November 15, 1948, the RBC showed a mild anisocytosis, while in the blood picture at December 30 the RBC no tanger revealed any pathological changes. Orgone treatment had begun on December 1. Before orgone treatment, the patient recieved liver injections which brought about a define improvement; however, laterbthere was a relapse. After 4 weeks of orgone treatment, the blood was completely normal [8]. In applying the orgonite method to the garden, the elements of the orgonite pyramid components will be placed in the center of the garden. This is done in addition to helping plant growth; it can also absorb negative energy from visitors who are active, relaxing, or exercising in an orgonite garden.



Figure 1. Application of the Orgonite Method to the Garden
(Source: Personal Document)

In the application of the orgonite method to water, such as the process of making natural clean water in the mountains, water obtained from the Jolotundo source will be brought into the main reservoir by passing through pipes formed with andesite rocks, where every few meters there is a filter made of orgonite components that will detoxify the water from chemical poisons before it enters the main reservoir. After the water enters the main reservoir, there will be a copper plate that functions to remove negative energy from the water that enters the main reservoir and is ready to be distributed throughout the facility.

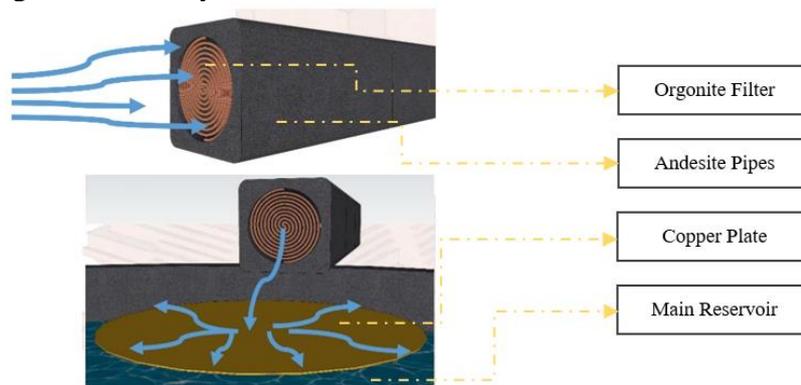


Figure 2. Application of the Orgonite Method to Water
(Source: Personal Document)

Klub Bunga Bukit Resort

Klun Bunga Bukit Resort is a recovery-based resort hotel with traditional-style facilities given a modern touch and is located in Batu City, East Java.



Figure 3. Klub Bunga Bukit Resort
(Source: <https://www.pegipegi.com/>, 3rd March 2023)

Klub Bunga Bukit Resort offers lodging with a detailed concept of building architecture and interior that reflects cultural heritage and is contrasted with a touch of modern architecture. This resort also offers beautiful views of three mountains at once on each side, namely Mount Semeru, Mount Welirang, and Mount Arjuno, as well as views of the sunrise from Mount Bromo, which is only an hour away. In addition, this resort also has a recovery concept with spa, massage, jacuzzi, sauna, and other facilities that can restore the body's health both physically and mentally.

This object was chosen based on its suitability with the function and approach of the building plan for the Healing Center With the Orgonite Method in terms of lodging facilities and the style of the building used. This object is considered suitable for use as a comparative design concept study because it still has a building style, spatial organization, and land arrangement with the design approach concept that will be made so that this object is feasible as a comparative study for planning a Healing Center building with the Orgonite Method.

Data Presentation and Site

The site location used in this design is in the Hamlet of Biting Seloliman, RT.05/RW.03, Seloliman, Kec. Trawas, Mojokerto Regency, East Java. The location is in a practical and efficient area because it is close to the main road and is in a school and office area. Vehicle circulation comes from any direction and is easily accessible by both private and public transportation, including motorcycle taxis. The main road on the site does not yet have a pedestrian area, but the traffic in this area is not as busy as on the busy surrounding highways, so pedestrians from any direction can still access the site easily. The location of the site, which is in the Jolotundo tourist area, provides advantages in several aspects to make it easier for tourists to visit the design site. Because the Jolotundo tourist area is well known to the local community and its access is easy to see through the transportation service signs that are printed on every road leading to the location.



Figure 4. Existing Site Location
(Source: Google Earth)

METHOD

The method used first is the formulation of design ideas, which is carried out by seeking ideas from information about the importance of maintaining physical and mental health and the use of the orgonite method as a method for recovery so that it raises the wishes and ideas of the community or doctors to plan alternative recovery facilities with the orgonite method, accompanied by strengthening design ideas by searching for architecturally related data that are in accordance with the design theme. The second step is to identify the problem of determining the location of the design that is adjusted to the functions and space requirements of the design, as well as the ease of access to the design location and determining the design theme to adapt it to the functions of each facility.

The third step is data collection, which is divided into two categories: primary data, which is data that is directly obtained from the source and given to data collectors or researchers by means of observation, interviews, and documentation, and secondary data, which is data that has been processed before it is obtained by researchers from other sources as additional information in the form of literature studies and comparative studies. The fourth step is design analysis, which is divided into site analysis to obtain data in the form of site conditions such as climate, site boundaries, potential on the site, site dimensions, achievements towards the site, and a view. Form analysis is

used to generate an idea of the shape of the building to be designed, and space requirements analysis is used to determine the requirements for space standards.

The last step is the formulation of the design concept, starting with the basic idea concept, which is the concept that underlies the selection of the concept title used in the design, and continuing with the macro concept, which is a concept that covers the entire design. This macro concept is divided into several other concepts, namely the micro concepts of land arrangement for site management that is suitable for every corner of the site, the micro concept of form to get the facade shape of the building according to the analysis that has been carried out and in accordance with the basic themes and concepts.

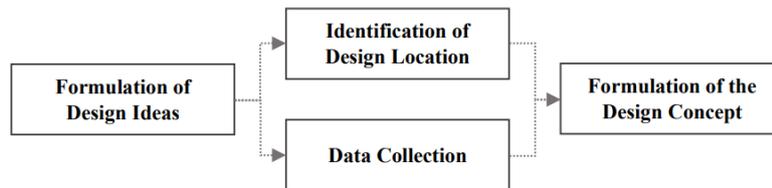


Figure 5. Diagram Methods
(Source: Personal Document)

RESULTS AND DISCUSSION

Land Arrangement

The micro concept is a description of the macro concept's land structure concept. With the macro concept of "Tropical Architecture," where this concept is also a form of adaptation to the surrounding weather and climate, there is a connection between the land structure of the Orgonite Healing Center and the principles on the theme of "Healing Therapeutic Architecture." So what is meant here is that by implementing circulation with a grid pattern and mass arrangement not only horizontally but also vertically, facilities with a high level of privacy and a need for tranquility will be kept away from existing noise sources. Existing spatial and land arrangements are also closely related to culture. According to Widjajanti (2017), partial and cultural arrangements are closely related. At the regional level, culture is the key to strengthening the organization of regional arrangement [9].

From this concept, several applications are obtained that will be applied to land, including the application of vehicle circulation, which is only in areas with a low level of privacy so as not to disturb areas with a high level of privacy in terms of noise or air, and the application of pedestrian circulation, which can be accessed by anyone. only with the use of ramps at each increase and decrease in elevation on the site and the width of the road that is made wide enough, which is psychologically good for users; the application of building arrangements that are connected to each other and centered on the central part of the site, namely the reception building, to facilitate user access according to the desired purpose; the application of building arrangements and facilities that pay attention to the level of privacy so that users can obtain comfort in terms of mental and environmental aspects; and the application of vegetation and landscape soft elements on each side of the site to provide good air and sunlight filtering and parks that use aromatic plants to provide users with a therapeutic effect on the land use site.

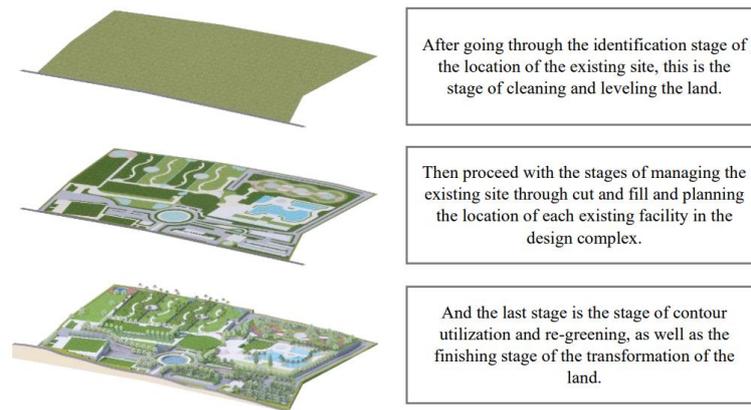


Figure 6. Land Use Transformation
(Source: Personal Document)

Before designing a land layout, the first thing to do is analyze the land and the topographical conditions that exist on the existing land. The topographical conditions on this land have a contour with a height of about 25 m from the west end to the east end. After analyzing the existing topographical conditions, the elevation planning of the land to be designed is carried out using cut and fill.

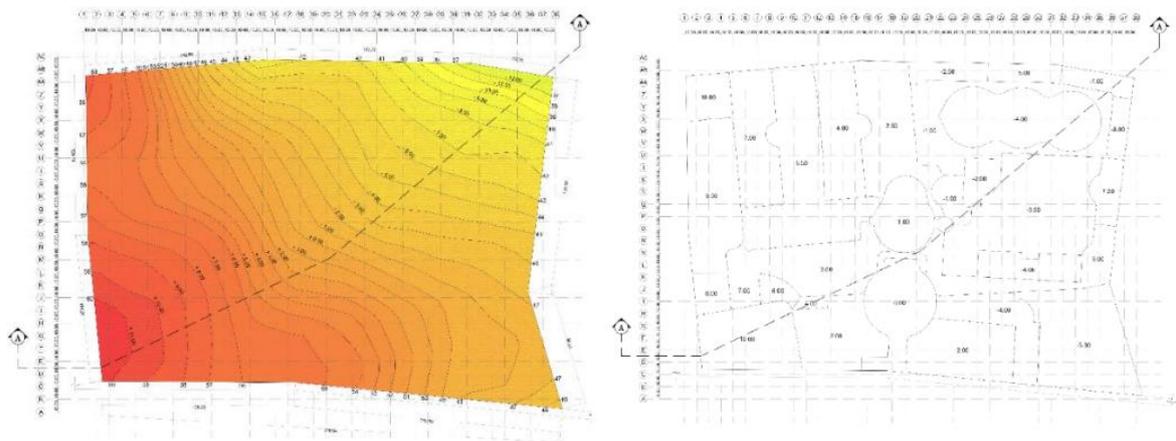


Figure 7. Topographical Conditions and Plans
(Source: Personal Document)

The design of the mass arrangement on the land is centered on the central part of the complex as the initial and final building, which is entered by every visitor. The reception building serves as the central part as the center of each existing facility, and with this centralized mass arrangement, each facility can be connected to each other and process the goals of each user who will undergo therapy with the Orgonite method, and for that, the reception building serves as the center of all facilities and has access in many directions. Visitors will be divided into three groups in practice: those who will undergo all orgonite method therapies without prior knowledge of orgonite methods, regular visitors who already have knowledge of orgonite methods, and visitors who only wish to undergo physical therapy in the therapist's area.

Visitors who will undergo all orgonite method therapies without previous knowledge of the method will be given access by the manager to the east door of the reception building and will be taken to the orgonite method education center to gain knowledge about the method and all types of its application before undergoing the therapeutic process. After that, the user will be taken to the clinic to undergo a medical check-up to find out his or her condition, after which the user can be given access to the cottage and undergo a therapeutic process according to the existing method and schedule.



Figure 8. Layout Plan
(Source: Personal Document)

Regular visitors or those who already have knowledge about orgonite and will undergo all orgonite therapies will be given access by the manager to the south door of the reception building and can immediately access the cottage and undergo a process of therapies according to the existing method and schedule. Visitors who only wish to undergo physical therapy in the therapist area will be given access by the manager to the west door of the reception building and can directly access the physical therapy area, which includes a massage room, sauna room, steam room, spa, gymnastic area, hot tub, Jacuzzi, swimming pool, and others.

The application carried out on the land arrangement is also inseparable from the management in terms of the level of privacy required for each facility. By analyzing existing noise levels and also regulating vehicle circulation and parking, zoning for privacy levels can be formed where facilities that require a high level of privacy are placed on the south and west of the site. As well as facilities that do not require a high level of privacy, they will be placed on the east and north of the site, where there is a main road in that section. After structuring a centralized land layout and also managing visitors and placing facilities with due regard to the level of privacy, the next step is to plan a block plan that shows how the mass arrangement of the site is, a site plan that shows the top view of the site, and a layout plan that also shows some management of space in each facility.

Landscape Details

The landscape arrangement in the Healing Center area with the Orgonite Method in Mojokerto District implements greenery on all sides of the site and the existing facilities in the design area as a form of applying the theme of healing therapeutic architecture and the concept of wellness, which prioritizes the personal well-being of visitors who are therapeutic through the environment. Greening in the design area is maximized in the west area of the site to maximize morning sunlight and also filter air circulation coming from the east of the site. Greenery and landscape arrangement in the Healing Center area with the Orgonite Method in Mojokerto Regency uses several soft elements, including Chamomile flowers as aromatic flowers which function to provide aromatic therapy in the garden behind the cottages, Palm trees as ornamental trees in the swimming pool and resort area, Lavender flowers as aromatic flowers which function to provide aromatic therapy in the garden. orgonite, jasmine flowers as aromatic flowers that function to provide aromatic therapy in orgonite gardens, Tanjung trees as shade trees that function as shade in orgonite gardens, Mahogany trees as shade trees that function as shade along the road site, Pine Pencil trees as ornamental trees located next to the swimming pool pavilion, a Trembesi tree as a shade tree which functions as a shade in the parking area, and a Ketapang tree as an ornamental tree which is around the restaurant

and the orgonite method education center. The selection of soft elements in the landscape arrangement in the Healing Center with the Orgonite Method in Mojokerto Regency was made based on function and usability, which is also the application of the title and theme of healing therapeutic architecture and compatibility with the macro concept of tropical architecture, which is a form of adaptation to the tropical climate in the design area.



Figure 9. Landscape Details
(Source: Personal Document)

CONCLUSION

In designing the healing center Using the Orgonite Method, the facilities designed are not only about healings handled by medical staff, such as hospitals, but also about gradual healing and recovery through habits and activities that are usually carried out by users and utilizing nature as an element of recovery, such as clean air. and fresh from the mountains, sunlight is good for health, therapeutic and relaxation facilities, and rest and recovery facilities with traditional methods in them.

One of several aspects that need to be considered in designing a healing center with the orgonite method in Mojokerto Regency is how a design can provide elements of recovery that affect the physical and psychological conditions of the users. One way to make this happen is to design a building with the concept of the Healing Therapeutic Architecture approach, where this architectural concept involves design as a medium to accelerate the healing and recovery process for residents. so that this design can accommodate the creation of a place with an environment that provides comfort as well as physical and psychological therapy media in an effort to get therapy, relaxation, and stress relief for the community.

ACKNOWLEDGEMENT

I express my sincere gratitude for the assistance of all parties given to the authors in writing this journal to Ms. Wiwik as the head of the ITATS architecture department and supervisor, and to all the family who always support me physically and psychologically. I also appreciate my friends in arms who support me psychologically.

REFERENCES

- [1] D. C. Dennett, *Consciousness Explained*. Penguin UK, 1993.
- [2] "Utilization of Metal Lathe Waste as Material for the Absorption of Electromagnetic Radiation Based Orgonite," *Int. J. Adv. Agric. Environ. Eng.*, vol. 1, no. 1, May 2014, doi: 10.15242/IJCCIE.C0114141.
- [3] B. Schaller, "Architectural Healing Environments".
- [4] S. Horowitz, "Therapeutic Gardens and Horticultural Therapy: Growing Roles in Health Care," *Altern. Complement. Ther.*, vol. 18, no. 2, pp. 78–83, Apr. 2012, doi: 10.1089/act.2012.18205.
- [5] M. Barrett, *Creating Eden: the garden as a healing space*. Harper San Francisco, 1997.
- [6] M. H. Syaifudin, W. W. Widjajanti, and E. Poedjioetami, "Approach to Healing Environment at A Heart Hospital in Surabaya," *IPTEK J. Proc. Ser.*, vol. 0, no. 6, Jan. 2019, doi: 10.12962/j23546026.y2018i6.4667.

- [7] H. Mueller and E. L. Kaufmann, “Wellness tourism: Market analysis of a special health tourism segment and implications for the hotel industry,” *J. Vacat. Mark.*, vol. 7, no. 1, pp. 5–17, Jan. 2001, doi: 10.1177/135676670100700101.
- [8] W. HOPPE, “Further experiences with the orgone accumulator,” *Orgone Energy Bull.*, vol. 2, no. 1, pp. 16–21, 1950.
- [9] W. W. Widjajanti, “Socio-cultural studies to open space in fisherman settlement in Prigi, Trenggalek, East Java”.