

Study of the Utilization of Venues for the XXth National Sports Week After the Implementation in Nolakla Village, East Sentani District, Jayapura Regency

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Abstract: The National Sports Week (PON) venue is used as a place for sports and to hold various matches. However, post-implementation of PON in Papua Province, there were many concerns that the venues built were not being used and utilised optimally according to their intended use. Apart from that, the high cost of maintaining venues for PON located in Papua Province was an obstacle for the government. The research applied a mixed qualitative and quantitative approach which was the answer to the research questions. The results of the research found data related to the use and physical condition of the PON venue which had been recapitulated by data from a note on the assessment index by each PON venue. Furthermore, Interview transcripts were also used as supporting data for research which discusses future strategies by the Sports and Youth Department in managing each PON venue so that they would be utilized continuously. Moreover, the researcher received input in the form of funds that focus on venue maintenance costs so that in the future it would be utilized consistently by many people and athletes who compete to carry the name of Papua Province in the sports sector. Next, it could also be developed into sports-based tourism to introduce sports equipment to the public and facilitate equipment in sports competition activities.

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INTRODUCTION

Regional assets are goods that have the status of property rights under regional property rights in this case there are important items that will become government property that takes care of and serves the community. Regional property (BMD) is one of the most important assets owned by a region to support local government operations (Wahyuningsih & Selly, 2024). In this case, it can be seen from their respective uses that these regional assets can be classified into several parts, namely: a) local assets for the administration of local government (local

government used assets), b) local assets used by the community in the context of public services (social used assets), and c) unused or public assets (surplus property). The regional assets in the study are part of the third type. Therefore, it is an idle asset and needs to be optimized for its utilization. These regional assets can be classified into two parts, the first is immovable objects (real property) while the second is movable objects (personal property).

We can see that this National Sports Week (PON) facility is One of the regional asset management which is classified as a type of immovable object (real property) is the management of assets in Jayapura Regency in this case the policy of the government should be that after the PON organizers the facilities in Jayapura Regency are no longer used by the function of the building (Solossa et al., 2021). Therefore, these sports facilities become a building that stands without any activity or utilization as a sports centre used by the existing community. So that it is now the centre of attention when viewed because it was built to be the centre of existing sports activities (Kekri & Murwaniputri, 2022).

The National Sports Week is organized by the Indonesian National Sports Commission or KONI for short. PON activities in Indonesia are part of sports activities at the national level. Every four years this national-scale sports activity is held and watched by all provinces in Indonesia. (Erianto, 2021). Papua Province is entrusted with hosting the 20th PON in 2021. The implementation of the 20th PON in Papua Province aims to improve the economy in Papua Province, especially during the COVID-19 pandemic. Then with the existence of PON in Papua Province, it can be a momentum for economic recovery in the non-mining sector (Antoni et al., 2022).

It can be concluded that the PON activities that have been carried out in Papua Province have had a positive impact on the economic sector of the Papuan people. In addition, the sports event which is held every 4 years aims to promote tourism and typical Papuan culture in the national and international arena.

The implementation of the 20th PON in Papua Province not only has an impact on the economic sector and the tourism sector but also has an impact on developments in the sector of facilities and infrastructure supporting PON activities, one of which is the Lukas Enembe Main Stadium complex located in Nolakla Village, East Sentani District, Jayapura Regency. The sports facilities located in the Nolakla Village Complex, East Sentani District, Jayapura Regency include (Gunawan et al., 2021):

1. Lukas Enembe Stadium with a capacity of 40. 623 people.
2. Istora Lukas Enembe with a capacity of 3000 people.
3. Lukas Enembe Indoor Shooting Arena with a capacity of 1,723 people.
4. Kampung Harapan Aquatic Arena with a capacity of 1,500 people.

There are many concerns that after the implementation of PON in Papua Province there are many concerns that all built venues are not functioning or utilized optimally by their uses. In addition, the high maintenance costs of PON venues located in Papua Province are a problem for the Papua Provincial Government in its management (Nugroho et al., 2022). From these problems, it can be researched that the problem of the utilization and condition of PON venues

in the Province is important so that the results of this study can be used as evaluation and review material by all stakeholders involved in the management of PON venues in Papua Province. As a result, the PON venues can be well maintained and the community and local government can utilize their usefulness by their basic functions. Therefore, researchers used the title "Study of PON Venue Utilization After the Implementation of PON".

METHOD

Research Approach

The research that will be carried out by examining the location and sports facilities is using a mixed-method method which is a method with a combination system that combines qualitative and quantitative used or analyzes the results of research. Before the research is carried out there is identification of needs such as finding problems, field observations, interviews, and literature studies.

Data Inventory

Primary data is valid data where this data is directly obtained through observation and interviews because this is based on the real situation where an event occurs (Sugiyono, 2018). This data collection was carried out by direct observation and supported by direct interviews with relevant informants in the study. Interviews were conducted to extract data regarding policy strategies regarding the management of sports facilities in the future (Pratiwi, 2016).

Secondary data is additional data that is as supporting data which is used as a literature study in the form of documents and other data on the Internet or in related agencies. Based on secondary data, researchers collect data from related agencies, namely retrieval of document data or retrieval of data from journals and related articles in the form of standardization of utilization of sports

facilities and retrieval of data on government policy strategies for sports facilities and legality documents for PON venues in Nolakla Village, East Sentani District, Jayapura Regency. (Watty & Pratiwi, 2016).

Location and Time of Research

The research location that can be taken is one of the places studied by researchers where it is found in the Nolakla Village complex, East Sentani District, Jayapura Regency which is where PON activities in 2021 are carried out. Research activities carried out by researchers as an assessment of sports facilities will be carried out on April 11, 2022 - August 31, 2022.

Data Collection

A research method used by researchers is a mixed-method method, data collection is

carried out in natural settings (natural conditions) data collection techniques more on observation and in-depth interviews.

Data Management and Analysis

This data analysis method has become part of research conducted which is used using a mixed-method method which includes qualitative and quantitative methods. This is because it provides a fact of a procedure or an event that occurs to make a systematic and accurate description (Abbas, 2010). In this case, the researcher manages the data analysis according to the method used during the research by the researcher in assessing sports facilities at the PON Venue Complex in Nolakla Village, East Sentani District, Jayapura Regency.

RESULTS AND DISCUSSION

Lukas Enembe Main Stadium Observation & Interview Analysis Results

Based on the results of observations for the assessment system at the Lukas Enembe Main Stadium, it is divided into 3 aspects which are assessed, namely aspects of feasibility, aspects of infrastructure and aspects of the performance of sports facility managers. It aims to answer research questions regarding physical conditions and also about the utilization of PON Venues after the 20th PON in Papua Province. Based on aspects of feasibility When observed on August 8, 2022, the physical condition of Lukas Enembe Stadium continues to be well utilized such as the existence of league II but the condition criteria are in "Good" with a condition index of 70-84.



Figure 1. The physical condition of Lukas Enembe Stadium

Judging from the Aspects of Infrastructure Facilities When observing on August 8, 2022, the aspect of infrastructure facilities itself still looks good too with a condition index of 70-84 because the completeness of the infrastructure facilities still looks well maintained and the completeness of facilities and infrastructure is still very complete.



Figure 2. Lukas Enembe Stadium Infrastructure Facilities

Based on the performance aspect of sports facility managers, when observed on August 8, 2022, based on security regarding the guarding of sports facilities, there are field technicians (electrical and mechanical) who always check sports facilities.

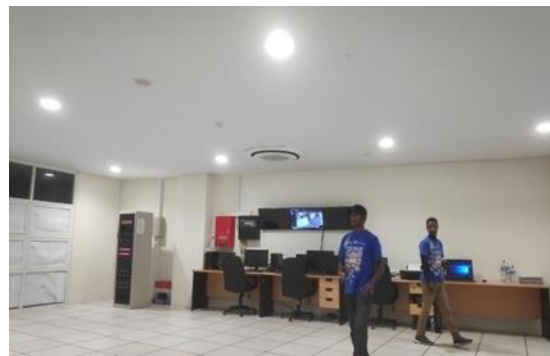


Figure 3. Facility management performance

Lukas Enembe Aquatic Venue Observation & Interview Analysis Results

In the Aquatic Venue assessment, there are 3 aspects including aspects of feasibility, aspects of infrastructure, and aspects of the performance of sports facility managers. This functions as an answer to research questions about physical conditions and also about the utilization of PON venues after the 20th PON. Based on the eligibility aspect during observation on August 9, 2022. The suitability of physical building standards at the Aquatic Venue by those set by FINA includes the structure of the pool including length, width, height, water temperature regulations and lighting, and is also available. For good assessment criteria based on the condition index with a score of 70-84. For the utilization of the Aquatic Venue, it is still focused on maintenance and there is no post-PON utilization.



Figure 4. Physical Building of Aquatic Venue

Based on aspects of infrastructure facilities during observations on August 9, 2022. For Aquatic Venue Facilities and infrastructure such as tools and chemicals that function as water maintenance in the Aquatic Venue pool. The condition of the infrastructure is still very good this is because it is still considered by the technicians of the field members. For good assessment criteria based on the condition index with a value of 70-84.



Figure 5. Aquatic Venue Infrastructure Facilities

Aspects of the performance of sports facility managers during observation on August 9, 2022. The performance of the facilities inside is very supportive and there are also field technicians and there are also officers from PT Fluida taking care of the Aquatic Venue.



Figure 6. Sports Facility Management Room

Results of Observation & Interview Analysis of Istora Lukas Enembe Venue

In Istora Venue, researchers also conducted an assessment with 3 aspects include aspects of feasibility, aspects of infrastructure, and aspects of the performance of sports facility managers. This can answer research questions about the physical condition and also about the utilization of the PON Venue after the 20th PON. The feasibility aspect during observation on August 6, 2022, for the physical condition of the Istora Venue continues to be well utilized such as the Tanah Papua Symphony but the condition criteria are in "Good" with a condition index of 70-84. In addition, Istora has a stretch of steel dome along 80 meters, and the grandest in Indonesia. It has a building area of 7,740 square meters for the suitability of the physical standards of the building at Istora according to leads such as Istora Senayan includes a building structure that starts in length, width, and height, the building also available several rooms that support.



Figure 7. The physical condition of Istora Venue

Aspects of Infrastructure Facilities During the observation on August 6, 2022, for the 70-84 condition index facilities and infrastructure located in the Istora Building are very complete because the various facilities and infrastructure that support them are very helpful when various activities are carried out.



Figure 10. Lukas Enembe Shooting Arena

Aspects of Infrastructure Facilities When observed on August 3, 2022. For the feasibility of the Shooting Arena Venue, it is still classified as good with a condition index of 70-84. facilities and infrastructure are still very complete for the Shooting Arena Venue starting from various rooms and shooting equipment such as weapons and bullets that are still stored in the weapon storage room.



Figure 11. Lukas Enembe Shooting Arena Infrastructure Facilities

Aspects Sports Facility Management Performance When observed on August 3, 2022. The facility managers are still focused on maintenance and also strict guarding of the Shooting Arena Venue. Because of this, after PON there has been no utilization at the Shooting Arena Venue.



Figure 12: Performance of Sports Facility Managers

Discussion

Utilization of sports facilities after PON

The utilization of sports facilities for PON venues after the implementation there are various activities carried out when making observations and also some of the results of interviews found in the field such as when the observation of PON venues was carried out for the first time at the Shooting Arena Venue in the Lukas Enembe Venue Complex on August 3, 2022. Based on observations in the field with field technicians for the utilization of the Shooting Arena Venue, there are currently no activities carried out or used during post-PON, but when making observations there is an athlete's guesthouse located behind the Shooting Arena Venue which functions as a residence for TIMNAS (National Team) Persipura. In addition to observations on August 6, 2022, and conducting these interviews for the Istra Lukas Enembe Venue itself is more often used during post-PON with activities carried out starting from the time of worship and also PORKAB (Kabuupaten sports week) activities, and Simponi Tanah Papua activities carried out in post-PON, on the other hand there are also working meeting activities by the President and his staff with relevant stakeholders. Then on August 9, 2022, researchers observed 2 Lukas Enembe PON Venue, namely the Aquatic Venue and also the Lukas Enembe Stadium.

When observing several teams of field technicians and also how many staff members from the company PT Fluida are at the Aquatic Venue based on interviews conducted that for the Aquatic Venue there has been no activity carried out either from competitions or activities related to swimming sportsmen so this is still focused on guarding and maintaining water carried out from PT Fluida and also guarding sports facilities from field technicians so that there is no utilization for activities carried out at the Aquatic Venue. Furthermore, the utilization of the Lukas Enembe Stadium during observations and interviews conducted by field technicians based on observations when on August 6 the field technician members were still focused on cleaning the Lukas Enembe Stadium as well as staff members from PT Karya Miftah Mandiri to carry out grass maintenance which focuses on league 2 when the ball match is held on August 29, 2022. Therefore this makes the field technicians and PT Karya Miftah Mandiri carry out grass maintenance by fertilizing and giving water and also providing a little sand so that the grass can grow well so that the match can be carried out by the function of the stadium building after the

implementation.

The problems that occur when managing grass are caused because during the opening/closing ceremony (opening and closing of the PON event) there is a stage that stands on the field on the grass so the grass in the field is now damaged and cannot grow properly. So this needs to be seriously maintained so that it can be utilized as a sports venue in the form of a League 2 match. On August 29, 2022, the first League 2 match was held by the Persipura national team. Next, when the utilization is carried out, the league 2 match is now running with the schedule set for the match in league 2 so that the utilization of the Lukas Enembe Stadium has now been used with its existing building functions so that this is very good when viewed regarding the existing utilization of the Lukas Enembe PON Venue Complex in Nolakla Village, East Sentani District, Jayapura Regency. This can be seen from the discussion above regarding each PON Venue utilization is the Istora Venue and Lukas Enembe Stadium which are still used in these activities. Then some venues are still not utilized in the post PON, namely the Indoor Shooting Arena Venue and also the Aquatic Venue so it is still focused on maintenance.

With the ongoing utilization, in the future, the venue will always be crowded and continue to be visited by various communities who will become visitors to the Lukas Enembe Venue Complex in Nolakla Village, East Sentani District, Jayapura Regency (Mardizal et al., 2022). So each Venue is expected to always be utilized in the future as sports venues that continue to help and train many young athletes from Papua Province to take part in every match and competition at the national and international levels so that this becomes a matter of pride for the Papuan people. Therefore, the utilization of PON Venue is a forum for sports athletes and young people to carry out training by continuing to do sports both in training and matches as training for the abilities of athletes (Witarti & Reza, 2023).

The physical condition of sports facilities after PON organizers

The physical condition of sports facilities is a description of the form of objects in PON facilities located in various venues that can be seen from these facilities and infrastructure. Therefore, sports facilities are very important for PON venues as it can be seen that the completeness of each venue is one of the important assets for Athletes to use it or the community can use the facility properly, an example of the physical condition of the facility can be seen from each venue that has been established and after the implementation of PON (Muabuay et al., 2021). Facilities such as Bathrooms, Changing Rooms, Electric Rooms, FOP, Referee Rooms and Meeting Rooms uphold that each space has a function that is very useful for athletes and visitors who use sports facilities. Examples of objects include firearms at the shooting range or balls at the Lukas Enembe Stadium which have a function as a support or tool used for athletes to use them in exercise. Therefore, the physical condition of sports facilities can also determine the good and bad of management in the PON Venue.

Based on observations at various PON venues located in Kampung Nolakla, East Sentani District, Jayapura Regency all physical conditions still look good and have not experienced heavy or severe damage because it is also guarded by field technicians who have the task of checking the tools and rooms in the venue. There is also a Cleaning Service (CS) whose job is to clean up

the garbage in a venue. In addition, there are also security guards who have the task of maintaining the security and order of the PON Venue. At the Shooting Arena Venue, the physical condition of sports facilities still looks good but the problem is the pollution of garbage scattered on various floors and in the shooting rooms. On the other hand, the storage of weapons is very well stored in a room with iron bars but also covered with iron gates and several CCTVs that have strict security functions so that the weapons and ammunition are stored properly. On the other hand, the shooting room still looks good and is even still suitable for use for shooting athletes indoors and 2 meeting rooms function as meeting places for activities related to competitions and training on shooting. Then Istora Venue based on field observations for physical conditions still looks good and feasible to use in a sports activity or other activities. The problem at the Istora Lukas Enembe Venue is that there is a roof leak in the Istora Building. In addition, there is also a Scoring Board or Scoring Board that is experiencing interference or cannot misbehave properly due to post PON some electrical equipment is experiencing interference or there are several parts that are koslet so this causes the scoring board to experience this interference. Several hydrants already have an expiration date or validity period of the wearer which causes the hydrant to not be able to work properly or be utilized during activities carried out at the Istora Lukas Enembe Venue. Furthermore, at the Aquatic Venue based on observations in the field, the physical condition of sports facilities still looks good because some members of the field technicians continue to monitor and monitor the rooms and swimming equipment located at the Lukas Enembe Aquatic Venue. The problem found at the Aquatic Venue was a roof leak near the warm-up pool which was caused by weather factors so that the roof suffered minor damage. On the other hand, PT Fluida itself and several field technicians are still focusing on water maintenance to maintain the quality and temperature of the water temperature so that it can last a long time. Based on interviews for water changes at the Aquatic Venue at least once every 10 years, this is calculated from 2020 when the water is filled and will be replaced in 2030.

Then the next one at the Lukas Enembe Stadium based on the findings in the field that the physical condition of the sports facilities still looks good and has not suffered damage that looks heavy or is called severe so that this still looks good in the care and management by field technicians assigned by the Papua Province Youth and Sports Office. The problem in the field is that when the researchers went directly to the field, they found that PT Karya Miftah Mandiri, which focuses on grass management and maintenance and also maintenance, is due to damage to the grass in the middle of the field caused by the opening and closing of the PON event in 2021 which made the grass damaged so that the grass died. Therefore PT Karya Miftah Mandiri and also the field technicians at that time were still focusing on maintaining the grass so that in the future the field could be utilized by its functions and uses regarding the use of sports that are related to these sports in each PON Venue.

What is the government's strategy for sports facilities after the PON?

Strategy is one of the things that is very important for the future in planning because it is something that can be used as a benchmark of an indicator of success. Therefore, the importance of a strategy for each existing PON Venue to manage in the future according to the utilization of

sports activities and other activities related to the utilization of the PON Venue. Therefore, the utilization is very well used for the future.

Based on the results of interviews for the Shooting Arena Venue in the future, it is still under maintenance for future focus, targeted at the police to be able to use the arena as a training ground with this of course will be a utilization for the Shooting Arena Venue. On the other hand, there is a plan to build a hotel near the Shooting Arena Venue which functions as a place of lodging for guests or athletes outside the area who want to visit the Lukas Enembe Venue. The construction of this hotel leads to a direction like Senanyan which is Sport Tourism or Sports Tourism at the Lukas Enembe Venue in Nolakla Village, East Sentani District, Jayapura Regency. The Lukas Enembe Istora Venue is still focused on the future in sports activities and also work meeting activities and art performances held at the Istora Venue so this will continue to be utilized and will also be carried out in the future. Furthermore, the Aquatic Venue is still focused on maintenance so that in the future it will be used in competitions or swimming training for athletes who want to swim at the Lukas Enembe Aquatic Venue.

Next is also the issue conveyed during the interview with the Youth and Sports Service that the future results for the Aquatic Venue itself are planned to be open to the public so that local people and visitors from outside can swim in the Aquatic Venue but must still follow the mechanism of rules made so as not to cause damage or chaos that occurs in the Aquatic Venue. On the other hand, in the future, he also wants to open hangout places such as cafes, small figures for snacks and some various snacks and also a study hangout facilitated by the Internet Network so that this can enliven and utilize the utilization of the Lukas Enembe Complex Venue. Next, there is the Lukas Enembe Stadium at the time the interview was conducted, the things discussed with the relevant stakeholders discussed the sale of sports equipment for the public to buy, such as original Persipura shirts which will be sold and targeted at the public to buy them. In these sales, the Youth and Sports Office wants to work with investors engaged in sports to make economic circulation.

Then there is the creation of portals that use tickets and payment of parking contributions so that in the future when using. Two-wheeled vehicles and four-wheeled vehicles can pay for parking contributions with parking contributions and other sales, this will be useful for Investors and the Youth and Sports Office which will get these funds based on DBH (revenue sharing funds) to help pay for the maintenance and maintenance of sports facilities in the PON Lukas Enembe Venue Complex, Nolakla Village, East Sentani District, Jayapura Regency. (Mulyana, 2022).

CONCLUSION

In identifying the post-PON utilization of sports facilities in the Lukas Enembe PON venue complex, it was seen that the Lukas Enembe Main Stadium is used for league 2 football matches by the Persipura team, Jayapura, with a focus on grass maintenance. Istora is often used for activities such as PORKAB, worship services, and Tanah Papua Symphony concerts. The Aquatic Venue focuses on water maintenance, while the indoor shooting range focuses on facility maintenance. Thus, Lukas Enembe Main Stadium and Istora are often used for various activities,

while the Aquatic Venue and indoor shooting arena are still in the process of maintenance.

The physical condition of sports facilities after the PON at the Lukas Enembe Complex is generally still good, although there is some damage caused by PON and PEPARNAS. The walls in Istora Venue, Aquatic Venue, and Indoor Shooting Arena are peeling off due to banners and stickers. The indoor shooting arena looks less clean because there is no janitor. Seats in the stands are poorly maintained, as seen from the dirty condition and peeling floor of the stands due to erratic weather.

Based on interviews with employees of the Youth and Sports Agency, the government's strategy for post-PON sports facilities at the Lukas Enembe Venue Complex includes the creation of sports tourism and a sports centre to attract the community and young people. Other plans include creating a cafeteria for millennials, building a parking retribution portal for maintenance costs, and using Lukas Enembe Stadium as the home base of the Persipura football team in Jayapura. In addition, the Youth and Sports Office plans to manage the PON Venue Complex to resemble the sports area in Senayan to support maintenance costs and advance Nolokla Village as a centre of economic growth.

BIBLIOGRAPHY

- Antoni, R., Susanto, L., & Utomo, A. W. (2022). Tingkat keberhasilan permainan Bolavoli Indoor Putri Pekan Olahraga Nasional Papua XX Tahun 2021. *Journal Power Of Sports*, 5(1), 19–27.
- Erianto, D. (2021). *PON: Sejarah, Penyelenggaraan, Tuan Rumah, dan PON Papua*. <https://kompaspedia.kompas.id/baca/paparan-topik/pon-sejarah-penyelenggaraan-tuan-rumah-dan-pon-papua>
- Gunawan, A., Mahendra, I. R., & Hidayat, A. (2021). Pengelolaan Sarana dan Prasarana Olahraga. *Salus Cultura: Jurnal Pembangunan Manusia Dan Kebudayaan*, 1(1), 1–11.
- Kekri, B. P. N., & Murwaniputri, H. (2022). Model Tata Kelola PON XX Tahun 2021 Provinsi Papua (Penerapan Result Based Management). *Jurnal Manajemen Dan Bisnis*, 6(1), 12–20.
- Mardizal, J., Siahaan, J., Chaniago, H., Boleng-Destriani, G. M.-L. M., Zawawi-Febry, T. B. K.-A., Marani-Wahyu, N. A.-I. N., Tya, I. B.-M. A.-D., Okilanda, M. N.-W. D.-A., Al Ardha, S. W.-M. A., & Mustafa-Habibie, A. R.-P. S. (2022). *REFLEKSI PON XX DAN PEPARNAS XVI PAPUA*. Jonni Mardizal.
- Muabuay, B. C. A., Nayoan, H., & Waworundeng, W. (2021). Kinerja Dinas Pariwisata, Kebudayaan, Pemuda Dan Olahraga Dalam Pengelolaan Prasarana Olahraga di Kabupaten Mimika. *Governance*, 1(1).
- Mulyana, M. E. (2022). *Strategi Komunikasi Politik Joko Widodo Dalam Membangun Citra Politik Di Masyarakat Terhadap Isu Papua: Studi Atas Pelaksanaan Pon Xx Di Papua*. Program Studi Ilmu Politik Fakultas Ilmu Sosial Dan Ilmu Politik Universitas
- Nugroho, T. S., Sinaga, E., Hidayat, R. R., Solahuddin, S., Sinaga, F. S. G., Bayu, W. I., & Putra, M. F. P. (2022). PON XX: Bagaimana image masyarakat terhadap penyelenggaraan PON di papua? *Multilateral: Jurnal Pendidikan Jasmani Dan Olahraga*, 21(2), 128–139.
- Solossa, B. T. E., Kambuaya, B., Layuk, P. K. A., & Salle, H. T. (2021). *ANALISIS PEMANFAATAN, PENGAMANAN DAN PEMELIHARAAN ASET PON XX PAPUA TAHUN 2021*.
- Sugiyono. (2018). *Metode Penelitian kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Wahyuningsih, C. D., & Selly, R. N. (2024). Implementasi Kebijakan Pengelolaan Aset Daerah: Kajian Pengelolaan Aset Daerah Dan Barang Milik Daerah Berdasarkan Permendagri Nomor 19 Tahun 2016 oleh Badan Pengelolaan Aset Daerah/BPAD. *MIMBAR*

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ADMINISTRASI FISIP UNTAG Semarang, 21(1), 137–151.

Watty, S. M., & Pratiwi, R. (2016). Studi Penentuan Indeks Kondisi Bangunan dan Biaya Renovasi Bangunan Lama Fakultas Kehutanan Universitas Tanjungpura Pontianak. *JeLAST: Jurnal Teknik Kelautan, PWK, Sipil, Dan Tambang*, 3(3).

Witarti, D. I., & Reza, Y. C. (2023). Pesan Perdamaian Pekan Olahraga Nasional (PON) XX Papua. *Jurnal Ilmu Komunikasi*, 21(1), 113–131.