

PKM Legal Assistance on Cooperation Contracts with Gamelan Craftsmen at UD. Kayumas, Dangin Puri Village, East Denpasar District, Denpasar City

Desak Gde Dwi Arini^{1*}, Ni Gusti Ketut Sri Astiti¹, A.A. Sagung Laksmi Dewi¹

1. Universitas Warmadewa, Denpasar, Bali, Indonesia

*corresponding author: arinidesak1966@gmail.com

Abstract. Dangin Puri Village, East Denpasar, Denpasar City, is a sub-district located at Jalan Kepundung No. 28, Dangin Puri, East Denpasar District, Denpasar City, Bali Province. Dangin Puri Village covers an area of 0.65 km² with a population of 8,846 (as of 2021). Dangin Puri Village has a number of potential areas that can be developed for the welfare of the local community. Given its strategic location in Denpasar City, the development of micro, small, and medium enterprises (MSMEs) in various sectors, from culinary and crafts to services, can make a significant economic contribution. Given the significant potential in the entrepreneurial sector due to its strategic location in Denpasar City, many micro, small, and medium enterprises (MSMEs) have flourished in Dangin Puri Village, such as handicrafts, small shops, food stalls, and tourism services. However, most of these MSMEs do not yet understand the digitalization that can facilitate their business development, nor do they understand the legal force of mandatory written business contracts with authentic deeds. One gamelan craftsman in Dangin Puri Village, specifically UD Kayu Mas, does not yet have a written contract for collaboration with external parties, even those that cross national borders. UD Kayu Mas's business and the crafts of UD Kayu Mas have not been optimally empowered so that from the aspect of legal certainty the cooperation contract is not clear, one day there are parties who are irresponsible or violate the cooperation contract with UD Kayu Mas, this will be a problem that causes disputes in the UD Kayu Mas business, besides that, what is important in the digital era is not yet understanding the field of knowledge or basic skills about digital technology. This makes it difficult for them to understand digitalization which has an impact on the difficulty of developing their business. Not all craftsmen have adequate access to technological devices (such as computers, smartphones) or the internet. This can be a major obstacle in the implementation of digitalization. Craftsmen may not fully understand that digitalization can increase income or expand income or expand their market. Given the importance of using digital technology in business development, socialization and training are needed to improve the understanding and skills of gamelan craftsmen in utilizing digital technology for the development of their business. Socialization was carried out by explaining the importance of understanding socialization and education to make a written cooperation contract in order to have legal certainty. UD Kayu Mas which is engaged in the field of gamelan and gender gending in the form of plaweh is a characteristic of UD Kayu Mas products that need to be preserved and empowerment of its products is carried out through students who study and train at UD Kayu Mas by opening studios in the Denpasar Municipality area, one of which is called the Swasti Swara studio. Digitalization technology can expand the market and develop businesses, such as creating and using online platforms to sell products, then teaching how to utilize social media for promotions such as through Instagram, Facebook, and online Marketerplace for product marketing. The community service team created an online business profile and promotional video for UD Kayu Mas gamelan craftsmen. The output of the community service implementation that has been carried out by the community service is a draft cooperation contract in socialization activities about the importance of making a written cooperation contract in the gamelan and gender gending in the form of plawah. Digitalization in the development of gamelan craftsmen's businesses is expected to run well and smoothly and be beneficial for UD Kayu Mas which is the target of education and socialization. The artisans also gained a better understanding of business cooperation contracts, which aim to maximize legal certainty, and the importance of digitalization for their business

applications. Artisans can expand their business networks through digital platforms, which is expected to increase sales and operational efficiency. Related to Sustainable Development Goals (SDGs)-based community service, the community service provided by the community service providers falls under SDG 3, on good health and well-being, and SDG 17, on partnerships for the goals. Publication outputs include draft community service contracts, an international journal titled Community Service Journal of Law, YouTube links, print media, a 4-minute video, a book chapter, and the final report of the 2026 Community Service Program (PKM).

Keywords: empowerment; gamelan artisans; legal protection; UD Kayu Mas.

1. Introduction

UD Kayumas, located at Jalan Hayam Wuruk No. 4, Denpasar, is located in Dangin Puri Village, one of the villages located at Jalan Kepundung No. 28, Dangin Puri, East Denpasar District, Denpasar City, Bali Province, Indonesia. Dangin Puri Village covers an area of 0.65 km² with a population of 8,846 (2021).

Based on 2020 Occupation/Livelihood data for Dangin Puri Village, the majority of residents work in the service, trade, and tourism sectors, such as civil servants (PNS), employees of private and government companies, entrepreneurs, doctors, and others. Some also work in agriculture and animal husbandry, although their numbers are relatively small. Many micro, small, and medium enterprises (MSMEs) have developed in the Dangin Puri Village area, such as handicrafts, small shops, food stalls, and tourism services. In terms of education, Dangin Puri Village has the availability and infrastructure of four kindergartens (TK), four elementary schools (SD), and two junior high schools (SMP). Although it lacks high schools (SMA) and universities, access to both public and private high schools and universities is relatively easy given its proximity to the Denpasar city center. The community's education level is generally quite good, with many residents having completed secondary and higher education.

Dangin Puri Village has several health facilities to facilitate access to healthcare. Dangin Puri Village has eight integrated health posts (Posyandu) and two polyclinics. Major hospitals are also easily accessible in Denpasar. Public health programs, such as Posyandu and other health activities, are well-functioning.

Dangin Puri Village has a number of potential opportunities that can be developed for the welfare of the local community. Given its strategic location within Denpasar City, the development of micro, small, and medium enterprises (MSMEs) in various sectors, from culinary and crafts to services, can make a significant economic contribution.

Like many areas in Bali, Dangin Puri Village has tourism potential focused on local culture and traditions. Temples, traditional ceremonies, and dances can attract both local and international tourists. Buildings with distinctive Balinese architecture can be a tourist attraction, especially for those interested in art and history, such as Jagatnatha Temple and the Bali Museum. Given the significant potential in the entrepreneurial sector due to its strategic location in Denpasar City, many micro, small, and medium enterprises (MSMEs) have flourished in Dangin Puri Village, such as handicrafts, small shops, food stalls, and tourism services. However, most of these MSMEs lack the understanding of digitalization, which could facilitate their business development.

Geographically, Dangin Puri Village is bordered by:

East: Dangin Puri Kangan Village; North: Dangin Puri Kaja Village; West: Dangin Puri Kauh Village; South: Dangin Puri Kelod Village

Dangin Puri Kangan Village consists of seven administrative neighborhoods (banjar dinas), namely: 1) Br. Bun; 2) Br. Kaliungu Kelod; 3) Br. Kayumas Kaja; 4) Br. Kayumas Kelod; 5) Br. Tegalsari; 6) Br. Abasan; 7) Br. Batumas

Gamelan craftsmen at UD Kayumas, a business established in 1985 and licensed in 2015, emphasize the concept of gamelan as a traditional Indonesian musical instrument, a cultural heritage that must be preserved. In addition to being a distinctive musical instrument, gamelan has become the mascot of Dangin Puri Village, East Denpasar District. Gamelan craftsmen have been established since 1985. The majority of gamelan industry owners have been used by their generation. Many of them already care about this gamelan industry. Beyond the ancestral heritage of the gamelan industry also creates jobs and has become the main source of income for the surrounding community so that the desire for the industry is very much recognized by them. However, in some industries there are obstacles in expanding gamelan marketing. The majority of UD Kayumas businesses produce gamelan by request by customers who have long subscribed with a number of customers calculated to be more relations from countries outside Indonesia such as Japan, the Netherlands and the United Kingdom. There are no obstacles experienced by UD Kayumas gamelan craftsmen whose gamelan marketing reach reaches abroad and the business is carried out very professionally, however, the problem that occurs from the legal aspect has not been a written cooperation contract between the customer relations party and the UD Kayumas gamelan craftsmen so there is no strong legal certainty between the parties involved in the business, this according to the servant is less than optimal legal force of cooperation between the relations party and the Balinese gamelan craftsmen. This legal assistance is very necessary to prevent legal disputes between the parties.

The service provided by the service team in the form of assistance with cooperation contracts continues to be optimized to have clear legal certainty, a written cooperation contract between the customer relations party and the gamelan craftsman UD Kayumas is mandatory. Where the Civil Code specifically Article 1320 stipulates the requirements for a valid contract to have legal force must meet four conditions for a valid cooperation contract: the parties must have an agreement, the parties are legally competent, the object of the contract must be clear, the object of the contract must not conflict with statutory regulations, morality and public order. That the work is intellectual property that has a strategic role in supporting national development and advancing welfare as mandated by the 1945 Constitution of the Republic of Indonesia. The development of science, technology, art and literature has been so rapid that it requires increased protection and guarantees of legal certainty for creators, copyright holders, and owners of related rights. It is important to optimize cooperation contracts must be done in writing to prevent legal disputes in the future. When linked to the Sustainable Development Goals (SDGs)-based community service carried out by the community service team, which aims for sustainable development, often referred to as SDGs, our team's community service falls under SDG 3, which concerns good health and well-being. This means ensuring a healthy, clean, and honest way of working, which will automatically improve the economic well-being of UD Kayu Mas's artisans. Furthermore, the community service at UD Kayu Mas is also relevant to SDG 17, which concerns partnerships for the Goals. This means that UD Kayu Mas's artisans consistently foster positive and sustainable partnerships with partners, extending across international borders, to improve economic well-being and foster sustainable economic development.

The following is a photo documentation of the community service team's observations with the owner of the UD Kayumas gamelan artisans.



Figure 1. UD. Kayu Mas Product Results (Saturday, January 7, 2026)



Figure 2. Interview with the Owner of UD Kayu Mas
(Saturday, February 7, 2025)

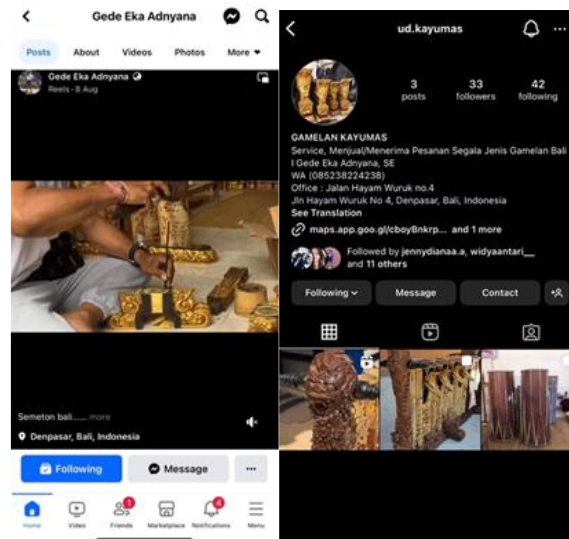


Figure 3. Social Media at UD Kayu Mas

https://drive.google.com/drive/folders/1-a8C9CZyd0OeF7gvyb_J-mk5E4MHu8BCw

Based on the analysis of the village situation, the community service provider was interested in conducting a community service program entitled "Community Service Program: Legal Assistance for Cooperation Contracts for Gamelan Craftsmen at UD Kayumas, Dangin Puri Village, East Denpasar District, Denpasar City."

The problems encountered at UD Kayumas in Dangin Puri Village, East Denpasar District, are as follows:

1. There is no written cooperation contract between the customer relations party and the gamelan craftsmen at UD Kayumas, Dangin Puri Village, East Denpasar District, Denpasar City.
2. The collaboration contract between the customer relations party and the gamelan craftsmen at UD Kayumas, Dangin Puri Village, East Denpasar District, Denpasar City has not been optimally implemented. When disputes arise, it is difficult to resolve them amicably because there is no clear legal binding and certainty between the parties.

2. Methods

The implementation methods used in the community service program are: The community is facilitated through:

Business Law Program

1. Socialization of legal assistance for written draft cooperation contracts
2. Analysis of draft cooperation contracts.

Management Program

1. Word analysis
2. Marketing through online media.

Faculty of Law Program, Procedural Law:

1. Settlement of disputes over breach of contract in cooperation contracts.

Partner: UD Kayumas, Dangin Puri Village, East Denpasar District, Denpasar City:

Partner Program:

1. Preparing the socialization venue
2. Preparing catering
3. Analyzing draft cooperation contracts

Student Program:

1. Providing legal assistance in collecting data in the field
2. Assisting with collecting documentation
3. Assisting in recording a 4-minute video

3. Discussion

The importance of written cooperation contracts with authentic deeds in the UD Kayumas gamelan business continues to be optimized, while the preservation and empowerment of UD Kayu Mas gamelan products are also being optimized. The importance of legal protection for UD Kayu Mas's creative works, including gamelan and gender, is also being emphasized. The Community Service Team conducted the Community Service on July 10, 2026, at Jl. Hayam Wuruk. The results showed that the written cooperation contract drafting process was facilitated to produce a sound and effective contract draft. The preservation of UD Kayu Mas' gamelan and gender gending, a plawah-shaped instrument, is a superior product and a hallmark of UD Kayu Mas products. This means that artists can certainly distinguish UD Kayu Mas' gender products from those of other businesses. UD Kayu Mas' empowerment efforts have resulted in numerous graduates, even to countries such as Japan, England, and the Netherlands. Meanwhile, students in Denpasar City are empowered by opening studios, one of which is called the Swasti Swara studio.

The community service team conducted community service activities for UD Kayu Mas, including education and outreach, mentoring, and drafting cooperation contracts with partners they collaborate with, as their relationships extend internationally. They also emphasized the importance of digitalization in the development of UD Kayu Mas's gamelan craftsmanship in Dangin Puri Village. The community service team also donated two trash cans as a token of their commitment to the cleanliness of the UD Kayu Mas business environment, encouraging them to maintain a clean environment and prevent pollution in the community.

When linking the Sustainable Development Goals (SDGs)-based community service results carried out by the community service team to the sustainable development goals, often referred to as SDGs, our team's community service falls under SDG 3, which refers to good health and well-being. This means ensuring a healthy, clean, honest way of thinking, and a productive life that automatically improves the well-being of UD Kayu Mas's craftspeople. The community service provided by UD Kayu Mas is also relevant to SDGs No. 17 concerning Partnership for the Goals. This means continually revitalizing good and

sustainable partnerships with partners across national borders to enhance cooperation and create legal certainty, requiring written contracts, and improving economic welfare and sustainable economic development.

The community service team will then review and analyze the following using the following SWORD analysis:

***Strengths:** The importance of implementing education and socialization regarding cooperation contracts to ensure legal protection; the importance of preserving and empowering gamelan and gender products in the form of plawah through studios in Denpasar City; and the importance of digitalization, which has helped UD Kayu Mas gamelan artisans reach a wider market through online platforms such as e-commerce and social media. By utilizing digital technology, UD Kayu Mas can more easily document, promote, and preserve cultural heritage, ensuring that the art of gamelan and gender making remains relevant in the modern era.

***Weaknesses:** UD Kayu Mas Gamelan Craftsmen may not have gained a deep understanding regarding the implementation of preservation and empowerment which is not optimal and legal protection for the parties is not made a written cooperation contract and digitalization for business development due to limited time in conducting socialization regarding digitalization to UD Kayu Mas gamelan craftsmen. Providing training and knowledge related to the use of digital technology needs to be given more in depth to provide a deep understanding regarding digitalization to UD Kayu Mas craftsmen.

***Opportunities:** With the binding agreement between the parties in the form of a written cooperation contract aimed at creating legal certainty for UD Kayu Mas's gamelan and gender products, the distinctive plawah form of the plawah (traditional musical instrument). This legal business relationship opens up broader opportunities, extending across national borders. Digitalization also opens up opportunities for UD Kayu Mas to introduce its products to the global market, where interest in traditional instruments and art objects is often high. Using digital technology, gamelan artisans can develop new products or additional services, such as online courses on gamelan and gender making, which can provide additional income.

***Threats:** The state will not provide legal protection for unregistered works and business partnerships that lack written contracts. This is especially true with intense competition in the business world, which will further complicate matters. Digitalization can expand competition, as traditional gamelan and gender artisans may have to compete with more modern producers with access to more sophisticated technology. There is a risk that an over-focus on digitalization could diminish or even eliminate the traditional aspects and cultural values of gamelan making. Additionally, over-reliance on digital technology can be problematic if technological disruptions occur, such as server issues, data security issues, or unstable platforms.





4. Conclusion

Increase understanding of the importance of written cooperation contracts, preservation of UD Kayu Mas gamelan and gender-shaped plawah products, and empowerment through studios in Denpasar City, even internationally. Furthermore, awareness of the importance of digitalization for the development of UD Kayu Mas gamelan artisan businesses in Dangin Puri Village is crucial. Limited knowledge and skills in digital technology hinder UD Kayu Mas gamelan artisans from understanding and utilizing digitalization to develop their businesses. Furthermore, lack of access to adequate technological devices and internet access can exacerbate this situation. To address these issues, specialized outreach and training are needed to improve the artisans' understanding and skills in using digital technology.

To Government Officials, Particularly Village Governments in General, Government officials are expected to continue to collaborate with communities and educational institutions to develop local potential. This collaboration can take the form of providing training, technical assistance, or policy support. Government officials are expected to conduct regular monitoring and evaluation of community service programs and provide input for future improvements.

To the Head of Dangin Puri Village, The Head of Dangin Puri Village is requested to continue supporting and monitoring the continuation of the community service program. Support in the form of supervision and facilitation is crucial to the program's success. Consider allocating the village budget to strengthen programs deemed important, such as health, education, or community economic empowerment programs. The Head of Dangin Puri Village is expected to facilitate collaboration between the community and external parties, such as NGOs or government agencies, to support the sustainability and expansion of the program.

To the Community of Dangin Puri Village, The community is expected to remain active in continuing the programs implemented during the community service. Utilize the knowledge gained during the service, especially in the areas of law, education, arts and culture, and economics, and invite family members or neighbors to get involved and learn together. Maintaining a spirit of mutual cooperation and solidarity will help strengthen social bonds and facilitate the implementation of collective activities in the future.

References

- Asmara Putera. (August 22, 2024). To Improve Overall Public Health, Denpasar Intensifies Health Safaris. Quoted from Cyber Inspirational Figures for Women and Families: <https://www.cybertokoh.com/wellness/amp/105413394803/tingkatkan-kesehatan-masyarakat-secara-menyeluruh-denpasar-gencarkan-safari-kesehatan>
- A. Handayani and K. Swazey, 2019, Gamelan Making Ritual in Wirun Village, Sukoharjo Regency, Gama Soc Journal, Vol. 2, East Java.
- Donnox Wong. (May 14, 2023). To Help Address Waste Problems, Pelita Waste Bank in Dangin Puri Village Routinely Weighs Waste. Quoted from Sering Media Indonesia.com Bali: <https://frekuensimediabali.com/2023/05/14/bantu-mengatasi-masalah-sampah-bank-sampah-pelita-kelurahan-dangin-puri-rutin-lakukan-penimbangan-sampah/>

Health Office. (January 23, 2024). Jumentik. Quoted from the Official Portal of the DKI Jakarta Province: <https://www.jakarta.go.id/jumentik>

F Hernando, 2020, "Gamelan: An Aesthetic Symbol of Javanese Culture," Jurnal Represen Tama Vol. 6

Dangin Puri Village. Website Profile of Dangin Puri Village. Quoted from <https://www.danginpuri.denpasarkota.go.id>

Dangin Puri Village. 2020 Monographic Data of Dangin Puri Village.

V Ramadhan and R Ramliyani, 2023, "Cultural Learning Through Gamelan Media for BIPA Students," Jagadhita, Journal of Diversity and Insight Nationality Vol. 2

Raka Prama Putra. (July 30, 2024). Jaya Negara Reviews Health Safari in Banjar Bun, Reminds Parents to Take Toddlers for Polio Immunization. Quoted from POSBALI.NET: <https://www.posbali.net/denpasar/1424922187/jaya-negara-tinjau-safari-kesehatan-di-banjar-bun-ingatkan-orang-tua-ajak-balita-imunisasi-polio>