

## Social Change in Farming Community to The Development of West Java Internasional in Sukamulya Village

Fitria Marlianawati<sup>1✉</sup>, Dewi Liesnoor Setyowati<sup>2</sup> & Martitah<sup>3</sup>

<sup>1</sup> Public Senior High School 1 Maja, Majalengka, Jawa Barat, Indonesia

<sup>2</sup> Social Science Education, Universitas Negeri Semarang, Indonesia

<sup>3</sup> Legal Studies, Universitas Negeri Semarang, Indonesia

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### Abstract

The change in social interaction occur in the society especially agricultural community in Sukamulya due to the construction of West Java International Airport (BIJB). Social interaction is carried out by several people, among the community and the government to achieve the same goal, namely the creation of harmony and prosperity in society. The purpose of this study is to analyze social changes in development project West Java International Airport in Sukamulya. The research method used in this study was qualitative. Informants in this study were 19 people consisting of 5 farmers, 3 traders, 3 airport employees, 5 village heads, and 5 community leaders, 2 village government officials, and 1 religious figure. Data collection techniques with observation were carried out by observing the daily behavior of the farming community on the impact of airport development, interviews were conducted with in-depth interviews with informants and documentation in this study includes photographs and documents that are considered important. The validity of the data in this study used source triangulation techniques. The results showed that interactions that occurred in society experience changes such as the weakening of mutual cooperation between communities, increasing individualistic attitudes, people's mindset becomes more productive, also more consumptive in lifestyle. Changes in livelihoods change people's mindset about the importance of education. Social inequalities that occurred in society were influenced by unequal income inequality of each community.

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✉ Correspondence address:

Bukit Bungur 106 RT.02/RW.04, Blok Rabu, Maja,  
Majalengka, Jawa Barat, 45461  
E-mail: [fitria.marliana93@gmail.com](mailto:fitria.marliana93@gmail.com)

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## INTRODUCTION

The construction of the West Java International Airport (BIJB) has been planned since 2002 (Setiawati, 2013). The infrastructure development program that has been launched by the Provincial Government of West Java is to develop the Kertajati Region into an airport area. The construction of the airport is intended to fulfill the increasing of air transportation services for the community (Sopanudin, 2016).

The industrial revolution that occurred in the era of increasingly developing globalization has an important role in development. Perspective, attitude and behavior oriented toward progress and modernity (BPS, 2017). Technology has a deeper meaning than equipment.

Technology establishes a set of the nonmaterial culture of a group. If a group's technology are changed, then the way humans thinking will also experience the changes (Martono, 2012: 277-278).

Otto (2004) said that development aims to improve the welfare and quality of life in society. In this case, West Java Provincial Government provides the easiest access for the community.

According to Damayanti (2019), air transportation is a means of transportation that is interested by the society, because it more effective and efficient. Bearing in mind that West Java is the largest contributor to the pilgrimage in every year.

Since 2002 the West Java Provincial Government has planned to add airports in the region. The construction of the airport after the feasibility study had been chosen in Majalengka Regency. Precisely Kertajati Subdistrict covers 5 villages namely Sukakerta, Kertajati, Sukamulya, Kertasari, and Bantarjati as the airport construction site (Damayanti, 2019).

Damayanti (2019) says that the construction of the International Airport of West Java requires a land area covering farmland and residential community.

Salindri (2016) said that airport construction is very influential on the availability of vacant land. Empty land can be used for

various purposes in human activities (Sopanudin, 2016).

Agricultural land plays a role in national economic development in order to achieve a sustainable economy (Agustarita, 2015). Singgih, and Sudirman (2015) said that the agricultural sector plays a role in national economic development to achieve a sustainable economy.

Hardati (2013) said that the agricultural and non-agricultural sectors can collaborate or work together with various development activities, which is expected to improve the welfare of the population in sharing the work structure, especially those who work in agriculture.

The construction of the West Java International Airport (BIJB) resulted in a change of function on agricultural land as well as residential areas. There are 5 villages that become the airport construction site. Given the construction of this airport the scope of its territory is very broad (Sopanudin, 2016). In this case, the researcher focused on one village namely Sukamulya. Because one area that has a very large agricultural land for airport construction.

Mantra (1991:39) says that more than 65 percent of population in Indonesia lives in rural areas with a main livelihood in agriculture. The society in Sukamulya mostly works as farmers.

Challenges and problems that arise as a result of implementing a development model that will be related to social change in a community (Tumiwa, 2009). The construction of the West Java International Airport (BIJB) had an influence on the people in Sukamulya Village.

The response given by the community is very varied. Soekanto (2015) said that every community absolutely experienced the changing, it was because there were no people living in absolute isolation.

The social changes that occurred in Sukamulya village community were caused by the construction of the West Java International Airport. These changes take place corresponding with developing society in line with business, needs, and new conditions that arise in line with community growth (Soerjono, 2015).

The majority of the Sukamulya Village community is the main livelihood as farmers and farm laborers. Social interactions occur among farmers, the agricultural environment and the community.

Land acquisition is used for airport construction. As a result, most of the farmers lost their livelihoods. Changes in livelihoods in farming communities need to adapt with new environments.

Sukamulya Village community has a very close and harmonious spirit. Social interactions are intertwined with fellow farmers, other people, also the village government. In this case, social interactions are intertwined before the construction of the airport in Sukamulya established. For example, the spirit of mutual cooperation, kinship, and help one another.

According to Wahono and Priyanto (2017) said that the value of the character of mutual cooperation reflects the action of the spirit of cooperation and work together in providing assistance to people in need.

Moreover, social interaction is happened after the construction of airports so that it affects to social changes in society. Changes in values that occur in society are the weakening of mutual cooperation, and the emergence of individualistic attitudes. Therefore, forms of adaptation carried out in a new environment such as working professionally in accordance with their respective fields.

The social interaction that is established among airport employees is able to create good cooperation. It is aimed to maintain cohesiveness without discriminating between positions.

Airport construction changes mindset of farming community to be more productive. So that their standard of living will be better and more prosperous.

Other visible values also are changed, such as community participation, began to diminish on the anniversary of Sukamulya Village. But then, people pay less attention to the public interest. Sunarjan (2018) Adaptive capacity in coupled social system – ecosystem to result a model of survival strategy in historical sociology – ecology.

Moving on from the problems encountered in this study, in this case, the researcher is interested in conducting more in-depth research on social changes in the farming community in the construction of the West Java International Airport (BIJB) in Sukamulya.

The purpose of this study was to analyze the social changes in the farming community at the construction of the West Java International Airport (BIJB) airport in Sukamulya Village. In this study, the researcher used the theory of structural functionalism (AGIL), adaptation (*Adaptation*), achieving the goal (*Goal Attainment*), intergasi (*Integration*), and maintenance of patterns (*Latency*).

## METHODS

This study uses qualitative approach exactly a case study conducted in Sukamulya. The site of this research is very near to the construction of the West Java International Airport (BIJB). So that underlying researchers to examine the social changes neighbor farmer communities in the development of West Java International Airport (BIJB).

The focus of research includes three elements, namely where (*place*), actors (*actors*), and activity (*activity*) that interact synergistically. Sunarjan (2014) believes that the selection of research areas is very important to help simplify and focus the problem.

The location study performed in Sukamulya Kertajati District of Karengencies Majalengka, can be seen in Figure 1.

Data collection techniques were carried out with in-depth interviews, observation and documentation. In- depth interviews were conducted with informants consisting of 19 informants, 5 farmers, 3 traders , 3 airport employees, 5 village heads, and 5 community leaders, 2 village government officials, and 1 religious figure.

Observations were made by observing daily activities of the farming community against the impact of airport development. Documentation in this study includes documents of the government official, biographies, and

historical records of the village which is considered important. Photographic documentation includes pictures of village maps.

Technique of analysing data used triangulation of sources, such as comparing and *cross-checking* between informants and other informants.

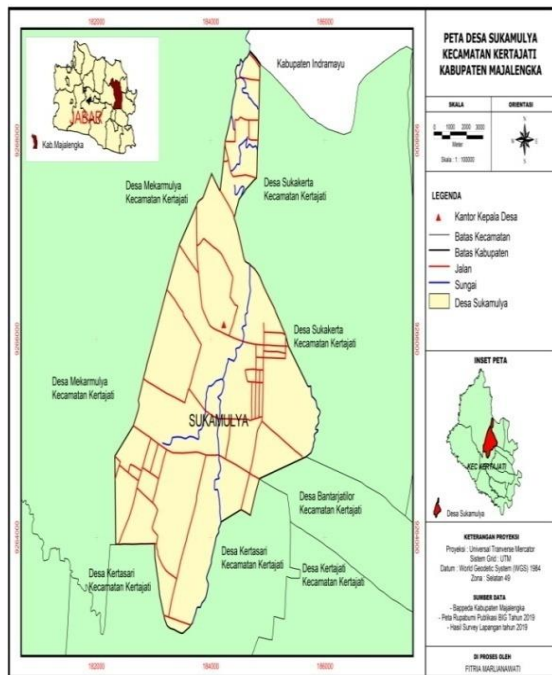


Figure 1. Map of Sukamulya Village

In data analysis, the researcher used qualitative analysis techniques with an interactive model as revealed by Miles and Hubberman (1992), namely data collection, data reduction, data presentation, and making conclusions.

## RESULTS AND DISCUSSION

### Social Interactions

Interaction is a communication tool used among individual and groups. The majority of their activities is working as farmers. Every day, the society earning a living by going to the rice fields to plant rice and tubers.

The process of interaction is not only with farmers, but also with other communities. Social processes occur through interaction which results in the influence of others for all interests. Through this interaction there is a good relationship between the people.

The people in Sukamulya are known as people who have good attitudes, mutual assistance, and help one another. The whole community usually works together to participate in various activities organized by the village government.

Social interaction that is established through the mutual assistance of the people of Sukamulya Village before the construction of the West Java International Airport still upholds cultural values of ancestors.

The family attitude that is still high makes the interaction between communities well established. Other collaborative activities are such as community service activities to clean waterways in the village of Sukamulya. It was led by the chairman with the aim of preventing flooding as a result of garbage clogging.

Social interaction that is interwoven in the community contains on social values. For example, caring among people, and cooperation.

Therefore, others can be seen from the attitude of mutual cooperation that is not only for people from one village, but also for people from other villages.

The cooperation among community can strengthen and unite togetherness among society so that it can create a welfare society in Sukamulya

However, after the construction of the International Airport in West Java had an influence on the farming community.

Changes that occur in the environment can be seen from the weakening of the values of a culture in a long time ago. Furthermore, changes in cultural values that occur in society as can be seen from the weakening of family attitudes among the community.

Weakening family attitudes are reflected in the attitude of the farming community to be more individualistic. Individualistic attitude is higher so that it made people selfish without caring to their neighbor and environment.

Hence, it can be concluded that the changes in interaction in the community after the construction of the West Java International Airport (BIJB) in Sukamulya Village resulted in

the weakening of family attitudes in the community.

### **Social Conflicts**

The construction of the West Java International Airport (BIJB) which is located in Sukamulya Village has an influence on the community.

The construction of the airport which was carried out on agricultural land owned by the people of Sukamulya made some conflicts among the farming community. The rejection of the farming community on the construction of the airport was done on privately owned agricultural land.

Community farmers in Sukamulya was gathered at the village hall and then took an action to go to the field that has been affected by land acquisition. The rejection action was led by three farmers from Sukamulya in arrest by the authorities, because they are suspected of being *provocateurs* of the action.

On the one hand, the action of a conflict between a society of farmers and the airport is getting heated. Other social conflicts in the community such as the existence of community groups that support and communities who oppose the construction of airports.

In this case, communities that support the development of the airport Internasionaj West Java (BIJB) provides strongly agree with the BIJB construction. They think that the construction of airports can provide broad employment opportunities, so that it can improve living standard and welfare of the community.

Compensation that was obtained from land acquisition and relocation of residential areas can provide more benefits. So that in addition to buying a new place to live, new agricultural land can also open their own businesses

Moreover, changes in mindset in an increasingly productive society create new innovations that can increase additional results for everyday life.

Another social conflict that had occurred in the community after the construction of the International Airport in West Java, was reflected

in a group of people who opposed the construction of airports on privately owned agricultural land.

Because in addition to the community losing their daily work, the compensation fund provided by the government was not in accordance with what the community needs. So that it leads to the differences in the determination of the price of land

Changes in other community activities also were reflected in the attitude of kinship among neighbors. On the one hand, because some communities have moved to other villages looking for new homes.

### **Social Gap**

The development of the West Java International Airport in the Village of Sukamulya had an influence on the lower classes of society such as farmers, farm laborers, and garden workers. Conditions where individuals, groups cannot play politics.

This means that they experience coercion on land acquisition and eviction in the community's residential area. In sum, social inequalities in society are not very striking. It was because the entire community underwent land acquisition. However, on the other hand there was an economic gap caused by income inequality.

### **Level of Education**

In this case, the encountered problem in educational level occurred in elementary school graduates. It means, that people still think that education is not very important.

This is reflected in the attitude of the community, especially farmers who consider working as a farmer that does not require a diploma or a higher level of education. Because the children of farmers will continue their parents' work as farmers too.

The construction of the West Java International Airport had changed the mindset in the community to become more advanced. Job opportunities were vast in the construction of airports made people aware of the importance of education.

Therefore, education also provides a function as a benchmark for someone in getting a job with their knowledge and skills.

In the current era, industrial development has increased along with the times. Improving the quality of education in the community was not only in the early pension tance formal.

Non-formal education through training that supports skills that match their interests. The training can make it easier at work.

In conclusion, education has a very important role in finding a job. Higher levels of education and skills they have can make it easier to find jobs.

In conclusion, education has a very important role in finding jobs. When the level of education is higher and the skills possessed could make it easier to find a job.

Following the social changes in the farming community in the construction of the West Java International airport, can be seen in table 1 as follows.

**Table 1.** Social change in Peasant community in International Airport Development (BIJB)

Aspect	Social transformation
Social interactions	Weakening of mutual cooperation, causing individualistic attitudes, increasingly productive community mindset, consumptive lifestyle.
Social conflict	social conflicts that occur between the farming community and the airport, as well as conflicts between people who support and those who refuse the construction of an international airport.
Social gap	Social inequality is not very visible, because all farming communities experience land acquisition. However, income inequality occurs.
Level of education	The level of education has a very important role in determining a job.

Changes that occur in the farming community aimed at the welfare and improvement in the standard of living in the community (Table 1 ).

**Analysis of Research Results using AGIL's Theory Talcott Parsons, Adaptation, Goal Atcang, Integration, and Maintenance of Petter Latent**

The findings of the data in the field and the framework of thinking are constructed using

functional structural theories explained in the AGIL theory. According to Parsons a community can survive if it has four sub-systems namely (1) adaptation , (2)achievement of goals, (3) integration, (4) pattern-maintenance latent patterns (Sunarjan, 2014).

The *imperative* function or precondition for the ongoing social system is included in this functional need. *Firstly*, adaptation of community to airport construction. *Second*, the purpose of social change in society. *Third*, the relationship between airport development and community activities. *Fourth*, community efforts to improve welfare.

The adaptation of the farming community to the construction of the West Java International Airport is reflected through changes in livelihoods. Changes in livelihoods from previously working as a farmer, now switch professions as traders, factory workers, and airport employees.

Therefore, the transition of professions in the community in this case is due to land acquisition that occurs on privately owned agricultural land. So that makes some farmers to lose their daily work.

Community interaction that exists with the new environment of emotion s able to adjust as needed. For example airport employees must work professionally in accordance with their respective fields.

The adaptation conducted by the public to the new environment can be seen from the agreement made with the employee another. Thus, harmony, cohesiveness is created without discrimination in status or position. Interaction exists between each employee regardless of their old employees and new employees.

The purpose of social changes in society in Sukamulya include a desire to make changes to increase the standard of living better . Changes mindset in society becomes more advanced and productive. Generate new innovations that can increase significant added value in meeting daily needs.

Actions taken by the farming community in an effort to improve the quality of life and economic welfare. for example cooperation in

working in accordance with their respective fields.

Maintenance actions taken by the farming community by providing motivation. For example the encouragement given in carrying out various activities.

**Table 2.** Analysis of Social Change in AGIL Functional Structural Theory Talcott Parsons

Function AGIL	Change social
Adaptation	Adaptation carried out by farmers in maintaining their survival (changes in livelihoods, changes in mindset more productive).
Achievement of objectives	The goals achieved by farming communities through livelihood changes will affect the improvement of quality of life.
Integration	Actions taken by the farming community in an effort to improve welfare.
Pattern maintenance	Maintaining carried out by the farming community in providing the motivation to raise the spirit in carrying out daily activities.

Adaptation is carried out to make changes in achieving the same goals as well, namely an increase in living standards and prosperity in the economy (Table 2).

## CONCLUSION

Social changes in the village of Sukamulya in the construction of the West Java International Airport (BIJB) had an influence on the people in the Sukamulya District.

Changes in values include mutual cooperation which is getting weaker, higher individualistic attitudes that make people put aside to the public interests, more innovative and productive mindset influences more consumptive lifestyles.

Social inequality that occurs in the community is caused by the imbalance of economic income, giving rise to divisions that lead to conflict.

Society is a social creature that cannot live alone, each of its activities can not be separated from the interactions that exist with other people. Therefore, interaction and adaptation of society achieve the same goal of improvement in living standards and economic prosperity. Then,

strengthening the quality of education in the community either through formal education, as well as through non-formal education is useful to facilitate in looking for a job.

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