1. Introduction

Al-Kahfi Islamic boarding school Somalangu is one of the oldest Islamic boarding schools in Southeast Asia which still exists until now. Al-Kahfi Islamic boarding school Somalangu was founded in 25 Sya’ban 879 H, coincided on Wednesday, January 4, 1475 AD by a scholar from the Hadharamaut named Shaykh As Sayid Abdul Kahfi Al-Hasani with the original name Sayid Muhammad Hasani. Al-Kahfi Islamic boarding school is a proof of the successful leadership in the implementation of management. The success of Al-Kahfi Islamic boarding school is carried out by a religious leader, Al-Kahfi Islamic boarding school is able to survive until now because of the leadership of a religious leader who is able to manage his organization well, because the principle of organization and a leader becomes a link which cannot be separated. The development that occurs in an organization is determined by how and the influence given by the leader. In an organization, the implementation of tasks by workers is affected by the leadership of a leader. A weak leadership can certainly...
inhibit operational activities, and conversely, strong leadership boosts achievement of subordinates and activities in achieving goals. Good leadership can create a conducive climate for achieving common goals. In the context of Islamic boarding school, the leadership of the kiai (the religious leader) greatly determines the process of the development of pesantren (Islamic boarding school). He arranged the rhythm of the development and continuity of the Islamic boarding school with expertise, the depth of knowledge and skills. Therefore, it is not uncommon that an Islamic boarding school does not have a neat educational management, because the growth and development of a Islamic boarding school depends entirely on the personal abilities of religious leader itself.

The leadership of kiai (the religious leader) is the core management of a pesantren and even becomes the driving force in developing Islamic boarding schools. Kiai in the Islamic boarding school environment has a big role in both the santri (student of the Islamic school) and the environment. The unique leadership style made the kiai a role model that was greatly admired by his followers, especially the santri. Kiai are called emerging leaders, non-formal leaders who are appointed by society, and actual leaders, leaders who are recognized by the community because of their charisma. Kiai with his charisma is not only categorized as a religious elite, but also as elite pesantren (Islamic boarding school) and community leaders who have high authority in storing and disseminating religious knowledge and competency in coloring the style and form of leadership, especially in Islamic boarding schools.

Servant leadership is a leadership which starts from a sincere feeling that arises from a heart that is willing to serve (Autry, 1977; in Greenleaf, 2002). The orientation of servant leadership is to serve followers with spiritual moral standards. The leader of Servants usually place followers needs as the top priority and treat them as coworkers, so that the closeness between both of them is very tight because they are involved with each other.

Thus, good leadership can improve the ability of subordinates to show the quality of work to be maximum, so that the achievement of goals can be done effectively and efficiently. In addition to leaders, the factors that can affect performance itself are organizational culture. An employee will feel comfortable working if the values they adhere to are in accordance with the values applied by the organization. This will make employees easy to adapt to the organizational environment, so employees will be motivated and improve their performance better.

Organizational culture is the "spirit" of the organization, because there is a philosophy, vision and mission of the organization that will become an important force for companies to compete. Organizational culture is formed from the organization's philosophy and values adhered to by human resources in the organization, but the role of the leader or top management is very large in the formation of organizational culture.

Based on the description above shows that Leadership and organizational culture have their own meaning, role, and position in increasing Job Satisfaction and improving employee performance. Therefore the researcher interest in taking the title as above and doing research in the Al-kahfi Islamic boarding school Somalangu because it is the oldest boarding school in Southeast Asia that has survived until today. So that researcher want to know the service leadership and organizational culture as applied by the organization so that it can survive until now and measure the extent of the impact that servant leadership and organizational culture have on job satisfaction and employee performance within the scope of Islamic boarding schools. Especially in the Al-Kahf Islamic boarding school Somalangu which is the oldest Islamic boarding school in
Indonesia. Seeing the reality above, the author feels interested in examining the influence of Servant Leadership, Organizational Culture on Employee Performance Mediated by Job Satisfaction at Al-Kahfi Islamic Boarding School somalangu in Kebumen, Central Java

1. Literature Review

**Servant leadership** is an ethical leadership concept introduced by Robert K. Greenleaf (1904-1990) in 1970 with his book entitled The Servant as Leader. Greenleaf is the Vice President of American Telephone and Telegraph Company (AT & T). The main objective of Greenleaf’s research and observations on servant leadership is to build a condition of a better and more caring society. Greenleaf is of the view that what a great leader does is serving other first. True leadership arises from those whose main motivation is the desire to help others.

**Indicator of Servant Leadership**
The framework is proposed by Barbuto and Wheeler, 2006 (in Zhang et al 2016) with a natural dimension of desire to serve others, which is the basis for Servant Leadership mentioned in the writings of Greenleaf. The desire to serve is embedded in all servant leadership concepts. The dimensions of Servant Leadership using the development of dimensions from Barbuto and Wheeler (2006) the dimensions of Servant Leadership are as follows:

1. **Actions (Altruistic Calling)**
   Describes the strong desire of the leader to make a positive difference in the lives of others and put the interests of others above his own interests and will work hard to meet the needs of his subordinates.

2. **Empathy (Emotional Healing)**
   Describe the commitment of a leader and his skills to improve and restore the spirit of subordinates from trauma or suffering.

3. **Wise (Wisdom)**
   Describes easy leaders to capture the signs in their environment, so that they understand the situation and understand the implications of the situation.

4. **Finding a Solution (Persuasive Mapping)**
   Describing the extent to which leaders have the skills to map problems and conceptualize the highest possibilities for occurrence and urge someone to do something when articulating opportunities.

5. **Organizational Stewardship**
   Describing the extent to which leaders prepare organizations to make positive contributions to their environment through community service programs and community development and encourage higher education as a community.

**Organizational culture** is the values that are considered important and are believed to be true by each member of the company to be used in solving external and internal problems that occur within the company itself. Organizational culture is a philosophy created by the founder of the company and then developed to be used as a handle in acting and acting for all employees. This is in accordance with the expert's severe opinion. Wibowo (2013: 17) said that "organizational culture is shared values and norms contained in an organization and teaches workers who come". This definition suggests that organizational culture involves shared beliefs and feelings, order in behavior and historical processes to carry on values and norms.

**Organizational Culture Indicator**
Organizational culture in an organization is different from one in another organization. Organizational culture shows certain characteristics, traits, or characteristics that show similarities. The terminology that experts use to show organizational cultural characteristics varies greatly.
This shows the variety of characteristics, traits, and elements found in organizational culture. Organizational cultural indicators according to Robbins, 2008 (in Pawirosumarto, et al, 2017) are as follows:

1. Innovation and courage to take risks (innovation and risk taking), is the extent to which organizations encourage employees to be innovative and take risks. In addition, how organizations give value to the actions of risk taking by employees and generate employee ideas.

2. Attention to detail (attention to detail), is how far the organization expected the employee to show accuracy, analysis and attention to details.

3. Results-oriented (outcome orientation), is how far the management focuses on results compared to attention to the techniques and processes used to achieve these results such as analyzing and evaluating the implementation of tasks.

4. Human oriented (people orientation), is how far the management decisions take into predict the effects of results on people in the organization such as encouraging employees who carry out their ideas, giving awards to employees who succeed in implementing ideas.

5. Team-oriented (team orientation), is an organization that always supports individuals to collaborate in existing teams such as management support for employees to work together in a team, management support to maintain relationships with colleagues in other team members.

6. Aggressiveness, is how far people in the organization are aggressive and competitive to run the best organizational culture such as healthy competition between employees in their work, employees are encouraged to achieve optimal productivity.

7. Stability, is how far organizational activities emphasize (status quo) as a contrast to growth such as management retains potential employees, evaluation of rewards and performance by management is emphasized on individual efforts, although seniority tends to be the main factor in determining salary or promotion.

**Job satisfaction**

Every person who works expects to get satisfaction from where he works. Basically, job satisfaction is an individual thing because each individual will have different levels of satisfaction according to the values that apply in each individual. The more aspects in the work that are in accordance with the wishes of the individual, the higher the level of satisfaction felt.

According to Kreitner and Kinicki (2011) job satisfaction is "an effectiveness or emotional response to various aspects of work". Davis and Newstrom (1985; 105) describe "job satisfaction is a set of employee feelings about whether or not their work is pleasing". According to Robbins (2003; 78) job satisfaction is "a general attitude towards one's work that shows the difference between the number of awards received by workers and the amount they believe they should receive".

**Indicator of job satisfaction**

Job satisfaction indicators according to Smith et al, 1969 (in Pawirosumarto, et al, 2017) as follows:

1. The work itself (Work it Self)

Every job requires a certain skill in accordance with their respective fields. Difficult or not a job and a person's feelings that their expertise are needed in doing the job, will increase or reduce satisfaction.

2. Relations with the boss (Supervision)

Consistency leadership related to job satisfaction is consideration. Functional relationships reflect how far employers help workers to satisfy work values that are important to the workforce. The overall relationship is based on interpersonal interests that reflect basic attitudes and similar values, for example both have the same view of life. The highest level of job satisfaction with employers is if the two
types of relationships are positive. Bosses who have the characteristics of a transformational leader, the workforce will increase their motivation and at the same time be satisfied with their work.

3. Workers (workers)
A coworker is a factor that is related to the relationship between an employee and his boss and with other employees, both is the same and the different types of work.

4. Promotion (promotion)
Promotion is a factor associated with the presence or absence of an opportunity to obtain a career increase during work.

5. Salary or pay (pay)
Salary or pay (pay) is a factor in fulfilling the life needs of employees who are considered appropriate or not.

Employee Performance
Performance according to Mathis & Jackson (2002) is what employee does or what employee do not do. Bernardin & Russell (in Ruky, 2002) defines performance as a record of the results obtained from certain job functions or activities in a certain period of time. Cascio (1992) states that performance refers to employee performance from a given task. Gibson (2009) defines performance as a result of work related to organizational goals such as quality, efficiency, and other effectiveness criteria.

Employee Performance Indicators
Performance is a record of the results obtained from certain job functions or activities in a certain period of time (Bernardin & Russel, 1998: 239).
There are six dimensions that can be used to measure employee performance, namely:
1. Quality in doing a job; that is the level of the results of activities carried out near perfect or in another sense has completed and fulfills the expected goals of an activity
2. Quantity generated from a job; is the amount produced, expressed in terms of a number of units or is the number of cycles of an activity that has been completed.
3. Timeliness to complete a job, it seen from the level of activity that has been completed in the desired initial period, which is seen from the angle of output produced and maximizing the time available for other activities.
4. Effectiveness for completing a job is the level of use of resources from the organization that is maximized with the intention of benefiting from each use of resources and also reducing losses.
5. Independence to do and complete a job is the level at which an employee without asking for help, guidance, and supervision can carry out his work function, or does not involve supervisory interference in carrying out his work function.
6. Work commitment shown by the employee to the organization where he works; the level at which an employee has a work commitment to the company and responsibility in working with the company.

2. Hypothesis Development

Effects of Servant Leadership on Job Satisfaction
Research conducted by Donghong, Haiyan and Qing (2012) is a study that focuses on examining the influence of servant leadership and employee loyalty by mediating job satisfaction on 186 employees in Chinese companies, this study uses servant leadership variables, job satisfaction as mediation and employee loyalty. The results of this study found that to increase employee loyalty not only apply servant leadership leadership style but also must consider employee satisfaction, thus servant leadership relates to employee job satisfaction.
Akdol & Sebnem, (2017), test the relationship between Servant Leadership and Job...
Satisfaction results show that the Servant Leadership variable has a positive effect on job satisfaction. Zhang, Zhonghua, Lee, (2014) examined the relationship between Servant Leadership and Job Satisfaction. Survey data obtained from a sample of 2,089 teachers from 117 primary and secondary schools in Hong Kong, the results showed that the Servant Leadership variable had a positive effect on job satisfaction.

Jae Hee, (2017), examines the relationship between Servant Leadership and Job Satisfaction in the marine industry in Korea. Samples are obtained from questionnaire surveys from sample population of seafarers who are members of a maritime company in the Republic of Korea, the results show that the Servant Leadership variable has a positive effect on job satisfaction. While the research was conducted by Farrington &Lillah, (2018). The aim of this study was to investigate the influence of servant leadership on job satisfaction in private health care practices. Data collected from 241 questionnaires that can be used have been statistically analyzed. the results show that the Servant Leadership variable has a positive effect on job satisfaction.

H1: Servant Leadership has a positive effect on Job Satisfaction.

**Effect of Organizational Culture on Job Satisfaction**

Research conducted by Barbara and Dormio, (2012). With the title "The impact of organizational culture on job satisfaction of knowledge workers" shows that organizational culture has a positive effect on job satisfaction. Furthermore, the results of research conducted by Nayak Bandana, Barik Anil (2013), with the title "Assessment of the link between Organizational Culture and Job Satisfaction (Study of an Indian Public Sector)" showed that organizational culture had a positive effect on job satisfaction.

Qazi, Miralam, &Bhalla, (2017). The purpose of this study is to test the level of Job Satisfaction and Organizational Culture in the retail sector. This study was conducted on 436 employees of the organized retail sector randomly using the questionnaire method. The results obtained indicate that employees are experiencing a moderate level of OCTAPACE culture as well as a moderate level of job satisfaction and dominant cultural components including Openness and Risk Taking, Confrontation, Pro-Action, Collaboration and Experiments. It was further explored and found that there was a significant positive correlation between organizational culture and job satisfaction. Park & Kim, (2009), Tawfik, Eman, &Shawky, (2012), Cronley& Kim, (2017), Belias&Koustelios, (2014). From the above several studies show that organizational culture has a positive influence on job satisfaction.

H2: Organizational Culture has a positive effect on Job Satisfaction.

**Effect of Job Satisfaction on Employee Performance**

The research conducted by Shahzad, Kanwal, (2018), with the title "Decision Making Participation Eulogizes Probability of Behavioral Output; Job Satisfaction, and Employee Performance (Evidence from Professionals Having Low and High Levels of Perceived Organizational Support)", the results showed that satisfaction work has a positive effect on employee performance. Furthermore, from Kasemsap (2013), one of the things examined in his research reviewing the relationship of employee job satisfaction to employee performance shows that there is a positive relationship between employee job satisfaction and employee performance in a Thai sugar company.

The next study is related to job satisfaction on employee performance, that is SununtaSiengthai and PatarakhuanPila-Ngarm, (2016). Muna, Zain, &Shaju, (2017), Inuwa, (2016), Fu &Deshpande, (2014),
Ghufran& Khan, (2016) show that job satisfaction variables have a positive effect on employee performance.

H3: Job Satisfaction has a positive effect on Employee Performance.

Effects of Servant Leadership on Employee Performance

Research conducted by Otero, Varela, Bande, (2016). With the title "Supervisory Servant Leadership and Employee Work Role Performance: A Multilevel Mediation Model", the sample used in this study consisted of 181 salespeople and 83 sales managers. The results showed that Servant Leadership had a positive influence on employee performance. &Rahardjo, (2016) with the title "The Effect of Servant Leadership to Rewards, Organizational Culture, and its Implication to Employee's Performance", this study was conducted at Bank BTN whose results showed that Servant Leadership variables had a positive effect on employee performance.

Myriam, Kathleen (2016), examines the relationship between Servant Leadership and employee performance, the results show that the Servant Leadership variable has a positive effect on employee performance. Whereas research conducted by Li, Qiu, Canhua, (2016), examines leadership serving the CEO. Data samples were taken from 92 hotels in China. The results show that the Servant Leadership variable has a positive effect on employee performance.

H4: Servant Leadership has a positive effect on Employee Performance.

Effect of Organizational Culture on Employee Performance

Agwu, (2014) This study was titled "Organizational Culture and Employees of Nigeria's National Agency for Food and Drug Administration and Control (NAFDAC) Performance". This study discusses organizational culture and employee performance at the National Food and Drug Administration and Control (NAFDAC) level, Nigeria. The design of this study was descriptive and used 420 samples randomly selected from state offices in Nigeria. The results of his research show that organizational culture has a positive effect on employee performance.

Research conducted by Pawirosumarto, Sarjana, &Gunawan, (2017) on the influence of work environment, leadership style and organizational culture on job satisfaction and its implications for employee performance. The study population was all 642 employees of Parador Hotels and Resorts, Indonesia. The findings indicate that the work environment, leadership style and organizational culture have a positive and significant impact on job satisfaction. Wambugu, (2014). This research is entitled "Effects of Organizational Culture on Employee Performance (Case Study of Wartsila -Kipevu II Power Plant)". The method of data retrieval uses questionnaires and the research sample consists of 63 staff members from organizations at various levels. The results of the study show that organizational culture has a positive effect on employee performance.

Shahzad, (2014). This study entitled "Impact of organizational culture on employees' job performance: An empirical study of software houses in Pakistan". The research data was collected through formal and informal questionnaires and interviews. the number of samples is 110. The results of this study indicate that organizational culture has a significant positive effect on employee performance.

H5: Organizational Culture has a positive effect on Employee Performance.

The Effect of Servant Leadership on Employee Performance mediated by Job Satisfaction.

Research conducted by Pawirosumarto, Sarjana, &Gunawan, (2017) on the influence of work environment, leadership style and
organizational culture on job satisfaction and its implications for employee performance. The study population was all 642 employees of Parador Hotels and Resorts, Indonesia. The findings indicate that the work environment, leadership style and organizational culture have a positive and significant impact on job satisfaction and job satisfaction mediating servant leadership to employee performance. Otero, Varela, Bande, (2016). With the title "Supervisory Servant Leadership and Employee Work Role Performance: A Multilevel Mediation Model", the sample used in this study consisted of 181 salespeople and 83 sales managers. The results showed that Servant Leadership had a positive effect on employee performance.

Myriam, Kathleen (2016), Li, Qiu, Canhua, Junbao, (2016). This study examines the relationship between Servant Leadership and employee performance, the results show that the Servant Leadership variable has a positive effect on employee performance. While the research was conducted by Farrington & Lillah, (2018). The aim of this study was to investigate the influence of servant leadership on job satisfaction in private health care practices. Data collected from 241 questionnaires that can be used have been statistically analyzed. The results show that the Servant Leadership variable has a positive effect on job satisfaction. Akdol & Sebnem, (2017) Zhang, Zhonghua, Lee, (2014). The results of his research show that servant leadership has a positive effect on job satisfaction. From several studies above, the authors are interested in seeing whether servant leadership has a positive effect on Employee Performance through Job Satisfaction.

H6: Servant Leadership has a positive effect on Employee Performance mediated by Job Satisfaction.

The Effect of Organizational Culture on Employee Performance mediated by Job Satisfaction.

research conducted by Syauta, et, al (2012) on the Effect of Organizational Culture, Organizational Commitment to Job Satisfaction and Employee Performance (Study on PDAM Jayapura, Indonesia Papua). The results show that organizational culture does not directly affect employee performance, organizational culture can affect performance if mediated by job satisfaction. Research conducted by Shahzad, (2014). Wambugu, (2014). Agwu, (2014) and Sihombing, Mussadieq, Hamied, & Rahardjo, (2016) show that Organizational Culture has a positive effect on Karyawan's Performance. Meanwhile research conducted by Barbara and Dormio, (2012). Nayak, Barik (2013), The results of their research show that organizational culture has a positive effect on job satisfaction. In this case the writer wants to see whether employee performance is influenced by organizational culture through job satisfaction.

H7: Organizational Culture has a positive effect on Employee Performance mediated by Job Satisfaction.

Research design

This research is associative causal using a quantitative approach. Causal asosiatif research is research that aims to examine the influence of two or more variables, it is looking for a cause between the independent variables and the dependent variable. This study aims to examine the effect of servant leadership and organizational culture on employee performance with job satisfaction as a mediating variable conducted at the AL-Kahf Islamic Boarding School Somalanguin Kebumen. The data collection technique is a questionnaire given to respondents to be filled in according to the actual situation.
Population and Samples

Population is the whole group of people, events, or other things that want to be tested by researchers (Sekaran, 2006). Population in this study are all employees of Islamic boarding school Al-Kahfsomalangu. Samples are a subset of population units (Kuncoro, 2009 ). The sample criteria in this study are teachers and religious teachers / teachers who are in the Islamic boarding school environment.

The sample is part of the number and characteristics of the population. The technique in taking samples in this study uses probability sampling techniques, that is sampling techniques that provide equal opportunities for each population element to be selected as members of the sample (Sugiyono, 2016: 81). While to determine the sample of research subjects, simple random sampling technique is used. Simple random sampling is said to be simple (simple) because the taking of sample members from the population is done randomly regardless of the strata that exist in the population (Sugiyono, 2016: 82). The number of samples in PLS-SEM does not require large quantities of samples. Minimum recommended between 30 and 100 cases (Ghozali and Latan, 2015: 51). The sample in this study amounted to 100 respondents consisting of teachers and male scholar / female scholar at Al-Kahf Islamic boarding school somalanguKebumen.

6. Hypothesis testing

Data analysis technique

Data analysis was performed using Structural Equation Model (SEM) with the help of smart-PLS computer applications. SEM was chosen because this multivariate technique can combine multiple regression aspects and factor analysis to estimate a series of simultaneous dependency relationships. In addition, SEM can explain measurement errors in the estimation process that are not able to be explained by regression (Hairetal., 2010).

PLS-SEM is an alternative method of Structural Equation Model that uses a soft modeling approach, so that it can eliminate Ordinary Least Square (OLS) assumptions in regression such as data that must be normally distributed multivariat and no multicollinearity problems between exogenous variables (Haryono , 2017). The advantage of PLS-SEM is it could be able to analyze data effectively in small amounts of data (Hairetal., 2010). The next advantage is, it the right method in research that aims to develop or develop theory (Haryono, 2017).

SEM consists of two stages, it is evaluation of outer model (measurement model) and evaluation of inner model (structural model). Evaluation of the outer model is related to the evaluation of validity and reliability of constructs. While the model valuation is related to testing the relationship between

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**Figure 1** Research model

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**Organizational Culture**

**Servant Leadership**

**Job Satisfaction**

**Employee Performance**
latent variables.

**Descriptive Statistics**

Based on the descriptive statistics table (table 1), it can be seen that the data are spread over a range of values of 3 to 5. In addition, it can also be seen that the variable X1 has the highest mean value of 4.51. This value indicates that the leadership of the organization has a tendency to have high leadership leadership. Furthermore, it can also be seen from the descriptive statistics table that the highest standard deviation value is in variable X1. Thus the variable X1 has more data variations compared to other variables.

**Validity test**

Based on the tabel 2, it is shown tha square root of AVE, those are values which are highlighted. This means that there are sufficient variants in latent variables, so that they are able to represent manifest variables on latent constructs. In addition, the discriminant validity of each variable indicates greater than the correlation value between variables. Therefore, based on the results, it can be concluded that the research instrument is valid based on fornell-larcker testing.

**Reliability Test**

Based on table 3, it is shown that Cronbach’s Alpha value in servant leadership variable has a value more than 0.6, while, all of the variables has a value more than 0.7. Thus, the research instruments used in this study are considered reliable. This means every indicator for each variable consistency can be trusted for measuring each variable.

**Table 1. Path Coefficient**

| Variable | N  | Minimum | Maximum | Mean   | Std. Deviation |
|----------|----|---------|---------|--------|----------------|
| X1       | 100| 4.00    | 5.00    | 4.51   | 0.50242        |
| X2       | 100| 3.00    | 5.00    | 4.21   | 0.43333        |
| M        | 100| 3.00    | 5.00    | 4.17   | 0.40339        |
| Y        | 100| 3.00    | 5.00    | 4.13   | 0.41815        |
| Valid N (listwise) | 100 |         |         |        |                |

Source: SPSS date processing in 2019

**Table 2. discriminant validity of Fornell-Larcker method**

|                      | Organizational Culture | Job Satisfaction | Employee Performance | Servant Leadership |
|----------------------|------------------------|------------------|----------------------|--------------------|
| Organizational Culture | 0.449                 |                  |                      |                    |
| Job Satisfaction     | 0.351                  | 0.593            |                      |                    |
| Employee Performance | 0.412                  | 0.562            | 0.618                |                    |
| Servant Leadership   | 0.024                  | 0.410            | -0.323               | 0.611              |

**Table 3. Reliability**

| Variabel            | Cronbach’s Alpha | Composite Reliability |
|---------------------|------------------|-----------------------|
| Servant Leadership  | 0.790            | 0.792                 |
| Organizational Culture | 0.630       | 0.715                 |
| Job Satisfaction    | 0.676            | 0.784                 |
| Employee Performance| 0.827            | 0.866                 |
7. Result and Discussion

Result
This chapter will explain the results of data analysis and discussion of the influence of servant leadership, organizational culture on employee performance mediated by job satisfaction for employees in the Al-Kahfi Islamic Boarding School Somalanguin Kebumen. In this study, the questionnaire was distributed to 100 respondents. From the 100 questionnaires distributed, the questionnaire can be returned 100% intact with 100 questionnaires. Then the data is processed with a SmartPLS test tool.

Effects of Servant Leadership on Job Satisfaction
The results of servant leadership testing on job satisfaction obtained an original sample value of 0.279 with a t-statistic of 2.919 and P values of 0.044. The findings show that servant leadership has a positive and significant effect on satisfaction. That is, the higher the servant leadership will further increase job satisfaction. Based on these findings it can be concluded that the first hypothesis proposed in this study is supported. The results of this study are also supported by several previous researchers, such as research conducted by Donghong, Haiyan and Qing (2012) which is a research that focuses on examining the influence of servant leadership and employee loyalty by mediating job satisfaction. only applying servant leadership leadership style but also must consider employee satisfaction, thus servant leadership is related to employee job satisfaction. Akdol&Sebnem, (2017), Zhang, Zhonghua, Lee, (2014), Jae Hee, (2017), Farrington &Lillah, (2018) from the above studies also show that servant leaders have a positive effect on job satisfaction means that cottage success al-kahfipesantrensomalangu is able to survive until now not apart from the leadership of a kyai (the religious leader) who applies servant leadership to provide job satisfaction for his employees.

| Hypothesis | Variable | Original Sample (O) | T Statistic (O/STD EV) | P Values | Result |
|------------|----------|---------------------|------------------------|----------|--------|
| H1         | Servant Leadership - >satisfaction | 0,279 | 2,919 | 0,044* | supported |
| H2         | Organizational culture- >satisfaction | 0,503 | 6,122 | 0,000* | supported |
| H3         | satisfaction -> performance | 0,315 | 2,880 | 0,004* | supported |
| H4         | Servant Leadership - >performance | -0,113 | 0,986 | 0,324 | not supported |
| H5         | Organizational culture- >performance | 0,414 | 3,659 | 0,000* | supported |
| H6         | Servant Leadership- >satisfaction- >performance | 0,088 | 2,058 | 0,040* | supported |
| H7         | Organizational culture- >satisfaction- >performance | 0,158 | 2,451 | 0,015* | supported |

= Significancy< 0,05
Effect of Organizational Culture on Job Satisfaction

The second hypothesis tested in this study is that organizational culture has a significant positive effect on satisfaction. Based on the path coefficient table, it can be seen that the original sample value on the influence of organizational culture on satisfaction is 0.515 with a value of t-statistic of 6.122 and P values of 0.000. These findings show that organizational culture has a significant positive effect on satisfaction. Based on these findings it can be concluded that the second hypothesis in this study is supported.

The results of this study are also supported by research conducted by Barbara and Dormio, (2012). Shows that organizational culture has a positive effect on job satisfaction. Furthermore, the results of research conducted by Nayak Bandana, Barik Anil (2013), show that organizational culture has a positive effect on job satisfaction. Qazi, Miralam, &Bhalla, (2017). The purpose of this study is to test the level of Job Satisfaction and Organizational Culture in the retail sector. The results showed that there was a significant positive correlation between organizational culture and job satisfaction. Park & Kim, (2009), Tawfik, Eman, &Shawky, (2012), Cronley & Kim, (2017), Belias & Koustemelos, (2014). It can be see from some of the above studies show that Organizational Culture has a positive influence on job satisfaction. That means is the stronger the culture that is applied in the organization will further increase job satisfaction. In the context of the al-Kahfi Islamic boarding school in the organization today can provide satisfaction for employees so they can maximize their performance.

Effect of Job Satisfaction on Employee Performance

The third hypothesis in this study is satisfaction has a positive and significant effect on performance. In testing the relationship between these two variables, the original sample value is 0.315 with a t-statistic of 2.880 and P values of 0.004. These findings reveal that satisfaction has a positive and significant effect on performance. Based on these findings it can be concluded that the third hypothesis in this study is supported.

The results of this study are supported by research conducted by Shahzad, Kanwal, (2018). The results of the study show that job satisfaction has a positive effect on employee performance. Subsequent research from Kasem sap (2013), one of the things examined in his research reviewing the relationship between employee job satisfaction and employee performance shows that there is a positive relationship between employee job satisfaction and employee performance in a Thai sugar company. The next study related to job satisfaction on employee performance is research conducted by Sununta Siengthai and Patarakhuan Pila-Ngarm, (2016). Muna, Zain, & Shaju, (2017), Inuwa, (2016), Fu & Deshpande, (2014), Ghufran & Khan, (2016) show that job satisfaction variables have a positive effect on employee performance.

The results of the study show that job satisfaction has a positive and significant effect on employee performance. These results indicate that the more satisfied an employee is, the better the performance will be produced. Gibson (2000) clearly describes the reciprocal relationship between performance and job satisfaction. On the one hand said job satisfaction causes an increase in performance so that satisfied workers will be more productive. On the other hand, job satisfaction can also occur due to the presence of performance so that more productive workers will get satisfaction. To improve employee performance, the organization should not forget to provide a
factor of employee job satisfaction. From the results of this study indicate that the higher the job satisfaction that employees have will have a positive impact on improving performance.

**Effect of Servant Leadership on Employee Performance**

The fourth hypothesis tested in this study is the servant leadership has a significant positive effect on performance. Based on the path coefficient table, it can be seen that the original sample value on the effect of servant leadership on performance is -0.113 with a t-statistic value of 0.986 and P values of 0.324. These findings show that servant leadership has no effect on performance. Based on these findings it can be concluded that the fourth hypothesis in this study was rejected. Not supported.

The results of this study are supported by research conducted by Sihombing, Mussadieq, Hamied, &Rahardjo, (2016). The results showed that the variable Servant Leadership did not have a positive effect on employee performance. This means that serving leadership applied to Islamic boarding schools does not directly influence employee performance but has an indirect effect when mediated by job satisfaction, this result shows that in this context leaders must be able to provide job satisfaction for employees to be able to have an impact on employee performance.

The results of this study are not in accordance with the research conducted by Otero, Varela, Bande, (2016). The results show that Servant Leadership has a positive effect on employee performance. Myriam, Kathleen (2016), examines the relationship between Servant Leadership and employee performance, the results show that the Servant Leadership variable has a positive effect on employee performance. Whereas research conducted by Li, Qiu, Canhua, (2016), examines leadership serving the CEO. Data samples were taken from 92 hotels in China. The results show that the Servant Leadership variable has a positive effect on employee performance.

**Effect of Organizational Culture on Employee Performance**

The fifth hypothesis tested in this study is that organizational culture has a significant positive effect on performance. Based on the path coefficient table, it can be seen that the original sample value on the influence of organizational culture on performance is 0.414 with a t-statistic value of 3.659 and P values of 0.000. These findings show that organizational culture has an effect on performance. Based on these findings it can be concluded that the fifth hypothesis in this study is supported.

The results of this study are also supported by the results of research conducted by Agwu, (2014). This study discusses organizational culture and employee performance at the National Food and Drug Administration and Control (NAFDAC) level, Nigeria. The design of this study was descriptive and used 420 samples randomly selected from state offices in Nigeria. The results of his research show that organizational culture has a positive effect on employee performance.

Research conducted by Pawirosumarto, Sarjana, &Gunawan, (2017) on the influence of work environment, leadership style and organizational culture on job satisfaction and its implications for employee performance. The study population was all 642 employees of Parador Hotels and Resorts, Indonesia. The findings indicate that the work environment, leadership style and organizational culture have a positive and significant impact on job satisfaction. Wambuku, (2014). The results show that organizational culture has a positive effect on employee performance. Shahzad, (2014). The results of this study indicate that organizational culture has a significant positive effect on employee performance. Sihombing, Mussadieq, Hamied, &Rahardjo,
The results show that organizational culture variables have a positive effect on employee performance. The results of this study indicate that the organizational culture applied in the scope of al-Kahfi Islamic boarding school which is able to directly impact on performance means that the applied culture can provide a positive impact on employee performance.

The Effect of Servant Leadership on Employee Performance mediated by Job Satisfaction.

The sixth hypothesis in this study is satisfaction mediating the relationship between servant leadership and performance. In testing this indirect effect a 0.088 original sample value is obtained with a t-statistic value greater than 1.96, which is 2.058 and P value 0.040. That means, satisfaction mediates the relationship between servant leadership and performance. From the results of the hypothesis test it can be said that the sixth hypothesis in this study is supported. Based on the results of this study, it shows that servant leadership has an effect on performance if it is mediated by job satisfaction, meaning that to improve employee performance, what must be done is to ensure that employees have job satisfaction so that job satisfaction can improve performance.

This research is supported by research conducted by Farrington &Lillah, (2018). The aim of this study was to investigate the influence of servant leadership on job satisfaction in private health care practices. Data collected from 241 questionnaires that can be used have been statistically analysed. The results show that the Servant Leadership variable has a positive effect on job satisfaction. Akdol&Sebnem, (2017) Zhang, Zhonghua, Lee, (2014). The results of his research show that servant leadership has a positive effect on job satisfaction. Furthermore, research conducted by Otero, Varela, Bande, (2016). The results show that Servant Leadership has a positive effect on employee performance. Myriam, Kathleen (2016), Li, Qiu, Canhua, Junbao (2016). This study examines the relationship between Servant Leadership and employee performance, the results show that the Servant Leadership variable has a positive effect on employee performance.

The Effect of Organizational Culture on Employee Performance mediated by Job Satisfaction.

The seventh hypothesis tested in this study is satisfaction mediating the relationship between organizational culture and performance. From the test results, the original sample value is 0.158 with t-statistics 2.451 and P values 0.015. This value indicates that satisfaction mediates the relationship between organizational culture and performance positively. In other words, it can be concluded that the fifth hypothesis in this study is supported. The results of this study indicate that the culture applied in the organization is able to have an impact on performance mediated work satisfaction, meaning that the culture applied by the organization is able to provide job satisfaction to employees so that the satisfaction they have is able to have a positive impact on their performance.

The results of this study are supported by research conducted by Syauta, et, al (2012) on the Effect of Organizational Culture, Organizational Commitment to Job Satisfaction and Employee Performance (Study on PDAM Jayapura, Indonesia Papua). The results show that organizational culture does not directly affect employee performance, organizational culture can affect performance if mediated by job satisfaction. Shahzad, (2014).Wambugu, (2014),Agwu, (2014) and Sihombing, Mussadieq, Hamied, &Rahardjo, (2016) show that Organizational Culture has a positive effect on Employee Performance. While the research was carried out by further
research conducted by Barbara and Dormio, (2012).Nayak, Barik (2013), The results of their research show that organizational culture has a positive effect on job satisfaction.

8. Conclusion

Based on the results of the analysis and discussion, it was found that servant leadership and organizational culture had a positive and significant effect on job satisfaction and job satisfaction had a significant positive effect on employee performance. But servant leadership does not have a positive effect on employee performance, but servant leadership has a positive and significant effect on employee performance if mediated by job satisfaction means that to be able to improve employee performance, what must be done is ensuring that employees are satisfied at work. Organizational culture has a positive and significant effect on performance both directly and mediated by job satisfaction.

Limitations and research suggestions

This research has been tried optimally to provide a good research design. However, this research cannot be separated from the limitations that need to be considered and improved in the future to improve the results. The limitations of this study are that the factors that influence employee performance in this study consist of only three variables, those are Servant Leadership, Organizational Culture, Job Satisfaction, while there are still many other factors that influence employee performance so that further researchers increase the variables used because there are still many variables that affect job satisfaction and employee performance that have not been used in this study so that further research will provide more insight and know how it affects employee satisfaction and performance.

Furthermore, the research questionnaire was filled in by self-report, given the variable employee performance. This allows a bias in filling out the questionnaire. Future research is expected to be able to annul the bias. Finally, this research was only conducted at one Islamic boarding school. Future researchers are expected to be able to conduct research on several Islamic boarding schools so that they will enrich the results of the research.

References:

Agwu, M. O. (2014). Organizational Culture and Employees Performance in the National Agency for Food and Drugs Administration and Control (NAFDAC) Nigeria. Type: Double Blind Peer Reviewed International Research Journal Publisher: Global Journals Inc, 14(2). https://doi.org/10.1088/1755-1307/6/3/032013

Barbuto, JE. & Wheeler DW.(2006). Scale development and construct clarification of servant leadership. Group & Organization Management.

Belias, D., & Koustelios, A. (2014). Organizational Culture and Job Satisfaction: A Review. International Review of Management and Marketing, 4(2), 132–149. https://doi.org/10.1108/0885862031047313

Bernardin, J.H. & Russel J.E.A. (1998), Human Resource Management: An Experiential Approach, 2nd edition, Singapore: The McGraw-Hill Companies, inc.

Bigliardi Barbara and Alberto Ivo Dormio, Francesco Galati,Giovanni Schiuma,(2012) ” The impact of organizational culture on the job satisfaction of knowledge workers”. VINE: The journal of information and knowledge management systems Vol. 42 No. 1, pp. 36-51

Cascio, & Wayne F. (1992). Managing Human Resources: Productivity, Quality of Work Life,
Chiniara, M., & Bentein, K. (2016). Linking servant leadership to individual performance: Differentiating the mediating role of autonomy, competence and relatedness need satisfaction. Leadership Quarterly, 27(1), 124–141. https://doi.org/10.1016/j.leaqua.2015.08.004

Com, W. A., Akdol, B., & Sebnem Arikboga, F. (2017). Leader-Member Exchange as a Mediator of the Relationship between Servant Leadership and Job Satisfaction: A Research on Turkish ICT Companies. International Journal of Organizational Leadership, 6, 525–535.

Cronley, C., & Kim, Y. kyoung. (2017). Intentions to turnover: Testing the moderated effects of organizational culture, as mediated by job satisfaction, within the Salvation Army. Leadership and Organization Development Journal, 38(2), 194–209. https://doi.org/10.1108/LODJ-10-2015-0227

Donghong, D., dkk, (2012). “Relationship of Servant Leadership and Employee Loyalty: The Mediating Role of Employee Satisfaction”, Journal of Scientific Research, Vol. 4, Hal. 208-215

Farrington, S. M., & Lillah, R. (2018). Servant leadership and job satisfaction within private healthcare practices. Leadership in Health Services. https://doi.org/10.1108/LHS-09-2017-0056

Fu, W., & Deshpande, S. P. (2014). The Impact of Caring Climate, Job Satisfaction, and Organizational Commitment on Job Performance of Employees in a China’s Insurance Company. Journal of Business Ethics, 124(2), 339–349. https://doi.org/10.1007/s10551-013-1876-y

Ghufran, H., & Khan, A. (2016). The Effect of Reward Systems, Organizational Commitment and Experience on Job Satisfaction with respect to Employee’s Perceived Performance. International Journal of Business & Management, 11(2015), 35–49.

Ghazali, I dan Latan, H. (2015). Partial Least Squares: Konsep, Teknik dan Aplikasi Menggunakan Program SmartPLS 3.0. Semarang: Badan Penerbit UNDIP.

Greenleaf, R. K. (2002). Servant-leadership: A journey into the nature of legitimate power and greatness (L.C. Spears, Ed.) (25th Anniversary Edition). New York: Paulist Press.

Greenleaf, R. K. (1970). The Servant as Leader. The Robert K Greenleaf Center. Indianapolis.

Hashim, M., Khan, M. I., Ullah, M., & Yasir, M. (2017). Impact of Servant Leadership on Employees’ Loyalty of Private Universities Academicians in Pakistan. City University Research Journal, (Special Issue : AIC Malaysia), 96–111.

Huang, J., Li, W., Qiu, C., Yim, F. H. kit, & Wan, J. (2016). The impact of CEO servant leadership on firm performance in the hospitality industry. International Journal of Contemporary Hospitality Management, 28(5), 945–968. https://doi.org/10.1108/IJCHM-08-2014-0388

Inuwa, M. (2016). Job satisfaction and employee performance: An empirical approach. The Millennium University, 1(1), 90-103. https://doi.org/10.1161/STROKEAHA.112.655050

Jae Hee, K. (2017). The Influence of Captains’ Servant Leadership on Leader Trust, Job Satisfaction, and Job Performance in a Marine Industry. Internasional Journal of Economic Perspectives, 11(2), 490–499.

Jogiyoanto. (2011). Konsep dan Aplikasi Structural Equation Modeling (SEM) Berbasis Variable dalam Penelitian Bisnis. Yogyakarta: UPP STIM YKPN.

Kreitner & Kinicki. (2011). Organizational Behavior 9th edition. McGraw-Hill.

Lantu, Donal. (2007). Servant Leadership The Ultimate Calling to Fulfill Your Life’s
Luthans, F. (2011). Organizational Behavior: An Evidence-Based Approach, Twelfth Edition. New York: McGraw-Hill.

Mahmudi. (2010). Manajemen Kerja Sektor Publik, Edisi Kedua. Yogyakarta: UPP STIM YKPN

Mathis, R.L & Jackson, J. (2002). Manajemen Sumber Daya Manusia, Jakarta: Salemba Empat.

Mathis, R.L & Jackson, J. (2006). Human Resource Management, Jakarta: Salemba Empat.

Manahan P. Tampubolon. 2004. Prilaku Keorganisasian. Jakarta : Ghalia Indonesia

Mondy, Wayne. (2010). Human Resource Management: Eleventh Edition. New Jersey: Pearson Education. Inc.

Muna, A. A., Zain, A. A., & Shaju, G. D. (2017). Job Satisfaction and Employee Performance: a Theoretical Review of the Relationship Between the Two Variables. International Journal of Advanced Research, 943(1), 1–20.

Nayak Bandana, Barik Anil, (2013). “Assessment of the link between Organizational culture and job satisfaction (Study of an Indian Public Sector)” International Journal of Information, Business and Management, Vol. 5, No. 4.

Noe, Raymond A., Hollenbeck, J.R., Gerhart, B & Wright, P.M. (2010). Human Resource Management: Gaining A Competitive Advantage. McGraw-Hill Education (Asia) and Sugiyono.  (2012). Metode Penelitian Kuantitatif, Kualitatif, dan R&D. Cetakan ke-17. Bandung: Alfabeta.

Otero-Neira, C., Varela-Neira, C., & Bande, B. (2016). Supervisory servant leadership and employee’s work role performance: A multilevel mediation model. Leadership and Organization Development Journal, 37(7), 860–881. https://doi.org/10.1108/LODJ-11-2014-0230

Park, J. S., & Kim, T. H. (2009). Do types of organizational culture matter in nurse job satisfaction and turnover intention? Leadership in Health Services, 22(1), 20–38. https://doi.org/10.1108/17511870910928001

Pawirosumarto, S., Sarijana, P. K., & Gunawan, R. (2017). The effect of work environment, leadership style, and organizational culture towards job satisfaction and its implication towards employee performance in Parador hotels and resorts, Indonesia. International Journal of Law and Management, 59(6), 1337–1358. https://doi.org/10.1108/IJLMA-10-2016-0085

Qazi, S., Miralam, M. S., & Bhalla, P. (2017). Organizational culture and job satisfaction: A study of organized retail sector. Journal of Business and Retail Management Research, 12(1), 215-224. https://doi.org/10.24052/JBRMR/V12IS01/OCAJSASOORS

Robbins, P. Stephen and Timothy A. Judge, (2009), Organizational Behavior, 13th Edition, Pearson Education, Inc., Upper Saddle River, New Jersey, pp. 209-586.

Robbins, S. (2008). Perilaku Organisasi, Jilid I dan II, alih Bahasa : Hadyana Pujaatmaja. Jakarta: Prenhallindo. Salemba Empat.

Robbins, S.P. dan Timothy A. Judge. (2008). Perilaku Organisasi Jilid I. Edisi 12. Jakarta: Salemba Empat.

Siagian, P. Sondang. (2002). Kiat Meningkatkan Produktivitas Kerja. Jakarta : Rineka Cipta.

Ruki., & Ahmad. (2002). Sistem Manajemen Kinerja. Jakarta : Gramedia Pustaka Utama.

Sekaran, U and Bougie, R. (2013). Research Methods for Business: a skill-building approach 6th ed. Italy: Printer Trento Srl.

Shahzad, I. A., Farrukh, M., Kanwal, N., & Sakib, A. (2018). Decision-making participation eulogizes probability of behavioral output; job satisfaction, and employee performance
(evidence from professionals having low and high levels of perceived organizational support). World Journal of Entrepreneurship, Management and Sustainable Development, 14(3), 321–339. https://doi.org/10.1108/WJEMSD-01-2018-0006

Shahzad, F. (2014). Impact of organizational culture on employees’ job performance: An empirical study of software houses in Pakistan. International Journal of Commerce and Management, 24(3), 219–227. https://doi.org/10.1108/IJCoMA-07-2012-0046

Sihombing, S., Astuti, E. S., Mussadiq, M., Hamied, D., & Rahardjo, K. (2016). The Effect of Servant Leadership to Rewards, Organizational Culture, and its Implication to Employee's Performance (Case Study on the Employees of PT. Bank Tabungan Negara (Persero) Tbk. Indonesia). International Journal of Law and Management, 7(5), 781–796. https://doi.org/10.1108/IJEBR-03-2018-428

Sununtha Siengthai and Patarakhuan Pila-Ngarm. (2016). The impact of design components and job satisfaction on employee performance. International Business Management, 10(20), 4907–4916. https://doi.org/10.3923/ibm.2016.4907.4916

Sugiyono. (2014). Metode Penelitian Bisnis, Bandung: CV Alfabet.

Sugiyono. (2016). Metode Penelitian Kuantitatif, Kualitatif dan R&D. Bandung: PT Alfabet.

Siagian, S. P. (1982). Organisasi, Kepemimpinan dan Perilaku Administrasi. Jakarta: Gunung Agung.

Spears, Larry. (2002). Character and Servant Leadership: Ten Characteristics of Effective, Caring Leaders. The Journal of Virtues & Leadership.

Spector, P. E. (2008). Industrial and Organizational Psychology: Research and Practice 5th ed. New Jersey: John Wiley & Sons.

Setiawan, R., Suryawan, S., Iskandar, Z. T., & Sulastiana, M. (2015). Pengaruh Kepemimpinan Pelayanan Terhadap Kinerja Pelayanan Publik Pegawai Negeri Sipil pada Pemerintah Kota Bekasi. ISBN: 978-979-796-324-8. PP 323-330

Supartono W. 2004. Ilmu Budaya Dasar. Jakarta: Ghalia Indonesia.

Syauta Jack Henry, Eka Afnan Troena, Margono Setiawan, Solimun. (2012). The Influence of Organizational Culture, Organizational Commitment to Job Satisfaction and Employee Performance (Study at Municipal Waterworks of Jayapura, Papua Indonesia. International Journal of Business and Management Invention. Volume 1 Issue 1 December. 2012. PP. 69-76.

Tawfiq, E.-N., Eman, M. A.-E.-S., & Shawky, A. (2012). The impact of leadership behaviour and organisational culture on job Satisfaction and its relationship among organisational commitment and turnover intentions: a case study on an Egyptian company. The Business & Management Review, Vol. 3(1), 66–85. https://doi.org/10.3389/fimmu.2014.00667

Tika, Moh. Pabundu. (2008). Budaya Organisasidan Peningkatan Kinerja Perusahaan. Jakarta: Bumi Aksara.

Wahyuni, D. U., Christiananta, B., & Eliyana, A. (2014). Influence of Organizational Commitment, Transactional Leadership, and Servant Leadership to the Work Motivation, Work Satisfaction and Work Performance of Teachers at Private Senior High Schools in Surabaya. Educational Research International, 3(2), 82–96. Retrieved from www.savap.org.pk%5Cnwww.erint.savap.org.pk

Wambung, L. W. (2014). Effects of Organizational Culture on Employee Performance (Case Study of Wartsila -Kipevu Ii Power Plant). European Journal of Business and Management, 6(32), 2222–2839. https://doi.org/10.1080/14017430801919540

Weiss, D. J., Dawis, R. V., England, G. W dan Lloyd H. Lofoquist. (1967). Manual for the Minnesota Satisfaction Questionaire. Washington, D.C: Work Adjustmant Project Industrial Relations Center University of Minnesota.

Wibowo. (2013). Budaya Organisasi. Jakarta: PT. Raja Grafindo Persada
Zhang, Zhonghua, John Chi-Kin Lee, P. H. W. (2014). Multilevel structural equation modeling analysis of the servant leadership construct and its relation to job satisfaction Zhonghua. Southern Medical Journal, 107(3), 178–185. https://doi.org/10.1108/LODJ-07-2015-0159

Muhammad Azim
Management, Faculty of
Economics, Universitas Islam Indonesia,
Yogyakarta,
Indonesia
muhammadazim.stude
nt.mmuii@gmail.com

Muafi Muafi
Department of
Management, Faculty of
Economics, Universitas Islam Indonesia,
Yogyakarta,
Indonesia
muafi@uii.ac.id
