



## Organizational leadership and justice's impact on organizational commitment

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### ABSTRACT

This study aims to analyze the influence of leadership and organizational justice on organizational commitment. This research was conducted at a manufacturing company located in Bandung, West Java. The study used 85 respondents who were employees of a manufacturing company in Bandung. In this study the sampling technique used non-probability sampling with the quota sampling method. Tests carried out in this study include validity tests, reliability tests, model tests, and hypothesis testing. The analytical tool used is multiple linear regression. The results of this study indicate that leadership has a positive and significant effect on organizational commitment and organizational justice has a positive and significant effect on organizational commitment. This research has theoretical and practical implications.

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## INTRODUCTION

Every organization needs certain human resources (HR) that are qualified and able to become the most important element to achieve the desired target (Asbari, 2015). According to (Meyer, 1993) in Yuwono (2020), a successful organization can be seen through the performance of competent employees and the organization can retain its employees to work in the organization.

Having employees with high commitment is an advantage for an organization. By having high commitment, an employee has a strong desire to become a permanent member of the organization, ambition to work hard in accordance with the vision and mission of the organization, recognition of organizational values and goals. Luthans (2002) in Karadag (2015) states that organizational commitment is a process in which organizational members feel they have a stake in the welfare and success of the organization and the type of attitude that reflects commitment to an organization.

In addition, organizational commitment occurs when an employee feels he or she is part of an organization (Marchiori & Henkin, 2003). It is generally recognized that the level of organizational commitment depends on the leadership characteristics of key organizational people. According to (Yukl, 2013) in Cilek (2019) the latest definition characterizes leadership as a process by which top

managers intentionally exert influence over others to guide, organize and facilitate activities and relationships within a group or organization.

A number of research results show that leadership has a positive effect on organizational commitment. Eka (2018) conducted research at PT. Indo Perkasa Indonesia in Tangerang. The results of the study show that leadership has a significant positive effect on organizational commitment. Furthermore, research was conducted by Zulkifli (2020) at the Pidie District Agriculture Service. The data used are primary and secondary data from 125 respondents using the Structural Equation Modeling (SEM) data analysis tool. The results showed that the variables of leadership, motivation and discipline had a positive effect on organizational commitment.

Another factor that supports the creation of good organizational commitment among employees is organizational justice. Organizational justice is defined as the employee's perception of justice that occurs in a particular organization. Organizational justice is supported by evaluations based on dimensions of organizational justice, which consist of distributive, procedural and interactional justice and these dimensions are related to interpersonal and informational (Niehoff & Moorman, 1993).

A number of research results show that organizational justice has a positive influence on organizational commitment. Al-Roomedy (2017) conducted a study to examine employees at an Egyptian travel agency (category A) in Greater Cairo. The sample selected in this study was 289 questionnaires. The results of the study show that organizational justice has a positive effect on organizational commitment. Further supporting research is Ahmad (2019) at the Trade Bank of Iraq, Baghdad. The research results show that the three components of organizational justice, namely; distributive justice, procedural justice and interactional justice have a positive and significant effect on organizational commitment to bank employees. Research with different results was conducted by Yuwono (2020) that organizational justice has no significant effect on organizational commitment.

Manufacturing companies include industries that process raw goods into semi-finished goods, or semi-finished goods into finished goods. Manufacturing companies can also be pinned to assembly companies, usually referring to companies engaged in electronics and automotive. Because it is carried out on a large scale of production, manufacturing companies certainly have a large number of workers or workforce. One of the cities where manufacturing companies have been located is Bandung, West Java. Bandung itself has many areas, 4 of which are the Mitra Bandung Industrial Area (KIM), the International Industrial City Area (KIIC), the Surya Cipta Industrial Area and the Bukit Indah City Area (BIC). Many manufacturing companies are established in the area with various production fields including Automotive, Electronics and so on, but most companies are in the Automotive sector. With the existence of adequate companies and areas, more and more employees will also work. With so many employees and the company's production targets every day, it will cause pressure on employees, therefore employee commitment in the organization is important to make the company achieve company goals more quickly. This phenomenon is the background of this research. With so many employees and the company's production targets every day, it will cause pressure on employees, therefore employee commitment in the organization is important to make the company achieve company goals more quickly. This phenomenon is the background of this research. With so many employees and the company's production targets every day, it will cause pressure on employees, therefore employee commitment in the organization is important to make the company achieve company goals more quickly. This phenomenon is the background of this research.

Researchers conducted a survey of 20 employees in a manufacturing company located in Bandung, West Java regarding organizational commitment, along with the results of the pre-survey and an explanation of the results:

**Table 1.** Pre-Survey Results On Organizational Commitment

Question	Number of Respondents	Amountscore	Max Score	% Average
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I feel happy to spend my career in this company	20	79	100	79	
I feel involved in achieving company goals	20	79	100	79	
I feel happy and comfortable working at this company	20	86	100	86	
I've always been proud of the company where I work for other people	20	79	100	79	
I will benefit if I stay with the company	20	76	100	76	
I stay in the company to meet financial needs	20	82	100	82	
I find it hard to leave this company for fear of not getting the chance work elsewhere	20	73	100	73	78
It would be hard for me if I had to leave the company, even me want it	20	80	100	80	
I feel guilty if I have to leave the company	20	71	100	71	
I will consider the opinion of others if i leave the company	20	69	100	69	
I feel that the problems that occur in the company are my problems also	20	77	100	77	
I feel this company has contributed a lot to my life	20	85	100	85	

Based on a pre-survey conducted on 20 employees in a manufacturing company located in Bandung, it showed an average percentage of organizational commitment of 78% of the target score of 100. The lowest score achieved was in statement number 10 with a score of 69 and the highest score achieved was in statement number 3 with a score of 86. Based on the results of pre-survey data regarding organizational commitment to employees of manufacturing companies in Bandung, it is still not optimal, judging from the scores achieved, they have not met the targets set .

## RESEARCH METHOD

### Object of research

This research was conducted at a manufacturing company located in Bandung, West Java. The research was conducted in several companies, including:

**Table 2.** List of manufacturing companies researched

Information	Frequency	Percentage
PT. Akashi Wahana Indonesia	11	12.9 %
PT. Aisin Indonesia Automotive	12	14.1 %
PT. Astra Daihatsu Motor	19	22.4 5
PT. Astra Honda Motor	17	20 %
Other	26	30.6 %

### Population and Sample

The population in this study are employees/employees who work in manufacturing companies located in Bandung, which number more than 1,000 people.

This study uses non-probability sampling with the quota sampling method. The criteria for the research sample are employees who work in the production department with more than 1 year of service and have a minimum education of SMA/SMK. The research sample to be used is 85 employees.

### Data Types and Sources

This research is a causal associative research using a quantitative approach. The variables linked in this study are variables consisting of leadership (X1) and organizational justice (X2) variables on organizational commitment (Y). The source of data used in this study is primary data obtained from filling out individual questionnaires.

### Variable Measurement

The dependent variable of this study is Organizational Commitment (Y) and the independent variables of this study are Leadership (X1) and Organizational Justice (X2).

### Method of collecting data

The data collection method used in this study was a questionnaire using a Likert scale.

### Data analysis technique

The data analysis technique used to solve the problems in this research are instrument test, multiple linear regression analysis, coefficient of determination test (Adjusted R Square), F test and t test. This study discusses leadership and organizational justice towards organizational commitment in which the data source used is the answers to the questionnaires of employees who work in manufacturing companies in Bandung.

## RESULTS AND DISCUSSIONS

### Description of Research Variables

The following is the response from each respondent with regard to the variables that have been determined by the researcher including the variables of Leadership (X1), Organizational Justice (X2) and Organizational Commitment (Y). From the results of the answers of 85 respondents with a 1-5 scalelikert that has been processed, the statistical measures are as follows:

**Table 3.** Description of leadership variables (X1)

Variable	Indicator	Mean	Mode	Minimum	Maximum
Leadership(X1)	X01.1	4,01	5	1	5
	X01.2	4,28	5	1	5
	X01.3	4,22	4	1	5
	X01.4	4,20	5	2	5
	X01.5	4,33	5	2	5
	X01.6	4,25	5	1	5
	X01.7	4,15	4	2	5
	X01.8	4,22	4	1	5
	X01.9	4,14	4	2	5

X01.1 0	a problem occurred Leaders involve employees in giving opinions and taking decision	3.89	4	1	5
X01.1 1	Leaders set an example of working together to solve	4,16	5	1	5
X01.1 2	work together Leaders have ability to participate in work of technical nature	4,11	4	1	5
X01.1 3	The company provides clarity on the tasks and jobs assigned to each employee	4,16	5	1	5
X01.1 4	Employees feel opinions are valued and appreciated company	3.99	5	1	5

Source: Processed primary data

The mean column shows the lowest respondent's answer at 3.89 on indicator X01.10 with the statement "Leaders involve employees in giving opinions and making decisions". These results show that employees do not agree that leaders never provide opportunities for employees to have opinions and leaders do not always include them in decision making. Meanwhile, the highest mean answer was 4.33 on indicator X01.5 with the statement "Leaders are trying to take actions that lead to the achievement of the company". This shows that employees agree that the leadership must try to direct employees according to their respective job descriptions each employee to achieve company goals.

**Table 4.** Description organizational justice variables (X2)

Variable	Indicator	Mean	Mod e	Minimu m	Maximu m	
Justice Organization (X2)	X02.1	Feel the paycheck accepted accordingly with work what was done	4,12	5	1	5
	X02.2	Giving always reward given on the basis that ability has been achieved employee	4,12	5	2	5
	X02.3	The work schedule treated fairly	4.05	5	1	5
	X02.4	Workload that is in give leader fair	3.88	4	1	5
	X02.5	All decisions work is applied consistently to all employee	4.06	4	2	5
	X02.6	Employees at allow for opinion against work decisions made by the leadership	3.95	4	1	5
	X02.7	Leader listen to all employee problems	3.92	4	1	5

		before making decision				
	X02.8	Feel treated the same no different - differentiate with other employees	3.95	4	2	5
	X02.9	Leader showing concern for employee at the time make decision	4.02	4	2	5
0	X02.1	Employees at treat with respect at the moment make decision work	4.08	4	2	5
1	X02.1	Leader always giving information accurate When will make something decision	4,24	5	2	5

Source: Processed primary data

The mean column shows the lowest respondent's answer of 3.88 on the X02.4 indicator with the statement "The workload given by the leader is fair". This shows that employees do not agree if the workload given by the leadership to each employee is fair. Meanwhile, the highest mean answer was 4.24 on indicator X02.11 with the statement "Leaders always provide accurate information when making a decision". This shows that employees feel that the leadership always involves and provides information to employees if the leadership wants to make decisions.

**Table 5.** Description of organizational commitment variables (Y)

Variable	Indicator		Mean	Mod e	Minimu m	Maximu m
Commitment Organization (Y)	Y01.1	Feel Happy spend the rest career in the company	4.01	5	1	5
	Y01.2	proud place company work for people other	3.96	4	1	5
	Y01.3	Feel as if problem company is the problem too	3.74	3	1	5
	Y01.4	Heavy left company though want it	3.94	5	1	5
	Y01.5	Working in company is need	4,25	5	1	5
	Y01.6	Do not have choice but fixed work in the organization this	3.94	5	1	5
	Y01.7	consequence leave this organization is hard to find job alternative other	3.91	5	1	5
	Y01.8	Feel guilty if leave	3.71	4	1	5

Y01.9	company Move to another organization seems unethical	3.75	3	1	5
Y01.1 0	Main reason for keep working on this organization is because of that loyalty urgent	4,20	4	1	5

Source: Processed primary data

In the mean column, the lowest respondent's answer is 3.71 on the Y.8 indicator with the statement "Feel guilty if you leave the company". This shows that employees do not feel guilty if they have to leave the company where they work. Meanwhile, the highest mean answer was 4.25 on the Y.5 indicator with the statement "Working in a company is a necessity". This shows that the majority of employees work in the company to make ends meet.

### Validity Test and Reliability Test

**Table 6.** Validation test results

Variable	KMO	Indicator	loading factor	Information
Leadership(X1)	0.876	X1.1	0.586	Valid
		X1.2	0.615	Valid
		X1.3	0.776	Valid
		X1.4	0.728	Valid
		X1.5	0.667	Valid
		X1.6	0.748	Valid
		X1.7	0.746	Valid
		X1.8	0.817	Valid
		X1.9	0.691	Valid
		X1.10	0.755	Valid
		X1.11	0.733	Valid
		X1.12	0.690	Valid
		X1.13	0.809	Valid
		X1.14	0.799	Valid
Organizational Justice (X2)	0.921	X2.1	0.813	Valid
		X2.2	0.782	Valid
		X2.3	0.830	Valid
		X2.4	0.807	Valid
		X2.5	0.801	Valid
		X2.6	0.836	Valid
		X2.7	0.813	Valid
		X2.8	0.823	Valid
		X2.9	0.874	Valid
		X2.10	0.871	Valid
		X2.11	0.793	Valid
Organizational Commitment (Y)	0.874	Y. 1	0.823	Valid
		Y.2	0.780	Valid
		Y.3	0.752	Valid
		Y.4	0.840	Valid

Y.5	0.713	Valid
Y.6	0.811	Valid
Y.7	0.648	Valid
Y. 8	0.714	Valid
Y.9	0.671	Valid
Y.10	0.695	Valid

Based on Table 6, above the results of the validity test calculation it is known that the KMO of all indicator items for each variable is more than 0.5 and the loading factor is more than 0.4 so that it is declared valid.

**Table 7.** Reliability test results

Variable	Cronbach alpha	Criteria	Information
Leadership (X1)	0.930	>0.7	Reliable
Justice Organization(X2)	0.951	>0.7	Reliable
Commitment Organization(Y)	0.908	>0.7	Reliable

Based on Table 7, it shows that the leadership variable (X1) has a Cronbach alpha value of 0.930, the organizational justice variable (X2) has a Cronbach alpha value of 0.951 and the organizational commitment variable (Y) has a Cronbach alpha value of 0.908. Cronbach alpha value of each variable > 0.7 then leadership research instruments, organizational justice and organizational commitment can be said to be reliable or reliable to be used as a measuring tool.

**Multiple Linear Regression Analysis**

**Table 8.** Results of multiple linear regression analysis

Model	Adj. R Square	F test		t test		Information
		F	Sig	B	Sig	
Equation 1	0.450	35,352	0.000			
Leadership Against				2050	0.044	Hypothesis Accepted
Commitments Organization						
Organizationa				4,380	0.000	Hypothesis Accepted
l Justice Against						
Organizationa						
l Commitment						

The results of the multiple linear regression equation show that: The leadership regression coefficient (X1) shows the number 2.050 and a significant level of 0.044. This significant level is lower than the specified significant level, which is 0.05. This indicates that leadership has a positive and significant effect on organizational commitment; The equity regression coefficient (X2) shows the number 4.380 and a significant level of 0.000. The significant level is lower than the specified significant level, which is 0.05. This indicates that organizational justice has a positive and significant effect on organizational commitment.

**F test**

The F test is used to test the fit of the model or to find out whether the model is good/bad. The F test is used to test the feasibility of the resulting model using a significance level of 5%. Based on table 8 shows that the calculated F value is equal to 35,352 with a significant value of 0.000 < 0.05 which means that the variables of leadership and organizational justice simultaneously influence organizational commitment.

**Coefficient of Determination (R<sup>2</sup>)**

The coefficient of determination essentially measures how far the model's ability to explain the variation in the dependent variable. Table 8 shows that the Adjust R Square in the determination test

(R2) can be explained as follows: The value of the coefficient of determination is the R Square value of 0.450 which means that the variables of leadership and organizational justice are able to explain the variable of commitment organization by 45%. While the remaining 55% (100% - 45%) is influenced by other variables outside the research.

#### **t test**

Testing the hypothesis in this study using partial testing (t test). Based on Table 8, the results of the two equations are as follows: The leadership regression coefficient is 2.050 with a significance value of  $0.000 < 0.05$ . Thus the first hypothesis (H1) which states that leadership has a positive effect on organizational commitment is accepted. The regression coefficient value of organizational justice is 4,380 with a significance value of  $0,000 < 0.05$ . Thus the second hypothesis (H2) which states that organizational justice has a positive effect on organizational commitment is accepted.

#### **The Influence of Leadership on Organizational Commitment**

Based on the results in table 8, leadership has a Beta value of 2.050 and a Sig value of 0.044, so it can be said (H1) is accepted because the Sig value is  $0.000 < 0.05$ . The results of this study indicate that leadership has a positive and significant effect on organizational commitment, which means the hypothesis is accepted. Respondents agreed that good leadership would make an employee committed or not to the company where they work. This can be seen from the responses of respondents who on average agree to questions related to leadership.

In manufacturing companies in Bandung, leadership is an important variable for achieving organizational commitment, where companies really need commitment or not of employees in achieving company goals, especially in doing complex jobs, such as assembling automotive, making spare parts and so on. If you are a new employee, the process of achieving the company's target will be slightly hampered because new employees have to go through a long process to learn to assemble, make spare parts and so on. This shows that the better the leadership given to employees, the more organizational commitment will increase.

The findings of this study support the findings of previous research conducted by Eka (2018) who conducted research at PT. Indo Perkasa Indonesia in Tangerang. The method used in this research is descriptive with an associative approach, the sampling technique used is proportional random sampling using the census or saturated sampling method with a sample size of 80 respondents and the results obtained are the same that leadership has a significant positive effect on organizational commitment. In addition, similar research was also conducted by Kradag (2015) with the title "The Influence of Leadership on Organizational Commitment". states that leadership has a positive and significant effect on organizational commitment.

#### **The Effect of Organizational Justice on Organizational Commitment**

Based on the results in table 8, the perception of organizational justice has a Beta value of 4.380 and a Sig value of 0.000, so it can be said (H2) is accepted because Sig is  $0.000 < 0.05$ . The conclusion is that organizational justice has a positive and significant effect towards Organizational Commitment. This means that the more justice felt by employees, the higher the employee's organizational commitment to the company. Thus the second hypothesis is accepted.

Organizational justice relates to the way in which employees determine whether the company has treated them fairly on the job. If employees are treated fairly, such as working hours, rest hours, salaries, etc., then this will make employees feel they are being treated fairly and choose to stay in the company.

The findings of this study are in line with previous research conducted by Al-Romeedy, (2017) examining employees at Egyptian travel agents (category A) in Greater Cairo. The sample selected in this study was 289 questionnaires. Researchers used qualitative and quantitative statistics for data analysis. The results of the study show that organizational justice has a positive effect on organizational commitment. Other research supports research conducted by Ahmad (2019) with the

title "The impact of the dimensions of organizational justice on organizational commitment among bank employees". states that organizational justice is positive and significant to organizational commitment.

## CONCLUSION

Based on the results of data analysis and discussion that has been described, the two independent variables and one dependent variable are used, it can be concluded as follows: Leadership positive and significant influence on organizational commitment in manufacturing companies in Bandung. The results of this study indicate that the higher the leadership for each employee, the higher the employee's commitment to the organization. Organizational justice has a positive and significant effect on organizational commitment in manufacturing companies in Bandung. This shows that the higher the organizational justice given to each employee, the higher the employee's commitment to the organization.

## References

- Basam Samir AH Al-Romeedy (2017). The Effect of Organizational Justice on Organizational Commitment in Egyptian Travel Agencies From an Employee Perspective. *Journal of Tourism and Hospitality Research*. 1st Edition.
- Cilek. A. (2019), The Influence of Leadership on Organizational Commitment: A Meta-Analysis. *Cyprus Journal of Education*. Vol. 14, Issue 4.
- Dwi C Putra Aditya (2019). Leadership, Organizational Culture, Organizational Justice in Organizational Commitment and Employee Performance Contracts in Private Hospitals. *Journal of Business Management*. Vol. 16, No. 3.
- Djum D. Noor B, I. Gunawan, Eri D Kusumaningrum, Raden B Sumarsono, D Novita S, Firda D Pratiwi, Sari O Ningsih, Lim K Hui (2020). Validity And Reliability Student Leadership Style Questionnaire. *Journal of Educational Administration and Management*. Volume 3 No. 3 Pg 265.
- Eco .Y. (2011). The Effect of Leadership and Work Motivation on Employee Performance at the Bandung Occupational Health and Safety Center. *Journal of Microskil Economic Wira*. Vol.1 No.2. pp 73-75.
- Feby K. Putri (2015). THE INFLUENCE OF ORGANIZATIONAL JUSTICE AND WORK MOTIVATION ON JOB SATISFACTION OF URANUS BOOKSHOP EMPLOYEES. *AGORA*, Vol. 3 No. 2. Pgs 248-249.
- Harris .K. (2015). ORGANIZATIONAL JUSTICE, ORGANIZATIONAL COMMITMENT, AND EMPLOYEE PERFORMANCE. *JMK*, VOL. 17 No. 1. Pgs 90-91.
- Hidayat R. (2013), The Influence of Leadership, Communication and Job Satisfaction on Organizational Commitment in the Banking Industry. *Makara Social Humanities Series*. Vol. 17, No. 1.
- I Made A. Wibawa and I Dewa Nyoman Hutagalung (2018). THE EFFECT OF ORGANIZATIONAL JUSTICE ON ORGANIZATIONAL COMMITMENT AND EMPLOYEE TURNOVER INTENTION AT PT. PEOPLE'S BANK INDONESIA. *Unud Management E-Journal*. Vol. 7, No. 1.
- Indira .P. (2013). ANALYSIS OF THE INFLUENCE OF ORGANIZATIONAL CULTURE AND ORGANIZATIONAL JUSTICE ON ORGANIZATIONAL CITIZENSHIP BEHAVIOR (OCB) WITH ORGANIZATIONAL COMMITMENT AS AN INTERVENING VARIABLE. *Essay*. pp 73-75.
- Kradag .E., Z. Ztekin .B. and Sabilah .D. (2015). The Influence of Leadership on Organizational Commitment. *Journal*.
- M. Yavuz (2010), The effect of teachers' perceptions of organizational justice and culture on organizational commitment. *African Journal of Business Management*. Vol. 4, No. 5.
- Mehmet SG and Búsra K. (2016). The Effect of Leadership Behavior on Organizational Commitment and Job Satisfaction: Public Sector Research. *Vol. 5, Issue 2*.
- Muhammad A. Karim, Alaa S. JAMEEL and Abd R. Ahmad (2019). The Impact of Organizational Justice Dimensions on Organizational Commitment among Bank Employees. *International Journal of Psychosocial Rehabilitation*. Vol. 23, Issue 02.
- Numaladita and Lucky W (2015), The Effect of Organizational Justice on Organizational Commitment Through Job Satisfaction in Bank BNI Employees Margonda Main Branch Office, Depok, West Java. *Journal. Scholars National Seminar*.

- Pudjowati, J., Cakranegara, P. A., Pesik, I. M., Yusuf, M., & Sutaguna, I. N. T. (2021). THE INFLUENCE OF EMPLOYEE COMPETENCE AND LEADERSHIP ON THE ORGANIZATIONAL COMMITMENT OF PERUMDA PASAR JUARA EMPLOYEES. *Jurnal Darma Agung*, 30(2), 606-613.
- Priehadi D. Eka (2018). The Effect of Leadership and Motivation on Organizational Commitment at PT. Indo Perkasa Indonesia in Tangerang. Vol. 1, Issue 2.
- Prof. Dr. Sugiyono (2017). *Quantitative Research Methods, Qualitative and R&D*. 26th printing. Alfabeta Publisher, Bandung, pp. 85-147.
- Ririn .A. (2015). THE INFLUENCE OF MOTIVATION AND LEADERSHIP ON PERFORMANCE. *MAKSIPRENEUR Journal*, Vol. IV No. 2. Pgs 41-42.
- Soeprayitno and P. Yuni R. THE EFFECT OF KNOWLEDGE MANAGEMENT ON TEACHING MOTIVATION IN Islamic Boarding Schools. *Journal*.
- Sampe, F., Cakranegara, P. A., Yusuf, M., Rahayu, M., & Nasution, R. A. (2022). EMPLOYEE PERFORMANCE AND HUMAN RESOURCE PROTECTION. *Jurnal Ekonomi*, 11(03), 1045-1049.
- T. Bahar, Mithat. T. , Iter .H. and Onur .K. (2015). The Effect of Leadership Perceptions and Organizational Justice on Organizational Commitment: Research at State Universities. *Management and Marketing International Review*. Vol. 5, No. 3.
- T. Yuwono, D. Novitasari, M. Asbari, and M. Rizky W (2020), The Effect of Organizational Justice on Organizational Commitment: Mediation of the Roles of Intrinsic and Extrinsic Satisfaction. *International Journal of Science and Management Studies (IJSMS)*. Vol. 3, Issue 3.
- Yusuf, M., Haryono, A., Hafid, H., Salim, N. A., & Efendi, M. (2022). Analysis Of Competence, Leadership Style, And Compensation In The Bandung City Pasar Bermartabat. *Jurnal Darma Agung*, 30(1), 524-2.
- Yusuf, M., Fitriyani, Z. A., Abdilah, A., Ardianto, R., & Suhendar, A. (2022). The Impact Of Using Tokopedia On Profitability And Consumer Service. *Jurnal Darma Agung*, 30(2), 559-573.
- Zulkifli and P. Italia (2020). The Influence of Leadership, Motivation and Discipline on Organizational Commitment and Their Impact on Employee Performance at the Pidie District Agriculture Office. Volume 3, No. 3.