The Effect of Organizational Commitment on Turnover Intentions with Work Stress as Intervening Variable At PT. Citra Perdana Kendedes Malang

Ryke Ayuningtyas* and Vivin Maharani

Department of Management, Faculty of Economics, State Islamic University of Maulana Malik Ibrahim Malang, Indonesia

E-mail: rykeayuningtyas@gmail.com; vivien.maharani@yahoo.com

*Corresponding author details: Ryke Ayuningtyas; rykeayuningtyas@gmail.com

ABSTRACT
The higher the organizational commitment of the employees, the better they will provide services to consumers. However, if there are obstacles or shocks during the company's career, of course the organizational commitment of the employees will be shaken, and create a feeling of pressure from within the employee or also known as work stress, and after the emergence of work stress in the employee, the desire to move out of the company is unavoidable. This desire is called turnover intention. This study aims to analyze the relationship between organizational commitment and turnover intentions mediated by job stress. Data collection was carried out through distributing questionnaires to employees of PT. The Prime Image of Kendedes Malang. This research uses explanatory research method with quantitative research type. The data analysis tool used in this study is Partial Least Squares (PLS) and uses SmartPLS software. The sampling technique used purposive sampling technique with the condition that employees who have worked more than 5 years at PT. Kendedes Prime Image. So that the samples that were collected were 88 workers (drivers and internal staffs). The results of this study indicate that organizational commitment has a direct effect on turnover intentions and organizational commitment has an effect on turnover intentions through work stress.

Keywords: organizational commitment; turnover intentions; work stress; intervening variable

Preliminary
The increasing demands of community mobility, transportation facilities that are able to provide movement and movement from one place to another quickly will be needed, either the destination of the trip is near or far. Everyone needs transportation in various activities, such as going to school, working, or traveling in order to do some activities. It will not be balanced if the supporting facilities for people who want to travel are still not adequate, such as public transportation which often feels uncomfortable, overcrowded transport capacity, lack of services in it, and it is not uncommon to find criminal acts on public transportation. So based on these issues, transportation services that are fast, relatively easy, cheap to find, safe, comfortable, and practical are the solutions most needed by today's society (Tumwe et al., 2018).

The one example of land transportation that has evolved to the current modern era is taxis. Taxis are public transportation vehicles that have lights on the top, accompanied by a characteristic tool for calculating the amount of travel costs called the ‘argometer’ or the cost of opening the door plus the fare per kilometer. Of course, with the current digital era, an innovation has emerged in the form of a taxi equipped with an online-based application. The change in this era indeed makes conventional transportation unable to survive in the business world and retain its customers, especially after the online motorcycle taxi service, which is booming in the community recently. If the taxi company does not keep up with environmental changes, it will gradually be displaced by other competitors within the same market share.

One of the taxi companies that is well known by the public, especially in the Malang City, is Citra Taxi, which provides services in the form of picking up and delivering passengers comfortably and safely to their destination. Until now, the Citra Perdana Kendedes Taxi company continues to improve its services so that it can keep pace with technological advances and retain customers.

For example, Citra Taxi has transportation services that prioritize digital trends, due to online transportation services in this era, conventional taxi service providers also adopt digital-based technology in order to stay in the midst of market share. This technology adaptation was motivated by the reality on the ground, where not only taxis experienced a shock in the midst of their time, urban transportation or microbuses also experienced a decline which led to the emergence of various demonstrations and anarchism.

Based on the standard of transportation fare regulated in the Regulation of the Mayor of Malang City No. 1 of 2014 concerning Amendments to the Regulation of the Mayor of
Malang City No. 25 of 2013 concerning taximeter taxi fares, as for the details of the tariffs set by Citra Malang Taxi, it is as follows:

<table>
<thead>
<tr>
<th>INFORMATIONS</th>
<th>CHARGES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door opening rates (flag fall)</td>
<td>IDR 5,000,-</td>
</tr>
<tr>
<td>Fares per kilometer</td>
<td>IDR 3,600,-</td>
</tr>
<tr>
<td>Hourly-waiting rate</td>
<td>IDR 36,000,-</td>
</tr>
</tbody>
</table>

However, since the existence of online-based transportation and the emergence of a lot of competition, Citra Malang Taxi has reduced the minimum fare which was initially around IDR 30,000 to IDR 20,000. This happened because more and more consumers are turning to online transportation services because the minimum fare limit imposed is not too expensive compared to conventional taxi fares.

This is exacerbated by the Covid-19 pandemic which has made taxi companies feel an extraordinary storm, even for PT. Citra Perdana Kendedes had to withdraw its branch company in Batu City to become one in Malang City, due to the shrinking use of taxi services in Batu Tourism City after this pandemic. In addition, there were massive layoffs due to the defeat of technology and the presence of a pandemic that took out more than 300 employees (both internal and external), as for the following data:

The Number of Employees at PT. Citra Perdana Kendedes 2016-2021

<table>
<thead>
<tr>
<th></th>
<th>2016-2018</th>
<th>2019-2020</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>340</td>
<td></td>
<td>212</td>
<td>105</td>
</tr>
</tbody>
</table>

Furthermore, according to Allen & Meyer (1996), organizational commitment is defined as a stage where employees are loyal and psychologically attached to their organization, and tend not to want to leave the organization. In other words, commitment refers to a person's emotional and psychological closeness, so that the individual is proud of his relationships and organizational goals, as well as the perceived condition involving an emotional attachment, and an evaluation of the current state, as well as what is expected in the present and future, which will come. This certainly has an important role in it, given that PT. Citra Perdana Kendedes is a type of service company, where workers will meet directly with consumers, an organizational commitment is certainly needed for comfort and trust in the company from workers which will also be felt by consumers.

There are many factors that influence turnover intention, including work stress and organizational commitment (Roslan et al., 2012). This is supported by the statement of Adi & Ratnasari (2015), which saying that one of the factors that influence the emergence of turnover intention is organizational commitment, where organizational commitment itself can contribute in predicting important variables in the company / organization. According to Sianipar & Haryanti (2014), the conclusion of the research showed a negative result between turnover intentions and organizational commitment, the results show that the lower the organizational commitment, the higher the turnover intention. The same result was proven by Widyadmono (2015), where the results of the research showed that there is a negative relationship between organizational commitment and turnover intention. However, the results of previous research conducted by Wulansari et al., (2017) saying that organizational commitment had no effect on turnover intention in the object of the research.

LITERATURE REVIEW

Organizational Commitment

According to Landy & Conte (2004), organizational commitment is a belief that reflects the strength of one's attachment to the organization. Where the commitment refers to the emotional and psychological closeness of the individual, and often becomes a sense of pride from the individual towards the goals and relationship to the company. Organizational commitment itself can be interpreted as the desire of workers/employees to maintain their existence and participation in the organization where they work.

Turnover Intentions

Turnover intention according to Robbins & Judge (2007), is a time when an employee has a tendency to quit his job, while turnover is a permanent resignation either voluntarily or involuntarily from an organization. Turnover itself can be interpreted as a transfer or movement made by employees to leave the company / organization, as well as high turnover in a company which also causes the operational activities of an organization to be less effective due to the loss, replacement, and inconsistent number of experienced employees employed. Work in it. According to Robinson & Aprilia (2005), turnover intention itself can be suppressed when employees are given better attention, especially on stress levels and their commitment to work.

There are many factors that influence turnover intention, including work stress and organizational commitment (Roslan et al., 2012). This is supported by the statement of Adi & Ratnasari (2015), which saying that one of the factors that influence the emergence of turnover intention is organizational commitment, where organizational commitment itself can contribute in predicting important variables in the company / organization. According to Sianipar & Haryanti (2014), the conclusion of the research showed a negative result between turnover intentions and organizational commitment, the results show that the lower the organizational commitment, the higher the turnover intention. The same result was proven by Widyadmono (2015), where the results of the research showed that there is a negative relationship between organizational commitment and turnover intention. However, the results of previous research conducted by Wulansari et al., (2017) saying that organizational commitment had no effect on turnover intention in the object of the research.

Work Stress

According to Anwar (1993), job stress is a feeling within employees that suppresses, or a sense of pressure experienced
in dealing with work. Another definition from Coulter (2004), work stress is an excessive workload, so that the employees may have difficult feelings and emotional tension, which can hinder the individual’s performance at work. Coulter also stated that work stress can cause deviations in the psychological, physical, and behavioral functions of an employee, and can cause deviations from normal functions.

Smith (1981), stated that the conception of job stress can be viewed through several views; First, job stress can arise as a result of workplace conditions. Second, work stress can arise from two company factors, namely employee involvement in tasks, and the lack of company support. Third, stress can arise because of the “work load”. Fourth, work stress can also be caused by excessive working time. Then fifth, the feeling of pressure from the many work responsibilities.

Each employees have a classification of their duties that must be carried out in accordance with company regulations, and which are expected by their superiors. But even so, employees are not always successful or perfect in their way, some of them continue to carry out their roles in the company, but still can cause various kinds of problems. These problems, according to Hidayat et al., (2008) arise because of the lack of optimal role functions that can cause feelings of stress, and are followed by conflicts and role ambiguity.

The research from Biantoro & Sihombing, (2012), indicated results that Organizational Commitment has no effect on Turnover Intention with Job Satisfaction as intervening variable. In addition, the results of the research by Härtel et al., (2015), indicated that organizational commitment variable has less influence on turnover intention than job satisfaction variable. So, based on the contradictory results and suggestions from previous research, the researcher wants to conduct further research to find out whether Organizational Commitment will affect Turnover Intention through Work Stress as the intervening variable.

RESEARCH METHODS
This research uses a quantitative approach, with a measuring instrument in the form of a questionnaire which is directly given to the respondents. And the data obtained in the form of answers from the employees of PT. Citra Perdana Kendedes Malang. Based on the research objectives that have been set above, this research is categorized as an explanatory research type, where according to Supriyanto & Machfudz (2010), explanatory research is to examine hypothesized variables. There are three variables in this research, the independent variable which is Organizational Commitment, the dependent variable namely Turnover Intention, and the intervening variable namely Job Stress.

This research was conducted at PT. Citra Perdana Kendedes Malang City which is located on Jl. Bunga Merak, no. 2, Malang City. The population used in this study is the employees of PT. Citra Perdana Kendedes who have worked for at least 5 years. Based on these criteria, there were 88 workers (interns and drivers) identified.

This study uses the Nonprobability Sampling technique, which according to Supriyanto & Ekowati (2019), means a sampling technique that does not provide equal opportunities for all members of the population to be sampled. In this study, the method that will be used is purposive sampling method, namely the determination of the sample is carried out with certain considerations, adjusted to the objectives and research problems (Sugiyono, 2019). Based on the variable of this study, namely Organizational Commitment, the criteria used in this study were the employees who have worked for more than five years at PT. Citra Perdana Kendedes Malang. The data analysis tool used in this study is Partial Least Squares (PLS) and the SmartPLS software.

RESEARCH RESULTS AND DISCUSSION
Quantitative Data Analysis
Based on the data obtained from PT. Citra Perdana Kendedes Malang, the number of questionnaires that have been distributed to the respondents were 105 questionnaires. To determine the sample in this study used purposive sampling method, which is only for workers who have worked more than 5 years. Based on these requirements, the number of workers that qualified the requirements has been filtered, namely 88 workers who have worked for more than 5 years. The results of the sample size and description of respondents are as follows:

<table>
<thead>
<tr>
<th>No.</th>
<th>Respondent Descriptions</th>
<th>Amount</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Age</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) 20-30</td>
<td>8</td>
<td>9%</td>
</tr>
<tr>
<td></td>
<td>b) 31-40</td>
<td>32</td>
<td>36%</td>
</tr>
<tr>
<td></td>
<td>c) 41-50</td>
<td>38</td>
<td>44%</td>
</tr>
<tr>
<td></td>
<td>d) &gt;51</td>
<td>10</td>
<td>11%</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>88</td>
<td>100%</td>
</tr>
<tr>
<td>2.</td>
<td>Gender</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) Male</td>
<td>84</td>
<td>96%</td>
</tr>
<tr>
<td></td>
<td>b) Female</td>
<td>4</td>
<td>4%</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>88</td>
<td>100%</td>
</tr>
<tr>
<td>3.</td>
<td>Position</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) Internal Employees</td>
<td>25</td>
<td>28%</td>
</tr>
<tr>
<td></td>
<td>b) Drivers</td>
<td>63</td>
<td>72%</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>88</td>
<td>100%</td>
</tr>
<tr>
<td>4.</td>
<td>Work Period</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) 5 – 10 years</td>
<td>30</td>
<td>34%</td>
</tr>
<tr>
<td></td>
<td>b) 11–20 years</td>
<td>10</td>
<td>11%</td>
</tr>
<tr>
<td></td>
<td>c) 21–30 years</td>
<td>48</td>
<td>55%</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>88</td>
<td>100%</td>
</tr>
</tbody>
</table>

The structural model of this research can be seen in the following figure:

**FIGURE 2:** Structural Model of Research on the Effect of Organizational Commitment on Turnover Intentions with Work Stress as an Intervening Variable

**Results and Discussion**
The computation of the research hypothesis begins with conducting a t-test on the path of each variable with a partial direct effect. The following are the results of the analysis of the direct influence hypothesis testing:

---

**TABLE 2:** Respondent Description

---

**Available Online at www.ijscia.com | Volume 2 | Issue 3 | May-Jun 2021**
The results of the direct effects test can also be seen in the path model image as shown in Figure 2.

The results of hypothesis testing based on Table 3 and Figure 2 above, it can be seen that there are 3 (three) direct effect paths between the variables in this study. The overall test results will be described with the following explanation:

**The Effect of Organizational Commitment on Turnover Intentions**

The results about the influence of organizational commitment on turnover intentions obtained a path coefficient value of 0.681. The results of the t-statistic value obtained were 8.644 > 1.96. With a p-value of 0.00. Then the organizational commitment variable can directly affect turnover intentions. It can be concluded that organizational commitment has a negative and significant effect on turnover intentions. The purpose of this result is that the higher the employee’s organizational commitment, the lower the desire of turnover intentions towards employees.

This direct effect of organizational commitment on turnover intentions has a large influence even though it passes through the work stress variable. This means that organizational commitment can effectively have a direct or indirect influence on an employee’s desire to change companies which is also called turnover intentions. So that an employee’s determination and belief in his work can be influenced by various factors, one of which is work stress. The sense of confidence and determination given by the employee, God willing, will be rewarded by being placed in the best place by God’s promise to his creatures, so do not doubt God’s promise.

**The Effect of Organizational Commitment Through Work Stress**

Based on the analysis of the inner model in this study, the effect of organizational commitment variable to turnover intentions (a) has a path coefficient value of 0.681 with a significance of 0.000 < 0.05 in a negative direction. On the other hand, the relationship of organizational commitment to work stress (b) has a direct effect on the path coefficient value of -0.526 with a negative direction and a significance of 0.000 < 0.05. Likewise, the relationship of work stress variable has a direct effect on turnover intentions with a path coefficient value of 0.213 and a significance of 0.008 < 0.05 in a positive direction. Also, on the results of the Sobel test there is a T arithmetic value of 3.85 > 1.95 and a significance value of 0.000 < 0.05 which indicates that workstress has a close relationship between organizational commitment variable and turnover intentions at PT. Citra Perdana Kendedes Malang.

The results of this study are in line with research conducted by Parwati & Suardana (2015), which showed a negative relationship between organizational commitment to work stress, and a significant negative relationship between organizational commitment and turnover intentions. Research by Caesarani & Riana (2016), also shows a significant negative relationship between job stress and
organizational commitment, and a significant positive relationship between job stress and turnover intentions. In addition, research by Nasution (2017) and Paat et al., (2017), showed the same result, namely that there was a significant negative relationship between work stress and organizational commitment and a significant positive relationship between job stress and turnover intentions.

Steers & Porter (1983:520), defined a form of organizational commitment that arises not only from passive loyalty, but also often involves an active relationship with the company, and has the aim of giving maximum effort for the success of the company / work organization concerned. While Mowday (1982:64) defined organizational commitment as a relative strength of an individual in his involvement with the company / work organization. In addition, itu Mitchell (1982:136) defined organizational commitment as a value orientation towards employee performance which shows that the employee really thinks about his work, gets life satisfaction, and gives status to the individual.

The results of respondents’ answers regarding to the research at PT. Citra Perdana Kendedes Malang shows the relationship between organizational commitment in employees and a sense of wanting to move or turnover intentions in the company. Likewise, work stress makes employees more likely to want to leave the company.

Wahyuni et al., (2014), stated that work stress is one of the supporting factors for the occurrence of turnover intentions in employees. Work stress is a very important thing and needs to be considered for companies in managing the mental health of their employees for the sustainability of the company in the future, as the word of Allah SWT in Qs. Ali ‘Imron: 139, namely:

وَلا تَهْنُوا وَلَا تَخْرُجُوا وَأَنْتُمُ الآخَانَ إِنِّي كُنْنَ مُؤْمِنِينَ

Meaning: “Do not be weak, and do not (also) be sad, even though you are the highest (degrees), if you are believers.”

Every human being has trials and lessons that are given by their respective lives. The need to look back, how far we’ve come, and discouraged from despair. Negative ways of thinking that can increase stressor levels can threaten and harm the employee, and it needs to be changed into positive thinking to stressor levels as something not to worry about. Because, humans are the people of the highest degree if they are the people who believe.

The Results of Inner Path Coefficient Analysis on PLS
The results in this study support the results of previous research conducted by Basri (2012), that organizational commitment has a significant negative effect on turnover intentions. This can be interpreted that the higher the employee’s organizational commitment, the lower the level of turnover intentions in the employee. The results also in line with the theory put forward by (Roslan et al., 2012) which says there are many factors that influence turnover intention, including work stress and organizational commitment. One of the factors that influence the emergence of turnover intention is organizational commitment.

This is supported by the statement of Adi & Ratnasari (2015), who said that one of the factors that influence the emergence of turnover intention is organizational commitment.

CONCLUSIONS AND SUGGESTIONS

Conclusions
Increased organizational commitment will affect the decrease in the level of turnover intentions. One of the reasons for the increase in employee turnover intentions is the work stress factor in the employee.

Based on the research that has been done, it can be concluded that 1) Organizational Commitment has a negative and significant effect on Turnover Intentions; 2) Job Stress is able to mediate the effect of Organizational Commitment on Turnover Intentions.

Suggestions
Based on the results of the analysis and the limitations in this study, it is hoped that in future studies can use different or varied mediating variables to examine the relationship between organizational commitment to turnover intentions and differences in research results that will complement each other.

REFERENCES


