# Jurnal Manajemen Indonesia (Vol. 24(1), pp.267-283, 2025) Online ISSN: 2502-3713 | Print ISSN: 1411-7835



This Journal is available in Telkom University Online Journals

# Jurnal Manajemen Indonesia





# Servant Leadership: Its Role on Organizational Citizenship Behavior through Job Satisfaction and Organizational Commitment

Eddy Madiono Sutanto<sup>1</sup>\*, Vincentius Reyner Budi Saputra Hoo<sup>2</sup>

<sup>1,2</sup>Business Management Program, Petra Christian University

#### Abstract

This research is based on the gaps and aims to recognize the relationship between servant leadership on organizational citizenship behavior and servant leadership on organizational citizenship behavior through job satisfaction and organizational commitment as mediation variables. There are research gaps between servant leadership and organizational citizenship behavior. The research confirms that servant leadership has no impact on organizational citizenship behavior. However, job satisfaction and organizational commitment are crucial and significant in that relationship. The research uses quantitative research with a purposive sampling technique. The population is employees in Surabaya, with 37 respondents as a sample. The data processing technique uses SmartPLS. The results indicate that servant leadership has no impact on organizational citizenship behavior. In addition, when mediated by job satisfaction and organizational commitment, servant leadership significantly impacts organizational citizenship behavior. Servant leadership itself has no significant impact on organizational citizenship behavior. However, other beneficial variables are necessary. Further research needs to get consistent results.

Keywords—Job satisfaction; organizational citizenship behavior; organizational commitment; Servant leadership

# Abstrak

Penelitian ini didasarkan adanya *research gap* dan bertujuan untuk mengetahui hubungan antara kepemimpinan pelayan terhadap perilaku anggota organisasi dan kepemimpinan pelayan terhadap perilaku anggota organisasi melalui kepuasan kerja dan komitmen organisasi sebagai variabel mediasi. Ada kesenjangan penelitian antara kepemimpinan pelayan dan perilaku anggota organisasi. Penelitian menegaskan bahwa kepemimpinan pelayan secara individu tidak berdampak pada perilaku anggota organisasi. Namun, kepuasan kerja dan komitmen organisasi memiliki peran penting dan signifikan dalam hubungan itu. Penelitian ini menggunakan penelitian kuantitatif dengan teknik *purposive sampling*. Populasi dalam penelitian ini adalah karyawan di Surabaya dengan jumlah sampel sebanyak 37 responden. Teknik pengolahan data menggunakan SmartPLS. Hasilnya menunjukkan bahwa kepemimpinan pelayan tidak berdampak pada perilaku anggota organisasi. Selain itu, ketika dimediasi oleh kepuasan kerja dan komitmen organisasional, kepemimpinan pelayan memiliki dampak yang signifikan terhadap perilaku anggota organisasi. Kepemimpinan yang melayani itu sendiri tidak memiliki dampak yang signifikan terhadap perilaku anggota organisasi. Namun, keberadaan variabel menguntungkan lainnya diperlukan. Penelitian lebih lanjut perlu mendapatkan hasil yang konsisten.

Kata kunci— Kepuasan kerja; perilaku kewarganegaraan organisasional; komitmen organisasional; kepemimpinan pelayan

Article info

Received (2023-07-21) Revised (2024-12-28) Accepted (2025-05-22)

Corresponding: <a href="mailto:esutanto@petra.ac.id">esutanto@petra.ac.id</a>
DOI: <a href="mailto:https://doi.org/10.25124/jmi.v24i3.6339">https://doi.org/10.25124/jmi.v24i3.6339</a>

#### I. INTRODUCTION

The COVID-19 pandemic has significantly impacted the world, including Indonesia. The number of COVID-19 cases in Indonesia itself continues to grow. Until August 25, 2021, COVID-19 cases have reached more than 4 million confirmed infected with the COVID-19 virus, with active cases of more than 250 thousand people (COVID-19 Handling Task Force, 2021). This significant number increase forced the government to decide and issue a new policy, PPKM micro, which imposes restrictions on micro-scale community activities. This new policy is needed to reduce and prevent the spread of COVID-19, but at the same time, it impacts Indonesia's economy. The General Chairperson of the Entrepreneurs Association of Indonesia explained that continuous restrictive activities would result in a lack of strength for business people to maintain their businesses (Prakoso, 2021, April 8). The COVID-19 virus also creates much uncertainty that impacts the disruption of individual mental health. Not to mention the emergence of new COVID-19 variants, such as the Alpha, Beta, Gamma, and Delta variants, which are increasingly causing anxiety in people's hearts (World Health Organization, 2021); this unrest further encourages disruption of workers' mental health, which causes a decrease in the performance of these workers.

To maintain performance and business from these uncertain conditions, not only by having solid financial capabilities but also good human resource management. In running a business, human resources, commonly called HR, is an essential asset for an organization or company (Ejiogu & Ejiougu, 2018). Human resources are the driving force or wheel of the company. With human resources, innovations will materialize, creating advantages for the company (Chatzoglou & Chatzoudes, 2017). Human resources themselves also drive the sustainability of the organization. In practice, there are many ways to support and sustain the innovation and performance of company employees. One of these ways is through a reward and punishment system (Gamma, Mai, Cornetta, & Loock, 2020). However, exemplary leadership from the company is also needed and supported by the individual's behavior to improve individual performance. There are various kinds or forms of behavior. One form of this behavior is called organizational citizenship behavior. Organizational citizenship behavior is often associated with roles at work. However, it is an essential factor in an organization's sustainability. Many factors influence organizational citizenship behavior, one of which is leadership.

Good leadership is needed to run a company and build behavior. Leadership is necessary for managing human resources, but at the same time, it is essential to run and develop a company or organization. Through leadership, a company or organization can become more developed. Leadership will also influence the company to achieve goals and objectives (Sihombing, Astuti, Musadieq, Hamied, & Rahardjo, 2017). According to Jiminez, Burleson, and Haugh (2021), servant leadership is a good form of leadership during the COVID-19 pandemic because of its serving leadership style. The servant leader's focus is humility, interpersonal relationships, service, community formation, commitment, and the future (Hoch, Bommer, Dulebhon, & Wu, 2016). Leadership factors and the characteristics of servant leadership itself can increase employee satisfaction (job satisfaction) and organizational commitment (organizational commitment).

Job satisfaction is one factor that influences individual performance in an organization or company. If the needs of these individuals are met, the level of individual satisfaction will be higher, which will support the level of work productivity, which will also be higher. High job satisfaction can also help companies survive and compete with their competitors.

Organizational commitment is one of the most critical things in a company, in addition to job satisfaction. It is an attitude that reflects individual loyalty to the organization (Indarti, Solimun, Fernandez, & Hakim, 2017). The higher the organizational commitment of an individual, the higher the performance or involvement and sense of ownership (OCB) of the individual, which then helps an organization survive in the face of threats from within and outside.

This research is based on differences or gaps in the previous research conducted by Setiawan, Eliyana, and Suryani (2020) with those conducted by Hamdan et al. (2020). In a study by Setiawan et al. (2020), servant leadership has an insignificant or negative impact on organizational citizenship behavior. Different results were shown in a study conducted by Hamdan et al. (2020). In the research by Hamdan et al. (2020), servant leadership has a positive or significant influence on organizational citizenship behavior. Through the differences in the research results, this study will attempt to resolve these problems by proving whether or not there is a significant relationship between servant leadership and organizational citizenship behavior. The research was carried out by adding different mediations. The mediation used in this research is job satisfaction and organizational

commitment. Job satisfaction mediation and organizational commitment are used to create new research and deepen and expand previous research (Hamdan et al., 2020; Setiawan et al., 2020).

Based on the phenomenon and the gaps in previous research, this research determines whether servant leadership positively influences organizational citizenship behavior. This study also uses job satisfaction and organizational commitment as mediating variables. Adding these two mediating variables is intended to create novelty in existing research. In addition, this variable determines whether servant leadership influences organizational citizenship behavior through job satisfaction and organizational commitment as mediating variables.

#### II. LITERATURE REVIEW

#### A. Servant Leadership

Leadership means a leader's ability to encourage followers to face a problem and to run it. Eva et al. (2019) explain that servant leadership is a new approach that emerges when a leader prioritizes meeting individual needs and orients attention to the organization. According to experts, by combining the servant leadership concept and the definition of leadership, servant leadership is a leader's ability to manage his organization by serving (Greenleaf, 1977; Eva et al., 2019). Servant leadership is also an ability to influence followers to become a leader who serves by serving. Spears (2010) explains that servant leadership has ten main characteristics: empathy, commitment to growth, awareness, persuasion, conceptualization, listening, foresight, stewardship, healing, and community-building (Hoch et al., 2016). Each characteristic reflects a servant leader's image, skills, and abilities in leading his or her organization. Sendjaya, Sarros, and Santora (2008) and Sendjaya, Eva, Butar, Robin, and Castles (2019) proposed six dimensions: voluntary subordination, authentic self, covenantal relationship, responsible morality, transcendental spirituality, and transforming influence.

## B. Organizational Citizenship Behavior

According to Organ (1988), OCB is someone's behavior in carrying out a role more than what is owned and indirectly recognized by the system. However, the individual's behavior affects the organization's effectiveness (Somech & Ohayon, 2020). Neessen et al. (2021) explain that OCB is a behavior that leads to working voluntarily without any reward given and causes organizational development. Judge and Robbins (2017) define OCB as a discretionary behavior that is carried out voluntarily and contributes to the work environment.

Based on this definition, OCB is the behavior of individuals who work voluntarily and provide more roles or contributions to the organization without expecting a reward, which increases the organization's effectiveness. Allison, Voss, and Dryer (2001) explain that there are five dimensions to measure OCB: civic virtue, altruism, courtesy, conscientiousness, and sportsmanship.

# C. Job Satisfaction

Yousef (2017) explains that job satisfaction is an individual's attitude toward his work and the reward the individual obtains. Cherif (2020) states that job satisfaction is the feelings toward the current work role. This behavior is related to the individual's behavior in the place itself. Sutanto and Gunawan (2013) describe job satisfaction as making people enjoy their work because they feel happy doing it. Thus, job satisfaction is a positive feeling from individuals because they love and enjoy the work they do.

Job satisfaction is individualistic, so individual satisfaction levels differ depending on the prevailing value system (Valianawaty & Sutanto, 2015). According to Smith (1969) (in Gillespie et al., 2016), five factors influence job satisfaction: pay, promotion opportunities, supervision, and co-workers. There are many ways to measure job satisfaction. Hackman and Oldham (1976) state that five dimensions are autonomy, identity, significance, skill variety, and feedback.

#### D. Organizational Commitment

Organizational commitment is an individual's attitude that reflects loyalty to the organization (Indarti et al., 2017). Haque, Uddin, Easmin, and Sohel (2019) define organizational commitment as a form of individual behavior and enthusiasm to be in the organization. Sutanto and Gunawan (2013) explain that if organizational commitment at the organizational level is high, it will increase productivity and reduce turnover and absenteeism. At the individual level, high organizational commitment will increase job satisfaction and work motivation and reduce stress. The higher the organizational commitment, the higher the individual's involvement and sense of ownership (OCB). The high level of commitment from individuals will also encourage individuals to sacrifice

more so that the organization can achieve its goals. Moreover, Sutanto and Gunawan (2013) also propose three dimensions to measure organizational commitment: admiration towards the organization, the willingness to sacrifice for the sake of the organization, and loyalty towards the organization.

#### E. Research Hypotheses

Leadership style is one thing that influences the sense of ownership or organizational citizenship behavior. Organizational citizenship behavior is often associated with servant leadership style. As is well known, organizational citizenship behavior is a form of discretionary behavior that does not affect the reward system that exists within the organization (Hamdan et al., 2020). This behavior can arise because of the individual's desire for specific achievements or awards. The desire can arise because of a sense of responsibility to repay caused by the servant leadership style (Newman, Cooper, & Sendjaya, 2017). In addition, one of the main factors linking organizational citizenship behavior with servant leadership is that one of the focuses of the servant leadership style is attention to serving and developing individuals in the organization. This attention will encourage individuals to have a greater sense of ownership of their organization (Eva et al., 2019; Elche, Ruiz-Palomino, & Linuesa-Langreo, 2020). Therefore, a hypothesis can be built as follows:

H<sub>1</sub>: Servant leadership influences organizational citizenship behavior.

Many studies have discussed the relationship between servant leadership and job satisfaction. As is known, job satisfaction is a feeling or level of satisfaction felt by an individual with a job owned by that individual (Hoboubi et al., 2017). Al-Asadi, Muhammed, Abidi, and Dzenopoljac (2019) said a positive relationship exists between servant leadership and job satisfaction. Farrington and Lillah (2019) showed a positive relationship between servant leadership and job satisfaction because the organization has strong shared values, which trigger increased job satisfaction. In addition, servant leadership can increase trust between leaders and followers, encouraging increased job satisfaction. Therefore, a hypothesis can be built as follows: H<sub>2</sub>: Servant leadership affects job satisfaction.

Many researchers have discussed the relationship between servant leadership and organizational commitment. Aboramadan et al. (2021) said a positive relationship exists between servant leadership and organizational commitment. The value of servant leadership triggers individuals in the organization to become more loyal and committed. Lapointe and Vandenberghe (2018) explain that there is a relationship between servant leadership and organizational commitment caused by the focus on servant leadership, which builds long-term relationships with followers. Therefore, a hypothesis can be built as follows:

H<sub>3</sub>: Servant leadership affects organizational commitment.

Previous research by Indarti et al. (2017), Haque et al. (2019), and Hamdan et al. (2020) has proven a positive relationship between job satisfaction and organizational citizenship behavior. According to Hamdan et al. (2020), one of the ways for individuals to show appreciation for the job satisfaction obtained is to provide the best for their organization. Thus, the individual can show a sense of ownership of the organization. The same was added by Haque et al. (2019), who stated that with a high level of satisfaction, individuals in the organization will help each other more and work beyond the expectations given. A study conducted by Indarti et al. (2017) concluded that job satisfaction is one of the main factors influencing an individual's sense of ownership (organizational citizenship behavior). Therefore, a hypothesis can be built as follows:

H<sub>4</sub>: Job satisfaction affects organizational citizenship behavior.

Organizational commitment is a primary factor in the high sense of individual ownership or organizational citizenship behavior. This is supported by Indarti et al. (2017), who believe that the higher the organizational commitment of individuals (committed individuals), the stronger the relationship between individuals and their organizations, further encouraging a sense of ownership or organizational citizenship behavior. According to Obedgiu et al. (2017), organizational commitment can be seen in individual loyalty to their organization, where loyalty is a form of organizational citizenship behavior. In addition, Obedgiu et al. (2017) also stated that the dimension of organizational commitment is related to organizational citizenship behavior. Therefore, a hypothesis can be built as follows:

 $H_5$ : Organizational commitment influences organizational citizenship behavior.

Hamdan et al. (2020) said that servant leadership can increase a sense of ownership (organizational citizenship behavior) through job satisfaction. The higher the level of individual job satisfaction in the organization, the higher the sense of ownership. It is due to the solid values and trust generated by servant leadership that encourage job satisfaction. Satisfactory individuals will work beyond expectations, strive to be loyal, and develop their

organization (Farrington & Lillah, 2019; Haque et al., 2019). The mediating role of job satisfaction is one of the supporting factors for increasing loyalty and a sense of ownership of individuals. Therefore, job satisfaction has a mediating role in linking servant leadership with organizational citizenship behavior, which then forms a hypothesis as follows:

H<sub>6</sub>: Job satisfaction mediates servant leadership and organizational citizenship behavior.

The results of a study conducted by Setiawan et al. (2020) show a significant relationship between servant leadership and organizational citizenship behavior through organizational commitment as mediation. The servant leadership style encourages the formation of organizational commitment. Highly committed individuals will show organizational citizenship behavior. It is also supported because the servant leadership style focuses on individual development, thus triggering individuals to be more loyal and committed to their organizations. Loyal and committed individuals develop and maintain the organization, help each other, and try to work beyond the expectations given (Indarti et al., 2017; Aboramadan et al., 2021). Therefore, a hypothesis can be built as follows: H<sub>7</sub>: Organizational commitment mediates servant leadership and organizational citizenship behavior.

This research has a framework, as shown in Fig. 1, and has seven hypotheses based on the previous research.

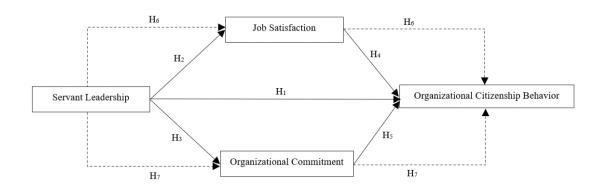


Fig. 1. Research Framework

#### III. RESEARCH METHODOLOGY

#### A. Population and Sampling

This research uses a quantitative approach. The total population is employees in Surabaya, and the sample is 37 respondents. Guidelines for determining the number of samples are as follows (Ferdinand, 2014): The sample size is greater than 30 people, and less than 500 people are sufficient to conduct research. Moreover, Wold (1982) developed Partial Least Square (PLS). Several methods are developed related to PLS, namely the PLS Regression (PLS-R) and PLS Path Modeling (PLS-PM) models. PLS Path Modeling was developed as an alternative to structural equation modeling (SEM), whose theoretical basis is weak. PLS-PM based on variance differs from the SEM method with AMOS, Lisrel, and EQS software using a covariance basis. Several things distinguish PLS analysis from other SEM analysis models:

- 1. Data does not have to be a multivariate normal distribution.
- 2. Small samples can be used. A minimum sample of >30 can be used.
- 3. PLS can confirm the theory and explain whether or not there is a relationship between latent variables.
- 4. PLS can analyze constructs formed with reflective and formative indicators simultaneously.
- 5. PLS can estimate large and complex models with hundreds of latent variables and thousands of indicators.

In this study, the sample was taken from 37 employees of XYZ company. The 37 people themselves were also taken using a purposive sampling technique. Purposive sampling follows the objectives and research criteria to obtain the desired information (Ferdinand, 2014). By this definition, the selection of 37 employees was also because the sample consisted of XYZ company office workers who were directly involved in management and experienced the leadership of the company's directors.

#### B. Variable, Definition, Indicator, Measurement, and Category

The data is collected directly from the respondents using questionnaires; therefore, the collected data are primary. The questionnaire data includes the respondents' identity (gender, age, educational level, and department) and the answers to the research variables' indicators. Table 1 explains the definitions of the variables, the indicators and measurements for measuring them, and the mean categories.

Table 1. Variable, Definition, Indicator, Measurement, and Category

Variable	Definition	Indicator	Measurement	Source		Mean	
, minor	Definition	mulcutor	Measurement	Bource	Range	Category	
Servant Leadership	The ability of a leader to lead a group or groups by serving.	Voluntary Subordination	My leader uses power to serve me, not to pursue personal ambition.     My leader helps me regardless of background.		1.00-1.80	Very Incapable	
		Authentic Self	My leader is willing to admit mistakes when he makes mistakes.     My leader provides an opportunity for me to question his decision.		1.81-2.60	Incapable	
		Covenantal Relationship	My leader accepts and respects me for who I am.     My leader takes the time to develop a relationship with me.     My leader does not favor one member only.		2.61-3.40	Capable Enough	
		Responsible Morality	My leader always works according to the prevailing ethics and morals.     My leader always stresses that I work according to ethics and morals.	Sendjaya (2008, 2015)	3.41–4.20	Capable	
		Transcendental Spirituality	<ul> <li>My leader wants to explain the importance of my job role every day.</li> <li>My leader wants to help me find the meaning of life and my passion at work.</li> </ul>				
		Transforming Influence	My leader wants to be a mentor to me.     My leader inspires me to be a leader like him.     My leader facilitates and encourages me to be able to make important decisions within the company.		4.21–5.00	Very Capable	
	Positive feelings from individuals because they love and enjoy the work being done.	Skill Variety	<ul><li> My job requires some or many expertise.</li><li> My job requires some or many skills.</li></ul>	Sutanto	1.00-1.80	Very Dissatisfactory	
		feelings from individuals because they love and Ta enjoy the work being	Task Identity	<ul> <li>I can understand my assignments well.</li> <li>I can complete my assignments well.</li> <li>I get directions from my boss to do my job well.</li> </ul>	and Gunawan (2013);	1.81-2.60	Dissatisfactory
Job Satisfaction			Task Significance	The results of my work have an impact on the company. The results of my work make an impact on consumers.	Hackman and	2.61-3.40	Satisfactory Enough
			Autonomy	I am allowed to manage my work schedule.     I am allowed to manage my work procedures.	Oldham (Blanz,	3.41-4.20	Satisfactory
		Feedback	• I get good feedback from the management about my work. • I get good feedback from colleagues about my work.	2017)	4.21-5.00	Very Satisfactory	
	The extent to which an individual	Pride in Organization	• I feel proud to be and work for the company. • I uphold company principles.		1.00-1.80	Very Uncommitted	
	wants to maintain his membership in the organization and the extent to which the individual tries to understand and identify the organization's goals.	Willingness to Sacrifice for the Sake of the Organization	• I am willing to make sacrifices for the company. • I am willing to fight for the interests of the company.	Judge and Robbins	1.81-2.60	Uncommitted	
Organizational Commitment		5		(2017); Sutanto	2.61-3.40	Committed Enough	
		individual tries to Lovalty to the		• I am willing to work in a company compared to others even though the facilities are more complete.	and Gunawan (2013)	3.41-4.20	Committed
		Organization	<ul> <li>I am willing to work for the company compared to other companies even though the salary offered is higher.</li> </ul>		4.21–5.00	Very Committed	
	Discretionary behavior of individuals who are carried out voluntarily	Altruism	I am ready to help or assist my co-workers.     I am willing to give help without coercion or orders.		1.00-1.80	Very Low	
		Civic Virtue	<ul> <li>I am willing to attend activities that support the organization's development.</li> <li>I participate actively in every activity and work in the organization.</li> </ul>	Judge and Robbins	1.81-2.60	Low	
Organizational Citizenship Behavior		Conscientiousness	I am willing to always come to work on time.  I am willing not to take time off or holidays.  I am willing to work overtime.	(2017); Organ (Indarti	2.61-3.40	High Enough	
	and contribute to their work	Courtesy	I try to maintain good relations with other employees.     I try to respect other individuals.	et al., 2017)	3.41-4.20	High	
	environment.	Sportsmanship	I have never, or little, complained or protested.     I try not to make a big deal out of small issues.		4.21-5.00	Very High	

#### IV. RESULT / FINDING

The respondents completed questionnaires comprising 37 people identified by gender, age, educational level, and department. The respondents consist of 51.35% male employees and 48.65% female employees. According to the age category, the respondents consist of 13.51% of 20–30 years old, 45.95% of 31–40 years old, 32.43% of 41–50 years old, and 8.11% above 50 years old. 54.05% of employees have an educational level of bachelor,

16.22% have a diploma, and as much as 29.73% have a high school degree. In addition, the number of respondents who dominate is the marketing department (45.95%). 29.73% of employees are from the financial accounting department, 21.62% are from the warehouse and logistics department, and 2.70% are employees from the Human Resources Department.

#### A. Descriptive Analysis of Servant Leadership

Servant leadership measures a leader's ability to lead a group by serving. In this study, the measurement of servant leadership variables used six indicators: voluntary subordination, authentic self, covenantal relationship, responsible morality, transcendental spirituality, and transforming influence. The voluntary subordination indicator has two statement items, followed by the authentic self-indicator, which has two statement items; the conventional relationship indicator with three statement items; the responsible morality indicator with two statement items; the transcendental spirituality indicator with two statement items; and the last indicator is transforming influence with three statement items. Servant leadership in this study was measured using fourteen statement items. Each item assesses the leader's servant leadership ability.

Table 2 shows that respondents' average or mean answer regarding servant leadership is 4.438. This average falls into a very capable category. Respondents or company employees feel the leadership of servant leadership in the company.

This study's voluntary subordination indicators were measured using statement items SL1 and SL2. The average result of the SL1 statement item is 4.351. This average value includes the very capable category. The average result shows that the respondents feel that servant leadership is very capable. Servant leadership capabilities and leadership that respondents highly feel are the leader's assistance provided himself, not to pursue personal ambition. Several forms of assistance that respondents felt included the presence of leaders who were willing to listen, provide encouragement, and motivate their employees. In addition, company leaders are not just profit-oriented, willing to empathize, help solve problems, do not claim employee ideas on their behalf, and do not force decisions or wishes.

On the other hand, the average result for SL2 itself is 4.568 and includes the very capable category. It shows that respondents or employees feel help from leaders regardless of their background, which also shows the ability of servant leadership in the company. Some examples of forms of assistance regardless of background are felt by employees or respondents themselves, such as the absence of discrimination by leaders in assisting, willingness to listen to various points of view, and willingness to accept and be fair to all employees despite different regions, races, genders, religions, and beliefs.

This study measured authentic self-indicators using the SL3 and SL4 statement items. SL3 statement items have an average value of 4.432 and include the capable category. Respondents feel that ability and leadership are very capable while working in the company, which is shown by the characteristics possessed by company leaders, according to respondents, such as honesty, wisdom, fairness, willingness to listen, and responsibility.

On the other hand, SL4 statement items have an average value of 4.459. This average value is included in the very capable category, so it can be interpreted that respondents feel the ability of servant leadership in very capable companies. According to respondents, some things that indicate the existence of servant leadership are allowing leaders to question their decisions in the discussion process, ask for input, and give opinions.

Conventional relationship indicators in this study were measured using items SL5 to SL7. The SL7 statement item has the highest average value of 4.486. According to respondents, company leaders have implemented and demonstrated the ability and leadership of servant leadership by not taking sides with just one member. The leader has also been fair and does not show favoritism. Leaders also want to listen to one side and the other and not directly blame just one party.

On the other hand, the average value of the SL6 statement items is 4.351. This average value can be interpreted as that, according to respondents, the leader has the ability of a very capable servant leader. According to the respondents, company leaders try to build relationships with respondents by inviting them to eat together, talk outside of working hours, socialize like friends, hold gatherings to strengthen relations, and others.

The responsible morality indicator in this study was measured using SL8 and SL9. SL8 statement items have an average value of 4.568. The average value shows that respondents feel the ability of a very capable servant leader in the company. According to respondents, company leaders have worked by applicable ethics and morals by working and speaking in their place, being honest and firm, being polite, and not discriminating or acting arbitrarily. On the other hand, SL9 statement items have an average value of 4.541. The average value also indicates a very capable amount of servant leadership in the company. Leaders must emphasize that employees

work with applicable ethics and morals, as shown by leaders who emphasize honesty, teaching, and always working with courtesy, not cheating customers and others.

Spiritual transcendental indicators in this study were measured using SL10 and SL11. The SL10 statement items have an average value of 4.270 and are included in the capable category. According to the respondents, the average value indicates that the company has a capable servant leader. According to the respondents, the leader is constantly reminded of the importance of the existing role. The leader also wanted to appreciate and always give and remind employees of the tasks or decisions that influence the company's goals. For statement items, SL11 has an average value of 4.243. This average value includes the very capable category, which means that according to the respondent, actions show a servant leader's ability to make life more meaningful. Some examples of these actions are leaders who want to listen and appreciate every job done. In addition, according to the respondents, motivation is given by leaders who want to teach wholeheartedly. Leaders themselves also give appreciation for the work done.

The transforming influence indicator in this study was measured using statement items SL12 to SL14 with the same average value for each statement item, which was 4.486. It shows that the actions of leaders become mentors for employees, inspire employees, and facilitate and encourage employees to make decisions that show the ability of a servant leader. Some of the actions leaders often want to provide directions and solutions, are never pessimistic and always provide encouragement, want to guide, and want to share knowledge. Also, according to the respondents, the company's leaders inspired respondents to work honestly, disciplined, humbly, sincerely, and fairly. Leaders also provide facilities, opportunities, and encouragement to provide opinions, suggestions, and ideas, which increasingly demonstrate the ability and leadership of servant leadership in the company.

Servant Leadership (X) Mean Category Voluntary Subordination 4.351 (SL1) My leader uses power to serve me, not to pursue personal ambition. Very Capable (SL2) My leader helps me regardless of background. 4.568 Very Capable Mean of Voluntary Subordination 4.460 **Authentic Self** (SL3) My leader is willing to admit mistakes when he makes mistakes. 4.432 Very Capable (SL4) My leader allows me to question his decision. 4.459 Very Capable Mean of Authentic Self 4.446 **Covenantal Relationship** 4.405 (SL5) My leader accepts and respects me for who I am. Very Capable (SL6) My leader takes the time to develop a relationship with me. 4.351 Very Capable (SL7) My leader does not favor one member only. 4.486 Very Capable Mean of Covenantal Relationship 4.414 Responsible Morality (SL8) My leader always works according to the prevailing ethics and morals. 4.568 Very Capable (SL9) My leader always stresses I work according to ethics and morals. 4.541 Very Capable Mean of Responsible Morality 4.555 Transcendental Spirituality 4.270 (SL10) My leader wants to explain the importance of my job role every day. Very Capable (SL11) My leader wants to help me find the meaning of life and my passion at work. 4.243 Very Capable Mean of Transcendental Spirituality 4.257 Transforming Influence (SL12) My leader wants to be a mentor to me. 4.486 Very Capable (SL13) My leader inspires me to be a leader like him. 4.486 Very Capable (SL14) My leader facilitates and encourages me to be able to make important decisions within the company. 4.486 Very Capable 4.486 Mean of Transforming Influence **Total Mean of Servant Leadership** 4.436 Very Capable

Table 2. Description of Servant Leadership

# B. Descriptive Analysis of Job Satisfaction

Job satisfaction is a measurement of the level of satisfaction of an individual, which is shown through the positive feelings of the individual because they love and enjoy the work being done. This study measured job satisfaction using five indicators: skill variation, task identity, task significance, autonomy, and feedback. The skill variation indicator has two statement items, followed by a task identity indicator with three statement items, a task significance indicator with two statement items, an autonomy indicator with two statement items, and a feedback indicator with two statement items. Job satisfaction in this study was measured using eleven statement items. Each item is used to assess how high the level of satisfaction or job satisfaction is owned by the respondent. The results of the respondents' answers to each statement item can be seen in Table 3.

Table 3 shows that respondents' average or mean answer regarding job satisfaction is 4.278. Based on these averages, the average is included in the very satisfactory category. This can be interpreted as respondents or company employees feeling positive, loving, and enjoying the work.

The indicators of skill variations in this study were carried out using statement items JS1 and JS2. The average value of JS1 statement items is 4.162. This average value indicates that the company's demands regarding the variation of expertise are high enough to encourage a high level of satisfaction or very satisfaction. Respondents explained examples of the variety of skills needed or used, such as skills in communication, psychology, reporting, negotiation, and management. On the other hand, the average value of JS2 statement items is 4,000. Respondents have a high level of satisfaction or are very satisfactory due to demands from companies to have a wide variety of skills, such as skills in using Microsoft Word and Excel applications, market analysis skills, arithmetic, data analysis, and skills in negotiation.

Table 3. Description of Job Satisfaction

Job Satisfaction (Z <sub>1</sub> )	Mean	Category
Skill Variety		
(JS1) My job requires some or many expertise.	4.162	Satisfactory
(JS2) My job requires some or many skills.	4.000	Satisfactory
Mean of skill variety	4.081	Satisfactory
Task Identity		•
(JS3) I can understand my assignments well.	4.595	Very Satisfactory
(JS4) I can complete my assignments well.	4.486	Very Satisfactory
(JS5) I get directions from my boss to do my job well.	4.459	Very Satisfactory
Mean of task identity	4.513	Very Satisfactory
Task Significance		
(JS6) The results of my work have an impact on the company.	4.405	Very Satisfactory
(JS7) The results of my work make an impact on consumers.	4.324	Very Satisfactory
Mean of task significance	4.365	Very Satisfactory
Autonomy		
(JS8) I am allowed to manage my work schedule.	4.216	Very Satisfactory
(JS9) I am allowed to manage my work procedures.	3.865	Satisfactory
Mean of autonomy	4.041	Satisfactory
Feedback		•
(JS10) I get good feedback from the management about my work.	4.459	Very Satisfactory
(JS11) I get good feedback from colleagues about my work.	4.324	Very Satisfactory
Mean of feedback	4.392	Very Satisfactory
Total Mean of Job Satisfaction	4.278	Very Satisfactory

Job satisfaction is a measurement of how high the level of satisfaction of an individual is, which is shown through the positive feelings of the individual because they love and enjoy the work. This study measured job satisfaction using five indicators: skill variation, task identity, task significance, autonomy, and feedback. The skill variation indicator has two statement items, followed by a task identity indicator with three statement items, a task significance indicator with two statement items, an autonomy indicator with two statement items, and a feedback indicator with two statement items. Job satisfaction in this study was measured using eleven statement items. Each item assesses how high the respondent's level of satisfaction or job satisfaction is. The results of the respondents' answers to each statement item can be seen in Table 3.

Table 3 shows that respondents' average or mean answer regarding job satisfaction is 4,278. Based on these averages, the average includes the very satisfactory category. Respondents or company employees feel positive, loving, and enjoying the work.

The indicators of skill variations in this study were carried out using statement items JS1 and JS2. The average value of JS1 statement items is 4.162. This average value indicates that the company's demands regarding the variation of expertise are high enough to encourage a high level of satisfaction or very satisfaction. Respondents explained examples of the variety of skills needed or used, such as skills in communication, psychology, reporting, negotiation, and management. On the other hand, the average value of JS2 statement items is 4,000. Respondents have a high level of satisfaction or are very satisfactory due to demands from companies to have a wide variety of skills, such as skills in using Microsoft Word and Excel applications, market analysis skills, arithmetic, data analysis, and skills in negotiation.

#### C. Descriptive Analysis of Organizational Commitment

Organizational commitment measures how high an individual's commitment is to maintain his membership in the organization. In this study, measuring the organizational commitment variable uses three indicators: pride in the organization, willingness to sacrifice for the sake of the organization, and loyalty to the organization. An indicator of pride in the organization with two statement items, an indicator of willingness to sacrifice for the sake of the organization has two statement items and an indicator of loyalty to the organization with two statement items. Organizational commitment in this study was measured using six statement items, and each item assesses respondents' level of organizational commitment.

Table 4 shows that respondents' average or mean answer regarding organizational commitment is 4.153. Based on these averages, they are committed respondents or company employees.

Indicators of pride in the organization are shown through statement items OC1 and OC2. Both have the same average value of 4.595. This average value is included in the very committed category. It shows that respondents feel proud to work at the company and uphold its principles. Respondents explained that employees have pride while working at the company as a form of commitment to work honestly, disciplined, and faithfully. In addition, the company's employees also try to do their best for the company. Respondents also explained that several forms of company principles are upheld, which encourage higher levels of organizational commitment, such as integrity or honesty, family, and togetherness.

Indicators of willingness to sacrifice for the sake of the organization are shown through statement items OC3 and OC4. OC3 statement items have an average value of 3.919 and are in the committed category. According to respondents, respondents are willing to make sacrifices for the company's sake because of loyalty, the form of responsibility that belongs to the company. This company is part of the employees and for the sake of mutual progress. The respondents' willingness indicates a high level of organizational commitment from respondents to their company.

On the other hand, OC4 has an average result or value of 4.108 and is in the committed category. According to respondents, the company's interests need to be fought for because of loyalty to the company. In addition, the respondents explained that their willingness to fight for the company's interests was due to supporting the development and progress together. This shows a high organizational commitment realized by fighting for the company's interests.

Organizational Commitment (Z<sub>2</sub>) Mean Category **Pride in Organization** (OC1) I feel proud to be and work for the company. 4.595 Very Committed (OC2) I uphold company principles. 4.595 Very Committed Mean of Pride in Organization 4.595 Very Committed Willingness to Sacrifice for the Sake of the Organization (OC3) I am willing to make sacrifices for the company. 3.919 Committed (OC4) I am willing to fight for the company's interests. 4.108 Committed Mean of Willingness to Sacrifice for the Sake of the 4.014 Committed Organization Loyalty to the Organization (OC5) I am willing to work in a company compared to others 3.919 Committed even though the facilities are more complete. (OC6) I am willing to work for the company compared to 3.784 Committed other companies even though the salary offered is higher. Mean of Loyalty to the Organization Committed 3.852 **Total Mean of Organizational Commitment** 4.153 Committed

Table 4. Description of Organizational Commitment

Loyalty to the organization is demonstrated through statement items OC5 and OC6. OC5 has an average value of 3.919 and is in the committed category. Company respondents refused to work in other companies even though the facilities were better because they felt comfortable working there. Company employees or respondents explained that facilities were not the main thing. However, comfort at work was necessary, and most respondents explained that they were comfortable working in the company. Some respondents also considered the company

as their own family. Several respondents also explained that they were suitable and comfortable with the existing leadership at the company, so they refused to work at other companies even though the facilities were better than in their company. It indicates a high level of organizational commitment in the company. The average value of the OC6 statement items is 3.784 and is also in the committed category. Respondents explained that salary is not the main thing, but the feeling of comfort and compatibility in working at the company is essential. It is lower than the OC5 statement item because some respondents will still consider working for a company. After all, the salary depends on the situation and conditions experienced by the respondent.

#### D. Descriptive Analysis of Organizational Citizenship Behavior

Organizational citizenship behavior (OCB) measures how high an individual's sense of ownership and contribution is given voluntarily. In this study, the measurement of organizational citizenship behavior variables used five indicators: altruism, civic virtue, conscientiousness, courtesy, and sportsmanship. The altruism indicator has two statement items, followed by a civic virtue indicator with two statement items, a conscientiousness indicator with three statement items, a courtesy indicator with two statement items, and a sportsmanship indicator with two statement items. Organizational citizenship behavior in this study was measured using eleven-item statements. Each item assesses how high the respondent's level of organizational citizenship behavior is.

Table 5 shows that respondents' average or mean answer regarding organizational citizenship behavior (OCB) is 4.268. This average is very high, indicating that respondents or company employees have a high sense of ownership or organizational citizenship behavior.

Table 5. Description of Organizational Citizenship Behavior

Organizational Citizenship Behavior (Y)	Mean	Category
Altruism		
(OCB1) I am ready to help or assist my co-workers.	4.432	Very High
(OCB2) I am willing to give help without coercion or orders.	4.541	Very High
Mean of Altruism	4.487	Very High
Civic Virtue		
(OCB3) I am willing to attend activities that support the organization's development.	4.297	Very High
(OCB4) I participate actively in every activity and work in the organization.	4.027	High
Mean of Civic Virtue	4.162	High
Conscientiousness		•
(OCB5) I am willing to always come to work on time.	4.649	Very High
(OCB6) I am willing not to take time off or holidays.	3.324	High Enough
(OCB7) I am willing to work overtime.	4.135	High
Mean of Conscientiousness		-
Courtesy		
(OCB8) I try to maintain good relations with other employees.	4.730	Very High
(OCB9) I try to respect other individuals.	4.757	Very High
Mean of Courtesy	4.744	Very High
Sportsmanship		
(OCB10) I have never, or little, complained or protested.	3.568	High
(OCB11) I try not to make a big deal out of small issues.	4.486	Very High
Mean of Sportsmanship	4.027	High
Total Mean of Organizational Citizenship Behavior	4.268	Very High

The altruism indicator is measured using the statement items OCB1 and OCB2. The OCB1 statement item has an average value of 4.432, which is very high. The level of OCB or the sense of ownership of the respondents to the company is very high. According to the respondents, they were willing to help one another because of the solidarity and form of togetherness of the respondents in the company. In addition, respondents are willing to help each other advance common interests and the company. The average value of OCB2 is 4.541. This value indicates that the respondent has a high sense of ownership or OCB level. Respondents' willingness to assist without orders was due to the existence of togetherness and the feeling of being part of a group of companies. The average value of OCB2 is higher than OCB1 because, according to respondents, helping friends adjust to the work and responsibilities that have been completed or not. In addition, according to the respondent, it also depends on the work that will be assisted because there is work that other departments or people cannot do.

The civic virtue indicator in this study was measured using OCB3 and OCB4 statement items, with the highest average value belonging to the OCB3 statement item of 4.297. This average value indicates a very high willingness of respondents to attend activities that support the organization. In addition, a very high OCB3 value also indicates a high sense of ownership or OCB in the respondent. Respondents explained their willingness to attend because of their responsibilities as employees and for the betterment of the company or organization. On the other hand, the average value of OCB4 is 4.027. The average value indicates a high level of OCB or the respondent's sense of ownership of the organization. Several respondents explained that respondents were willing to participate actively due to the company's interests and to promote and support the company. The lower value of OCB4 compared to OCB3 is because some respondents explained that it depends on the form of activity attended and the conditions and time of the event.

Conscientiousness indicators in this study were measured using statement items OCB5 to OCB7. The average value of the OCB5 statement items is 4.649. This average value shows that the respondent's level of OCB is very high, as indicated by the respondent's willingness to come to work on time due to the obligations and responsibilities of employees towards their company. On the other hand, the average value of OCB6 statement items is 3.324. This value is included in the medium category and is the lowest statement item value on the conscientiousness indicator. Several respondents explained that they were unwilling not to take time off because leave is an employee's right and depends on the respondent's needs both outside and at work. At the same time, some respondents were willing not to take time off because they were afraid of causing harm to the company, which shows that there is still a sense of ownership or OCB from the respondents.

The courtesy indicator in this study was measured using statement items OCB8 and OCB9. The average value of OCB9 is 4.757. This value indicates a very high sense of ownership of the respondents, which is shown through the respondents' actions to maintain relationships with other employees. Respondents also explained that respondents tried to respect one another by listening, respecting religious differences, respecting the work of other colleagues, and maintaining or not interfering with co-workers' privacy. On the other hand, the average value of OCB8 is 4,730. This value indicates a high sense of ownership or OCB owned by individuals. Respondents explained that some of the actions often taken to maintain good relations with other employees are to listen to colleagues, communicate within reasonable limits, give advice and help, respect each other, and not gossip.

Sportsmanship indicators in this study were measured using statement items OCB10 and OCB11. The average value of the OCB11 statement item is 4.486. This value indicates a high sense of ownership or individual OCB in the company. Respondents explained that several actions were taken not to exaggerate minor problems, namely by immediately resolving existing problems so as not to spoil the atmosphere and not to provoke. The average value of OCB10 statement items is 3.568. It shows a high sense of ownership or individual OCB by not protesting or complaining. The average OCB10 score is lower than the average OCB11 score because, according to the respondents, protesting or complaining is expected but still adjusts to the situation or condition. If the conditions at that time were not pleasing or wrong, then protests or complaints could occur. If they were appropriate, then protests would not occur. At the same time, some respondents also prefer to be patient, silent, and not protest because it is part of their responsibilities as employees.

#### F. Evaluation of the Inner Model

Two measurements for evaluating the inner model are the coefficient of determination  $(R^2)$  and the path coefficient. Fig. 5 shows the results of the assessments.

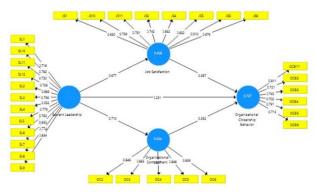


Fig. 5 Inner Model

The coefficient of determination describes the model's ability to explain the variance in the dependent variable (Ferdinand, 2014). Measurements were made to measure the ability of the independent variable to explain the dependent variable. The value range of the  $R^2$  itself is between 0 and 1. The closer the  $R^2$  value is to 1, the better the hypothesis model is. According to Mehmetoglu and Venturini (2021), the value of  $R^2$  is divided into three parts, namely 0.19 (weak), 0.33 (moderate or moderate), and 0.67 (strong or good).

Table 9. R<sup>2</sup> Values

Variables	R <sup>2</sup>	
Job Satisfaction	0.458	
Organizational Commitment	0.504	
Organizational Citizenship Behavior	0.727	

Table 9 shows the R<sup>2</sup> value of the dependent variable, namely organizational citizenship behavior, job satisfaction, and organizational commitment. The value of the job satisfaction variable is 0.458, or 45.8%. It shows that the servant leadership variable can be explained and influenced by the job satisfaction variable by 45.8% and that the model used is moderate. The value of the organizational commitment variable itself is 0.504 or 50.4%. It shows that the organizational commitment variable can be explained and influenced by the servant leadership variable by 50.4% and shows a moderate model.

On the other hand, the  $R^2$  value of the organizational citizenship behavior variable is 0.727, or 72.7%. This value shows that the organizational citizenship behavior variable can be explained and influenced by the servant leadership variable by 72.7%. It also indicates that the model used is suitable.

A path diagram test or path coefficient is a test to check the relationship or hypothesis relations. The value of the path coefficient is from -1 to +1. According to Mehmetoglu and Venturini (2021), the closer a value is to  $\pm 1$  indicates a more robust relationship (positive or negative), and the closer a value is to zero, the weaker the hypothetical relationship. Table 10 shows the results of the path coefficient in this study.

# G. Hypothesis Testing (Bootstrapping)

Table 10 shows that the variable servant leadership does not affect organizational citizenship behavior with a t-statistic value of 1.570. This value is below the t-table value of 1.96. In addition, the p-value is also above 0.05, which is 0.117. Based on these results,  $H_1$ , namely, servant leadership affects organizational citizenship behavior, is rejected.

The servant leadership variable affects job satisfaction with a t-statistic value of 5.958 > 1.96 and a p-value of 0.000. Thus, the H<sub>2</sub> hypothesis, namely, that servant leadership affects job satisfaction, is accepted.

Servant leadership influences organizational commitment with a t-statistic value of 11.387 > 1.96 and a p-value of 0.000. Thus, the  $H_3$  hypothesis, namely, servant leadership affects organizational commitment, is accepted.

Job satisfaction affects organizational citizenship behavior with a t-statistic value of 2.847 > 1.96 and a p-value of 0.005. Thus, the  $H_4$  hypothesis, namely, that job satisfaction affects organizational citizenship behavior, is accepted.

Organizational commitment affects organizational citizenship behavior with a t-statistic value of 2.210 > 1.96 and a p-value of 0.028. Thus, the  $H_5$  hypothesis, namely, organizational commitment affects organizational citizenship behavior, is accepted.

Table 10. Direct Effects

	Path Coefficient	t-statistics	p-values	Remarks
$SL \rightarrow OCB(H_l)$	0.231	1.570	0.117	Rejected
$SL \rightarrow JS (H_2)$	0.677	5.958	0.000	Accepted
$SL \rightarrow OC(H_3)$	0.710	11.387	0.000	Accepted
$JS \rightarrow OCB (H_4)$	0.367	2.847	0.005	Accepted
$OC \rightarrow OCB (H_5)$	0.352	2.210	0.028	Accepted

Table 11 shows the results of the specific indirect effects of this study. Servant leadership influences organizational citizenship behavior through job satisfaction. It is shown by the t-statistic value of 2.654 > 1.96

and the p-value of 0.008. Based on these results,  $H_6$ , namely servant leadership, affects organizational citizenship behavior through job satisfaction and is accepted. Servant leadership influences organizational citizenship behavior through organizational commitment. This is shown by the t-statistic value of 2.018 > 1.96 and the p-value of 0.044. Based on these results,  $H_7$ , namely servant leadership influences organizational citizenship behavior through organizational commitment, is accepted.

Table 11. Specific Indirect Effects

	Path Coefficient	t-statistics	p-values	Remarks
$SL \rightarrow JS \rightarrow OCB (H_6)$	0.249	2.654	0.008	Accepted
$SL \rightarrow OC \rightarrow OCB (H_7)$	0.250	2.018	0.044	Accepted

#### V. DISCUSSION

Based on the results of the hypothesis testing conducted, servant leadership does not affect organizational citizenship behavior at XYZ company, as shown by the t-statistic 1.570 below t-table 1.96, and the p-value = 0.117, which is above 0.05. It shows that the more significant influence of servant leadership abilities does not lead to higher organizational citizenship behavior. These results differ from previous research conducted by Hamdan et al. (2020). On the other hand, the results of this study show similarities with previous research conducted by Setiawan et al. (2020). The difference between these results and previous research conducted by Hamdan et al. (2020) can be caused by a sense of ownership or organizational citizenship behavior in the XYZ company, not directly influenced by leadership but influenced by factors from the individuals themselves, namely job satisfaction and also the togetherness or kinship factor that arises from each member of the company and felt by individuals while working in the company, namely organizational commitment. Some respondents also explained and responded that there was direction or feedback from leaders at work, which indirectly led to high levels of individual satisfaction, thereby influencing high levels of OCB. Respondents also explained that a sense of kinship or togetherness with company members created by leaders encourages a high level of organizational commitment and indirectly influences and encourages organizational citizenship behavior. On the other hand, things that can cause servant leadership not to have a direct effect on organizational citizenship behavior at XYZ company can also be caused by company leaders who are male so that the application of servant leadership itself is not as good as if the leader is female which causes its influence on OCB is also reduced. In addition, male leaders can also cause, which causes the communication or assistance provided to female employees to be lacking because they need to pay attention to certain boundaries to reduce the impact on OCB itself indirectly.

Then, servant leadership affects organizational commitment. It can be seen from Table 10, which shows a t-statistic value of more than 1.96, namely 11.387 > 1.96, and a p-value of 0.000. It shows that the greater the influence of servant leadership abilities, the higher the level of organizational commitment will be. It can also be seen from the descriptive analysis of all indicators of the servant leadership variable and organizational commitment, with an average value of 4.436, included in the very capable category, and 4.153, included in the committed category or high-level. These results indicate that the ability and leadership of servant leadership, which is very capable, will also encourage higher levels of organizational commitment from XYZ employees. The respondents' qualitative answers also support employees' commitment due to extraordinary leaders, leaders who want to support, and leaders who want to consider and build family relationships, encouraging high organizational commitment from XYZ employees. Based on the results of this data and analysis, it can be concluded that servant leadership affects organizational commitment, according to previous research conducted by Lapointe and Vandenberghe (2018).

Furthermore, job satisfaction affects organizational citizenship behavior. Table 10 shows a t-statistic value of more than 1.96, namely 2.847 > 1.96, and a p-value of 0.005. It shows that higher job satisfaction will lead to higher organizational citizenship behavior. On the other hand, this is also supported and can be seen from the results of the descriptive analysis of all indicators of the job satisfaction and organizational citizenship behavior variables, which get an average score of 4.300, which is in the very satisfactory category and 4.268 which is in the very high category. These results indicate that the level of job satisfaction of XYZ employees is very satisfactory, so it encourages very high organizational citizenship behavior as well. Based on the respondents' answers, satisfied employees are because of good feedback from leaders and co-workers, good directions, results that affect companies and consumers, and others that cause desires that are manifested in the form of work to promote and develop the company by giving the best. This desire shows a very high level of satisfaction, so it encourages high levels of organizational citizenship behavior. Based on the results of this data and analysis, it can be concluded that job satisfaction affects organizational citizenship behavior, as per previous research conducted by Haque et al. (2019).

Moreover, organizational commitment influences organizational citizenship behavior. It can be seen from Table 10, which shows a t-statistic value of more than 1.96, namely 2.210 > 1.96 and a p-value of 0.028. It shows that a higher level of organizational commitment will lead to higher organizational citizenship behavior. On the other hand, this is also supported and can be seen from the results of the descriptive analysis of all indicators of the organizational commitment and organizational citizenship behavior variables, obtaining an average value of 4.153, which is in the committed category, and 4.268, which is in the very high category. These results indicate that the level of organizational commitment of XYZ employees is high, so it encourages high organizational citizenship behavior as well. The results of this description analysis can also be supported and seen by employees who are committed due to the existence of family relationships and togetherness within the company, and there is a form of loyalty from employees to continue working in and for the company so that this supports and increasingly encourages very high organizational citizenship behavior as well. Loyalty itself is a form of organizational citizenship behavior. Based on the results of this data and analysis, it can be concluded that organizational commitment affects organizational citizenship behavior following previous research conducted by Obedgiu et al. (2017).

Based on the results of the specific indirect effect in Table 11, servant leadership influences organizational citizenship behavior through job satisfaction. It is shown by the t-statistic value of 2.654 > 1.96 and the p-value of 0.008. It means that the greater the servant leadership ability felt by employees, the higher the level of job satisfaction or job satisfaction to encourage a higher level of organizational citizenship behavior. It is also proven through the results of the descriptive analysis, which shows that the indicators of servant leadership, job satisfaction, and organizational citizenship behavior have a mean of 4.436 for the variable servant leadership and are included in the very capable category, 4.300 for the variable job satisfaction and are in the very satisfactory category. 4.268 for the organizational citizenship behavior variable and included in the very high category. These results conclude that employees feel a very capable ability from servant leadership while working at the XYZ company; it encourages employees to have a very high level of satisfaction, further encouraging organizational citizenship behavior. According to respondents, leaders who provide feedback, appreciation, suggestions, criticism, and directives from leaders increase satisfaction at work. This high level of job satisfaction causes the desire to promote and develop the company to create a high sense of ownership or organizational citizenship behavior. Based on the results of this data and analysis, it can be concluded that servant leadership influences organizational citizenship behavior through job satisfaction, as per previous research conducted by Hamdan et al. (2020).

Moreover, servant leadership influences organizational citizenship behavior through organizational commitment. This is shown by the t-statistic value of 2.018 > 1.96 and the p-value of 0.044. Therefore, the greater the employee's servant leadership ability, the higher the level of organizational commitment of the employee to encourage a higher level of organizational citizenship behavior. It means that the greater the servant leadership ability felt by employees, the higher the level of organizational commitment to encourage higher levels of organizational citizenship behavior. It is also proven through the results of the descriptive analysis, which shows that the indicators of servant leadership, organizational commitment, and organizational citizenship behavior have a mean of 4.436 for the variable servant leadership and are included in the very capable category, 4.153 for the variable organizational commitment and include in the committed category, 4.268 for the organizational citizenship behavior variable and included in the very high category. From these results, employees feel that servant leadership is capable while working at the XYZ company. It encourages employees to have high organizational commitment, encouraging organizational citizenship behavior. According to respondents, leaders who provide assistance and want support, and who want to assume and build family relationships and togetherness encourage a high level of organizational commitment from employees. This familial relationship encourages a high level of organizational commitment and the loyalty of individuals with a high organizational citizenship behavior. Based on the results of this data and analysis, it can be concluded that servant leadership influences organizational citizenship behavior through organizational commitment, as per previous research conducted by Setiawan et al. (2020).

#### VI. CONCLUSION AND RECOMMENDATION

This study concludes that six of seven hypotheses are accepted, while servant leadership does not affect OCB. Based on the conclusions and discussions that exist, the suggestions given to the company are as follows:

1. To improve servant leadership, the company, especially the company leaders, suggests and expects that employees be further assisted in finding meaning in life and passion at work. Leaders can get closer and build more communication with employees to better understand their lives. On the other hand, leaders can also rotate jobs and provide opportunities for employees to try other or new jobs to help them find passion at work.

- 2. To improve organizational citizenship behavior, it is suggested and expected that the company pay more attention to employees taking leave. The company can reduce employee leave-taking by carrying out activities outside the company to refresh the mind or by giving incentives or bonuses. Incentives can be given by giving bonuses or incentives to employees who never take any leave. On the other hand, companies can also provide exemplary employee awards to encourage employees to own the company more, reducing the time taken by the employees themselves.
- 3. To increase work or job satisfaction, it is advisable and expected that companies give employees more authority to regulate their work procedures. Companies can provide opportunities and freedom in work procedures that do not harm the employees or the company. At the same time, companies still need to supervise so that procedures do not harm or violate work ethics or norms.
- 4. To increase organizational commitment, it is suggested and expected that the company pay more attention to employee salaries to retain potential employees and increase organizational commitment from employees. On the other hand, companies can also help relieve or provide financial and moral assistance to employees when experiencing difficulties.
- 5. For further research, it is hoped and suggested that larger companies be investigated by involving more respondents to get better model prediction results. Due to limitations in this study, which only involved 37 respondents, the prediction results of the model could be better.

#### REFERENCES

- Aboramadan, M., Dahleez, K., & Hamad, M. H. (2021). Servant leadership and academics outcomes in higher education: The role of job satisfaction. *International Journal of Organizational Analysis*, 29(3), 562-584. DOI: https://doi.org/10.1108/IJOA-11-2019-1923
- Afshari, L., Young, S., Gibson, P., & Karimi, L. (2019). Organizational commitment: Exploring the role of identity. *Personnel Review*, 49(3), 774-790. DOI: 10.1108/PR-04-2019-0148
- Al-Asadi, R., Muhammed, S., Abidi, O., & Dzenopoljac, V. (2019). Impact of servant leadership on intrinsic and extrinsic job satisfaction. *Leadership & Organization Development Journal*, 40(4), 472-484. DOI: https://doi.org/10.1108/LODJ-09-2018-0337
- Allison, B. J., Voss, R. S., & Dryer, S. (2001). Student classroom and career success: The rule of organizational citizenship behavior. *Journal of Education for Business*, 76(5), 282-288. DOI: https://doi.org/10.1080/08832320109599650
- Barbuto, J. E., & Wheeler, D. W. (2006). Scale development and construct clarification of servant leadership. *Group and Organization Management*, *3*(3), 300-326. DOI: https://doi.org/10.1177/1059601106287091
- Basu, E., Pradhan, R. K., & Tewari, H. R. (2017). Impact of organizational citizenship behavior on job performance in Indian healthcare industries: The mediating role of social capital. *International Journal of Productivity and Performance Management*, 66(6), 780-796. DOI: https://doi.org/10.1108/IJPPM-02-2016-0048
- Blanz, M. (2017). Employees' job satisfaction: a test of the job characteristics model among social work practitioners. *Journal of Evidence-Informed Social Work*, *14*(1), 1-16. DOI: https://doi.org/10.1080/237614 07.2017.1288187
- Cambridge dictionaries online. (2021). Retrieved from http://dictionary.cambridge.org/
- Chatzoglou, P., & Chatzoudes, D. (2017). The role of innovation in building competitive advantages: An empirical investigation. *European Journal of Innovation Management*, 21(1), 44-69. DOI: https://doi.org/10.1108/EJIM-02-2017-0015
- Cherif, F. (2020). The role of human resource management practices and employee job satisfaction in predicting organizational commitment in Saudi Arabian banking sector. *International Journal of Sociology and Social Policy*, 40(7/8), 529-541. DOI: https://doi.org/10.1108/IJSSP-10-2019-0216
- Chordiya, R., Sabharwal, M., & Goodman, D. (2018). Affective organizational commitment and job satisfaction: A cross-national comparative study. *Public Administration*, 95(1), 178-195. DOI: https://doi.org/10.1111/padm.12306
- Ejiogu, A. R., & Ejiogu, C. (2018). Translation in the "contact zone" between accounting and human resource management. *Journal of Accounting, Auditing & Accountability, 31*(7), 1932-1956. DOI: https://doi.org/10.1108/AAAJ-06-2017-2986
- Elche, D., Ruiz-Palomino, P., & Linuesa-Langreo, J. (2020). Servant leadership and organizational citizenship behavior: the mediating effect of empathy and service climate. *International Journal of Contemporary Hospitality Management*, 32(6), 2035-2053. DOI: https://doi.org/10.1108/IJCHM-05-2019-0501

- Eva, N., Robin, M., Sendjaya, S., Dierendonck, D. V., & Liden, R. C. (2019). Servant leadership: A systematic review and call for future research. *Leadership Quarterly*, 30(1), 111-132. DOI: https://doi.org/10.1016/j.leaqua.2018.07.004
- Farrington, S. M., & Lillah, R. (2019). Servant leadership and job satisfaction within private healthcare practices. *Leadership in Health Services*, *32*(1), 148-168. DOI: https://doi.org/10.1108/LHS-09-2017-0056
- Ferdinand, A. (2014). *Metode Penelitian Manajemen: Pedoman Penelitian untuk Penulisan Skripsi Tesis dan Disertasi Ilmu Manajemen*, 5th ed. Badan Penerbit Universitas Diponegoro, Semarang.
- Gamma, K., Mai, R., Cometta, C., & Loock, M. (2021). Engaging customers in demand response programs: The role of reward and punishment in customer adoption in Switzerland. *Energy Research & Social Science*, 74, 101927. DOI: https://doi.org/10.1016/j.erss.2021.101927
- Ghozali, I. (2014). *Model Persamaan Struktural Konsep dan Aplikasi dengan Program AMOS 22.0.* Badan Penerbit Universitas Diponegoro, Semarang.
- Gillespie, M. A., Balzer, W. K., Brodke, M. H., Garza, M., Gerbec, E. N., Gillespie, J. Z., Gopalkrishnan, P., Lengyel, J. S., Sliter, K. A., Sliter, M. T., Withrow, S. A., & Yugo, J. E. (2016). Normative measurement of job satisfaction in the US. *Journal of Managerial Psychology*, 31(2), 516-536. DOI: https://doi.org/10.1108/JMP-07-2014-0223
- Greenleaf, R. K. (1970). The servant as leader. Robert K. Greenleaf Center, Indianapolis.
- Greenleaf, R. K. (1977). Servant-leadership: a journey into the nature of legitimate power and greatness. Paulist Press, Mahwah.
- Hamdan, K. B., Al-Zubi, H. A., & Barakat S. (2020). Servant leadership and its impact on organizational citizenship behavior: exploring the mediating role of job satisfaction. *Management Science Letters*, 10(10), 2395-2402. DOI: http://dx.doi.org/10.5267/j.msl.2020.2.025
- Haque, A. K. M. T., Uddin, M. A., Easmin, R., & Sohel, S. M. (2019). Job satisfaction and citizenship behavior: A mediating effect of organizational commitment. *Organizacija*, 52(3), 236-249. DOI: https://doi.org/10.2478/orga-2019-0015
- Hackman, J. R., & Oldham, G. R. (1976). Motivation through the design of work: Test of a theory. *Organizational Behavior and Human Performance*, 16(2), 250-279. DOI: https://doi.org/10.1016/0030-5073(76)90016-7
- Heifetz, R. A. & Neustadt, R. E. (1994). *Leadership Without Easy Answers*. Harvard University Press, Cambridge. Hoboubi, N., Choobineh, A., Ghanavati, K. F., Keshavarzi, S., & Hosseini, A. A. (2017). The impact of job stress and job satisfaction on workforce productivity in an Iranian Petrochemical Industry. *Safety and Health at Work*, 8(1), 67-71. DOI: https://doi.org/10.1016/j.shaw.2016.07.002
- Hoch, J. E., Bommer, W. H., Dulebohn, J. H., & Wu, D. (2016). Do ethical, authentic, and servant leadership explain variance above and beyond transformational leadership? A meta-analysis. *Journal of Management*, 44(2), 501-529. DOI: https://doi.org/10.1177/0149206316665461
- Indarti, S., Solimun, Fernandes, A. A. R., & Hakim, W. (2017). The effect of OCB in relationship between personality, organizational commitment and job satisfaction on performance. *Journal of Management Development*, *36*(10), 1283-1293. DOI: https://doi.org/10.1108/JMD-11-2016-0250
- Jiminez, W. P., Burleson, S. D., & Haugh, M. J. (2021). From managing nurses to serving nurses: the case for transfusing nursing management with servant leadership during the global COVID-19 pandemic. *Industrial and Organizational Psychology*, 14(1-2), 280-285. DOI: https://doi.org/10.1017/iop.2021.57
- Judge, T. A., & Robbins, S. P. (2017). Organizational behavior, 17th ed. Pearson Education, Harlow.
- Khan, M. M., Mubarik, M. S., Islam, T., Rehman, A., Ahmed, S. S., Khan, E., & Sohail, F. (2022). How servant leadership triggers innovative work behavior: Exploring the sequential mediating role of psychological empowerment and job crafting. *European Journal of Innovation Management*, 25(4), 1037-1055. DOI: https://doi.org/10.1108/EJIM-09-2020-0367
- Lapointe, E., & Vandenberghe, C. (2018). Examination of the relationships between servant leadership, organizational commitment, and voice and antisocial behaviors. *Journal of Business Ethics*, *148*(1), 99-115. DOI: https://doi.org/10.1007/s10551-015-3002-9
- Mehmetoglu, M., & Venturini, S. (2021). *Structural Equation Modelling with Partial Least Square using Stata and R*, 1st ed. Chapman and Hall/CRC, New York. DOI: https://doi.org/10.1201/9780429170362
- Neessen, P. C. M., de Jong, J. P., Caniëls, M. C. J., & Vos, B. (2020). Circular purchasing in Dutch and Belgian organizations: the role of intrapreneurship and organizational citizenship behavior towards the environment. *Journal of Cleaner Production*, 280(2), 124978. DOI: https://doi.org/10.1016/j.jclepro.2020.124978
- Newman, A., Cooper, S. B., & Sendjaya, S. (2017). How servant leadership influences organizational citizenship behavior: the roles of LMX, empowerment, and proactive personality. *Journal of Business Ethics*, *145*, 49-62. DOI: https://doi.org/10.1007/s10551-015-2827-6

- Northouse, P. G. (2015). Introduction to Leadership: Concepts and Practice, 7th ed. SAGE, Los Angeles.
- Obedgiu, V., Bagire, V., & Mafabi, S. (2017). Examination of organizational commitment and organizational citizenship behavior among local government civil servants in Uganda. *Journal of Management Development*, 36(10), 1304-1316. DOI: https://doi.org/10.1108/JMD-12-2016-0279
- Organ, D. W. (1988). Organizational Citizenship Behavior: The Good Soldier Syndrome. Lexington Books/D. C. Heath and Com.
- Organ, D. W. (2018). Organizational citizenship behavior: recent trends and developments. *Annual Review of Organizational Psychology and Organizational Behavior*, 5, 295-306. DOI: https://doi.org/10.1146/annurev-orgpsych-032117-104536
- Prakoso, J. P. (2021, April 8). Jika pembatasan masih berjalan, Apindo ungkap mayoritas perusahaan RI gulung tikar. *Bisnis.com*. Retrieved from https://ekonomi.bisnis.com/read/20210408/9/1378304/jika-pembatasan-masih-berjalan-apindo-ungkap-mayoritas-perusahaan-ri-gulung-tikar
- Qiu, S., & Dooley, L. (2018). Servant leadership: Development and validation of a multidimensional measure in the Chinese hospitality industry. *Leadership & Organization Development Journal*, 40(2), 193-212. DOI https://doi.org/10.1108/LODJ-04-2018-0148
- Redmond, S., & Dolan, P. (2016). Towards a conceptual model of youth leadership development. *Child and Family Social Work*, 21(3), 261-271. DOI: https://doi.org/10.1111/cfs.12146
- Sendjaya, S., Sarros, J. C., & Santora, J. C. (2008). Defining and measuring servant leadership behavior in organizations. *Journal of Management Studies*, 45(2), 402-424. DOI: https://doi.org/10.1111/j.1467-6486. 2007.00761.x
- Sendjaya, S. (2015). Personal and Organizational Excellence through Servant Leadership: Learning to Serve, Serving to Lead, Leading to Transform. Springer Link. DOI: 10.1007/978-3-319-16196-9
- Sendjaya, S., Eva, N., Butar, I. B., Robin, M., & Castles, S. (2019). SLBS-6: Validation of short form of the servant leadership behavior scale. *Journal of Business Ethics*, 156, 941-956. DOI: https://doi.org/10.1007/s10551-017-3594-3
- Setiawan, R., Eliyana, A., & Suryani, T. (2020). Green campus competitiveness: Implementation of servant leadership. *Journal of Security and Sustainability Issues*, 9(4). DOI: 10.9770/jssi.2020.9.4(10)
- Sihombing, S., Astuti, E. S., Musadieq, M. A., Hamied, D., & Rahardjo, K. (2015). The effect of servant leadership on rewards, organizational culture and its implication for employee's performance. *International Journal of Law and Management*, 60(2), 505-516. DOI: https://doi.org/10.1108/IJLMA-12-2016-0174
- Somech, A., & Ohayon, B. E. (2020). The trickle-down effect of OCB in schools: the link between leader OCB and team OCB. *Journal of Educational Administration*, 58(6), 629-643. DOI: https://doi.org/10.1108/JEA-03-2019-0056
- Spears, L. C. (2010). Character and servant leadership: ten characteristics of effective, caring leaders. *The Journal of Virtues & Leadership*, 1(1), 25–30.
- Sutanto, E. M., & Gunawan, C. (2013). Kepuasan kerja, komitmen organisasional dan turnover intentions. *Jurnal Mitra Ekonomi dan Manajemen Bisnis*, 4(1), 76-88.
- Utami, N. M. S., Sapta, K. S., Verawati, Y., & Astakoni, I. M. P. (2020). Relationship between workplace spirituality, organizational commitment, and organizational citizenship behavior. *Journal of Asian Finance Economics and Business*, 8(1), 507-517. DOI:10.13106/jafeb.2021.vol8.no1.507
- Valianawaty, C., & Sutanto, E. M. (2015). Job satisfaction and job performance in PT XYZ. *Jurnal Trikonomika*, 14(2), 111-118. DOI: https://doi.org/10.23969/trikonomika.v14i2.403
- Wold, H. (1982). Systems under indirect observation using PLS. In C. Fornell (Ed.). A second generation of multivariate analysis: Methods, Vol. I, New York: Praeger, in press.
- World Health Organization. (2021). *Tracking SARS-CoV-2 Variants*. https://www.who.int/en/activities/tracking-SARS-CoV-2-variants/
- Yu, J., Park, J., & Hyun, S. S. (2021). Impacts of the COVID-19 pandemic on employees' work stress, well-being, mental health, organizational citizenship behavior, and employee-customer identification. *Journal of Hospitality Marketing & Management*, 30(5), 529-548. DOI: https://doi.org/10.1080/19368623.2021.1867 283
- Yousef, D. A. (2017). Organizational commitment, job satisfaction and attitudes toward organizational change: a study in the local government. *International Journal of Public Administration*, 40(1), 77-88. DOI: https://doi.org/10.1080/01900692.2015.1072217