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# The Effect of Cyberloafing, Leader Member Exchange and Innovative Work Behavior on Employee Performance

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Abstract: Literature Article Review of the Effect of Cyberloafing, Leader Member Exchange and Innovative Work Behavior on Employee Performance is a scientific article that aims to build a research hypothesis of the influence between variables that will be used in future research, within the scope of Human Resource Management. The method of writing this Literature Review article is by the library risearch method, which is sourced from online media such as Google Scholar, Mendeley and other academic online media. The results of this Literature Review article are: 1) Cyberloafing affects Employee Performance; 2) Leader Member Exchange affects Employee Performance; and 3) Innovative Work Behavior affects Employee Performance.

**Keyword:** Employee Performance, *Cyberloafing*, *Leader Member Exchange* and Innovative Work Behavior

#### INTRODUCTION

Every student, both Strata 1, Strata 2 and Strata 3, must conduct research in the form of a thesis, thesis and dissertation. Likewise, lecturers, researchers and other functional personnel are active in conducting research and making scientific articles for publication in scientific journals. Scientific work is one of the requirements for students to complete their studies at most universities in Indonesia. This provision applies to all levels of education, namely undergraduate thesis (S1), undergraduate thesis (S2), third strata dissertation (S3). Based on empirical experience, many students and authors have difficulty in finding supporting articles for their scientific papers as previous research or as relevant research. Relevant articles are needed to strengthen the theory under study, to see the relationship or influence between variables and build hypotheses. This article discusses the effect of *Cyberloafing*, *Leader Member Exchange*, and Innovative Work Behavior on Employee Performance, a *Literature Review* study in the field of Human Resource Management.

#### LITERATURE REVIEW

# **Employee Performance**

Performance is defined as a result that has been achieved in performing its duties (Mangkunegara, 2009). Dimensions or indicators of Employee Performance can be measured through several things, namely:

- 1) Quality, is the level of good and bad of a person in completing a given task.
- 2) Quantity, is the level of duration or speed of work of a person when working within a set time intensity.
- 3) Implementation of duties, is the level of employees in carrying out their work accurately or inaccurately.
- 4) Responsibility for work, is the level of awareness of a person on the obligations that have been given (Mangkunegara, 2009).

Employee performance is the result of an employee's ability multiplied by effort and support. Thus, performance will decrease if one factor is reduced or absent (Mathis & Jackson, 2001). Performance indicators can be measured through the following four aspects, namely:

- 1) The quantity of results, is the amount of work that has been produced by employees.
- 2) Quality of results, is the level of good and bad or the level of a work that has been done.
- 3) Timeliness of results, an employee's perception of the estimated level of an activity completed from inception to a result.
- 4) Whenattending work, the level of intensity of entry is not accompanied by the punctuality or not of a person to the set work schedule (Mathis & Jackson, 2001).

Employee performance according to Robbins (2006) is defined as a measurement of a person's work results that are expected to produce a good result. Indicators to measure individual employee performance there are five indicators, namely (1) Quality; (2) Quantity; (3) Punctuality; (4) Effectiveness; (5) Self-reliance.

Meanwhile,according to Kuvaas (2009), employee performance can be seen from the dimensions (1) Established result standards; (2) Expected work; (3) Effort in completing work; (4) Thelevel of effort made; (5) Quality of work; and (6) Much effort is made in work.

Several authors have conducted research related to this topic including (Santos, 2016), (Olajide et al., 2016) and (Kariem et al., 2019).

From the findings put forward, many experts briefly explain that what is said to be performance is the result of achievement from assignment by the tasker. This achievement can be qualitative or quantitative based on a previously agreed work contract. In profit or non-profit organizations, in relation to the management of human resources or employees, the issue of employee performance or employee performance today has become a discussion and material that main. Various parameters to measure performance have been commonly used, especially in the context of providing compensation, career development and increasing the competence of human resources themselves. The size of performance achievements in government institutions will certainly be different from the measurement method in the commercial private world. Usually, performance measurement items in government are more qualitative and general, although the source data can be in the form of numbers. While the presentation of the performance of employees in the private environment is in the form of numerical results and is more micro. In fact, employees as human resources in many organizations have not paid strong attention to the importance of employee performance itself and the conditions that affect him. High employee work ethic is highly demanded if you want to get job success and vice versa the organization is also required to create a conducive work climate that allows its realization That work ethic. This kind of mutual relationship will be very beneficial for employees and the company.

#### **Cyberloafing**

Cyberloafing in brief is the personal use of the internet in the work environment (Lim, 2002). There are two indicators in measuring Cyberloafing activity according to Lim (2002), namely (1) browsing activity, is an activity that is an employee's activity in browsing websites such as investment sites, sports sites, entertainment sites or even porn sites, where it has nothing to do with the work of an employee. Furthermore, namely (2) emailing activity, is an activity where an employee sends and checks the contents of their personal electronic mail messages (e-mail) during working hours. Cyberloafing is a term to describe the actions of employees who use internet access facilities through personal devices or gadgets of the company for personal gain during working hours (Doorn, 2011). Cyberloafing dimensions or indicators are measured by eight indicators, namely: (1) social, (2) informational, (3) virtual emotional, (4) leisure, (5) recovery, (6) deviant, (7) development and (8) addiction (Doorn, 2011).

Cyberloafing is a huge consumer of time, thus distracting employees from their work, lowering their organization's overall performance and productivity (Santos, 2016). The results of Santos' study also inform the negative effects of Cyberloafing on employee performance in cognitive and motor terms (Santos, 2016). It is quite interesting and the importance of this Cyberloafing problem makes many researchers including (Yogun, 2015), (Derin &; Gökçe, 2016), and (Wijanarko, 2019), also conduct research on this topic. In the opinion of some experts, Cyberloafing is the deviant behavior of employees during working hours on the company's internet facilities where it is used for their personal interests has nothing to do with the work assigned to them. In fact, there are employees who act correctly by only using the internet for work matters, while others act improperly by using the office internet for personal matters. This phenomenon almost certainly occurs in offices that have implemented internet-based enterprise information systems that allow cyberloafing activities.

There may be several ways management can prevent the company's internet usage activities for personal gain, such as the position of the computer facing the hallway or facing in view Leader, Saturday Sunday WiFi is turned off, password dissemination is limited and so on the complaint is easy and logical to implement, but in fact it is difficult and almost impossible to do restrictions on internet use. *Cyberloafing* is not always perceived negatively. Some employees in fact feel the benefits of this activity. The underlying argument could be due to the lack of resources available to access the private internet; Saturation due to the demanding rhythm of daily work; and the basic need for him to feel comfortable and relaxed. *Cyberloafing*, on the other hand, can actually have a positive influence on the organization where employees work. This situation occurs when the employee uses rest hours and internet access facilities for the purpose of increasing general knowledge on various aspects both social, economic, Health, technology, new ways of getting work done and similar things that are useful to improve competence and skills in work.

In the daily reality of the world of work, it is quite difficult to control the activities of employees who are indicated to be *Cyberloafing*. In some offices that already use computer-based and internet-based work support systems, there is usually a person or section appointed to carry out system maintenance, as well as monitor Internet surfing activities. Some of these computer software have been designed to only be able to access formal information, and are blocked against entertainment sites, social media and the like. But even this will be limited to general things only. Today the procedures for internet access are almost impossible to limit.

Cyberloafing can also be seen as a resource conservation mechanism. If someone feels a deficit of resources either due to loss or the development of the external environment that causes a condition of decreased competence, then that person is very likely to make efforts to acquire resources and increase them. This kind of effort gives birth to the potential for

innovative work behaviors that may be unusual or can be called wild. This may lead to a corporate Internet personal usage behavior called *cyberloafing*.

# Leader Member Exchange

Leader Member Exchange is the quality of interpersonal exchange relationships between employees and their superiors, and involves interdependence and mutual influence (Graen, 1976; Uhl-Bien, 2006). The Leader Member Exchange dimension or indicator is measured using a scale of seven question items, namely:

- 1) Do you know where you stand with your leader. Do you usually know how satisfied your leader is with what you're doing? (Do your members usually know)
- 2) How well does your leader understand the problems and needs of your work? (how well you understand)
- 3) How well do your leaders recognize your potential? (how well you recognize)
- 4) Regardless of how much formal authority he has built up in his position, what opportunities will your leader use to help you solve problems in your work? (Any changes you want)
- 5) Again, regardless of the amount of formal authority your leader has, what are the chances that he or she will "save you", at his own expense? (What opportunities do you want)
- 6) I believe enough in my leader that I will defend and justify his decision if he is not present to do so? (your members will)
- 7) How would you describe your working relationship with your leader? (Your Member) (Graen, 1976; Uhl-Bien, 2006).

Leader Member Exchange is a leader who treats subordinates differently at different levels and levels, whether the latter is part of the group within (high-quality relationships) or outside the group (low-quality relationships) (Graenand & Scandura, 1987). The 12-item Leader Member Exchange dimension developed by Liden & Maslyn (1998) is used to measure four Leader Member Exchange indicators: (1) influence, (2) loyalty, (3) exchange contribution and (4) professional rewards.

Leader Member Exchange is an approach that recognizes the inconsistent absence of superior behavior to all subordinates. Superiors foster personal bonds and relationships with each subordinate (Ivancevich *et al.*, 2006).

In its implementation, according to the discussion of this article, *Leader Member Exchange* is known to provide links and influences on other variables related to employee performance. According to Pitoyo & Sawitri (2016) explained, there is a significant positive influence between *Leader Member Exchange* on employee performance. Furthermore, it is explained that leadership is closely related to superiors, subordinates and situations. The intertwining of these three elements occurs when there is interaction between superiors and subordinates to answer various situations in work. In other words, a high-quality *Leader Member Exchange* will encourage employees to improve their performance. Duyan and Yildiz (2018) and Elshifa (2018) have proven through their research that *Leader Member Exchange* is positively related to employee performance.

Research on *Leader Member Exchange* is also researched by (Tastan &; Davoudi, 2015), (Atitumpong &; Badir, 2017), and (Kartika &; Suharnomo (2016).

From the conclusion of the expert opinion, it can be explained that *Leader Member Exchange* is a pattern of behavioral exchange carried out by superiors to their subordinates regarding the level of quality of the working relationship of each individual.

The quality of correlation between superiors and subordinates can be distinguished by the type of high-quality relationships and low-quality relationships. It is said to be a high-quality relationship when the control and management of human resources carried out by the leader is in accordance with or close to the subordinates' raps. For example, superiors give interesting assignments; expand opportunities for more participation in decision-making processes;

shareable information flows; Tangible rewards received by employees include salary and other benefits as well as career promotion support.

In turn, the quality of positive relationships from *Leader Member Exchange* will be able to strengthen subordinates' trust in superiors and willingness to give maximum contribution from employees to work more productive. The end result is that employee performance as well as the performance of the institution is getting better.

The current development of the pattern of behavioral relations between superiors and subordinates in offices or other groups can be said to have undergone major changes. In this case, we are talking about the COVID-19 pandemic which has caused changes in behavior and the way humans work and interact with each other. Meetings that in the past were communal and an intimate form of interaction between superiors and subordinates, since the COVID-19 pandemic were replaced with zoom technology and the like that do not require interaction physical. In the early period of cultural change, this interaction felt very rigid and dry, especially for the sense of the human person as a social being, part of which was the need for each other. Get to know and meet other colleagues. Now it seems that it has gradually been accepted by society in general as a global reality and has become a new era of human civilization.

#### **Innovative Work Behavior**

Innovative Work Behavior is the role of work, the conscious creation, promotion and implementation of new ideas to benefit a group or organization (Janssen, 2000). There are nine items that can be used to measure innovative work behavior as follows: (1) create new ideas for difficult problems (idea generation); (2) search for new methods, techniques, or instruments of work (idea generation); (3) generate original solutions to problems (idea generation); (4) mobilize support for innovative ideas (promotion of ideas); (5) obtain approval for innovative ideas (promotion of ideas); (6) make important members of the organization enthusiastic for innovative ideas (promotion of ideas); (7) turning innovative ideas into useful applications (idea realization); (8) introduce innovative ideas to the work environment systematically (idea realization); (9) evaluate the utility of innovative ideas (idea realization) (Janssen, 2000).

Innovative Work Behavior is the deliberate behavior of an individual to introduce and/or apply new ideas, products, processes, and procedures to his or her role, unit, or organization (De Jong and Den Hartog, 2007). Dimensions or indicators of Innovative Work Behavior can be measured using 10 question items, namely:

- 1) I often notice problems that are not part of his daily job
- 2) I often wonder how things can be improved/improved
- 3) I often look for new working methods, new technologies or new instruments
- 4) I often produce original solutions to a problem
- 5) I often find new approaches to running errands
- 6) I often make important members of the organization enthusiastic with innovative ideas
- 7) I often try to convince people to support innovative ideas
- 8) I often systematically introduce innovative ideas in work practice
- 9) I often contribute to the implementation of new ideas
- 10) I often try hard in developing something new (De Jong and Den Hartog, 2007).

Innovative Work Behavior is having a broader meaning than creativity, because creativity is only the ability to develop new ideas but innovative behavior also includes the implementation of these ideas (Yunus, et al., 2014). The measurement of Innovative Work Behavior using six statement items follows: (1) producecreative ideas; (2)I research new technologies, processes, techniques, and generate new ideas; (3)I research sources for new ideas and allocate them; (4) makeplans and timelines for the implementation of new ideas; (5)

encourage and support other employees' ideas; and (6) innovative ideas, proposed by Scott and Bruce (1994) and adapted/translated into Turkish by Çalışkan and Akkoç (2012).

Some previous researchers who included variables of innovation work behavior include (Wijanarko, 2019), (Derin &; Gökçe, 2016), and (Yogun, 2015).

From the findings of the researchers explained that innovative work behavior is a series of patterns of creation or formulation of ideas, products, processes and more and the realization of the implementation of these components to be useful for an organization.

The importance of this aspect of innovative work behavior plays a role, especially in the current era where the challenges of global competition and environmental uncertainty are very high so as to be able to create the right strategy in areas of innovation to address these challenges. If these challenges can be overcome appropriately, the improvement of employee performance and organizational performance can be maintained to achieve organizational goals.

In general, the work culture in Indonesian society views innovative work behavior as still relatively unpopular. This is thought to be due to the pattern of education applied to their school generation is more of a memorization culture; Delivering monologues from teachers and making test scores and rankings in class the highest achievements. While the need to link match with the world of work and new discoveries of human work, especially the technology of creating devices that facilitate human life, it becomes faster, Convenient and efficient does not get the attention of all parties.

#### RESEARCH METHOD

The method of writing this *Literature Review* article is by Descriptive Qualitative method and Library Research review, sourced from *Google Scholar* online applications, *Mendeley* and other online academic applications. In qualitative research, literature review should be used consistently with methodological assumptions. This means that it must be used inductively so that it does not direct the questions asked by the researcher. One of the main reasons for conducting qualitative research is that the research is exploratory, (Ali & Limakrisna, 2013).

# FINDINGS AND DISCUSSION

Based on the study of theory and relevant previous research, the discussion of *this Literature Review* article is a review of **relevant articles**, continued with a review of the influence between variables and continued by making conceptual thinking research plans:

#### **Review of Relevant Articles**

Review relevant articles as a basis for establishing research hypotheses by explaining the results of previous research, explaining similarities and differences with research plans from relevant research such as table 1 below.

No	Author	Previous Research	Similarities with	Differences with this	Hipoteis	
	(Year)	Results	this article	article		
1	Saints	Cyberloafing	Cyberloafing	Cyberloafing with Physical	H1	
	(2016)	negatively affects	affects Employee	exercise affects Employee		
		cognitive and motor	Performance	Performance. Added		
		performance;		Awareness and Engagement		
		Physical exercise		moderator variables		
		has a positive				
		influence in				
		cognitive and motor				
		performance: and				

Table 1. Review of relevant articles

		Awareness and			
		Involvement as			
		moderators of these			
		relationships with			
		respect to cognitive			
		performance,			
		showing enormous			
		positive effects			
		along with physical			
		exercise.			
2	Olajide et	Shows the variation	Cyberloafing	-	H1
	al (2016)	in the relationship of	affects Employee		
	ur ( <b>2</b> 010)	each dimension of	Performance		
		the Cyberloafing	1 criormance		
		variable. Both			
		dimensions of			
		information			
		convenience and			
		social laziness have			
		significant negative			
		influences on			
		performance. The			
		comfort of relaxing			
		has no significant			
		effect on			
		performance.			
3	Diastama	Cyberloafing has		Cyberloafing affects	H1
	&	no effect on task		Employee Performance	
	Fajrianthi	performance			
	(2018)				
4	Kartika &	1 7 7 16 7	F 11 1 1	T 1 . 1 1' . 4'	110
	i Karnka az	L. Leader Member	l Equally related	I include mediation	1 H2
-		1. Leader Member Frehange is	Equally related	Include mediation	H2
	Suharnomo	Exchange is	influence of LMX	variables: job satisfaction	H2
		Exchange is directly related	influence of LMX on Employee		H2
	Suharnomo	Exchange is directly related and has a	influence of LMX	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction is directly and	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction is directly and positively	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction is directly and positively related to	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction is directly and positively related to employee	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction is directly and positively related to employee performance	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement  2. Leader Member Exchange is directly related and positively impacts on job satisfaction  3. Variable Kemployee involvement addresses directly and positively on employee performance  4. Job satisfaction is directly and positively related to employee performance  5. Indirect	influence of LMX on Employee	variables: job satisfaction	H2
	Suharnomo	Exchange is directly related and has a positive impact on employee engagement 2. Leader Member Exchange is directly related and positively impacts on job satisfaction 3. Variable Kemployee involvement addresses directly and positively on employee performance 4. Job satisfaction is directly and positively related to employee performance	influence of LMX on Employee	variables: job satisfaction	H2

	1	T	1	1	
		affects			
		employee			
		performance			
		6. Leader Member			
		Exchange will			
		be directly			
		affected if			
		mediated by job			
		satisfaction and			
		job			
		engagement.			
5	Duyan &	Statistically	Leader Member	Leader Member Exchange	H2
	Yildiz	significant positive	Exchange	is the single variable in the	
	(2018)	effect of leader-	influences	study (X)	
		member exchange	Employee		
		on job performance	Performance		
6	Elshifa	1. Leader Member	Leader Member	Include independent	H2
	(2018)	Exchange	Exchange	variables of Organizational	<b>-</b>
	(=010)	influences	influences	Commitment and	
		Employee	Employee	moderation variables of	
		1 .			
		Behavior	Performance	Employee Behavior (OCB)	
		(OCB)			
		2. The			
		organization's			
		commitment			
		affects OCB			
		Kospin Jasa			
		Pekalongan			
		3. Leader Member			
		Exchange			
		influences the			
		performance of			
		Kospin Jasa			
		Pekalongan			
		_			
		employees			
		4. Organizational			
		commitment			
		affects the			
		performance of			
		Kospin Jasa			
		Pekalongan			
		employees			
		5. OCB affects the			
		performance of			
		Kospin Jasa			
		Pekalongan			
		employees			
		6. Leader Member			
		Exchange has			
		an indirect			
		influence on			
		performance			
		through OCB			
		7. Organizational			
		commitment			
		has an indirect			
		effect on			
		employee			
		performance			
		through OCB			
<b></b>	t	. 0	L	1	1

7	Palladan (2018)	The negative moderation effect of lecturer cyberloafing activities between the lecturer's innovative behavior and the lecturer's job performance dimension	Innovative Work Behavior affects Employee Performance	Cyberloafing's moderation role	НЗ
8	Afsar et al (2015)	1. Perceptions of person-job fit and person-organization fit are positively associated with Innovative Work Behavior and innovation confidence 2. INNOVATIVE WORK BEHAVIOR is significantly and positively related to employee job performance 3. Innovation belief is positively related to INNOVATIVE WORK BEHAVIOR 4. Innovation trust mediates PJ-Fit and PO-Fit currents against IWB.	INNOVATIVE WORK BEHAVIOR with employee job performance	Innovative Work Behavior together with Employee Performance are variables that are influenced	НЗ
9	Shanker et al (2017)	1. Organizational clim for innovation has no effect on organizational performance; 2. Innovative work practices mediate the organizational climate for innovation and organizational performance	Innovative Work Behavior affects Employee Performance	Innovative Work Behavior plays a role in mediating the relationship of independent variables to Employee Performance	НЗ

# Analysis of the Influence between Variables The Effect of *Cyberloafing* on Employee Performance.

Cyberloafing is not proven to have a significant effect on Employee Performance, where Cyberloafing dimensions or indicators, namely browsing activities and email activities, do not affecttask performance or work assignments, (Diastama &; Fajrianthi, 2018).

Different opinions are expressed based on Santos' (2016) research. According to this study, the use of personal internet in company facilities has a negative effect on employee performance in cognitive and motor terms. This study used cyberloafing as an independent variable together with physical exercise with moderation of involvement and awareness variables. The results showed that *cyberloafing* had a negative effect on cognitive and motor performance, while physical exercise variables accounted for a positive effect in cognitive and motor performance. Awareness and engagement were also found to be moderators of these relationships with respect to cognitive performance, showing enormous positive effects along with physical exercise.

In order to improve Employee Performance by including *Cyberloafing* considerations, management should pay attention to other influential aspects such as physical training, increased awareness and increased employee engagement which will improve cognitive and motor performance (Santos, 2016).

Cyberloafing hasan effect on Employee Performance, if Cyberloafing is viewed favorably by employees by avoiding or reducing the negative influence of Cyberloafing. This kind of situation can improve Employee Performance, (Olajide et al, 2019). Two of the three dimensions measured had a negative influence on performance , namely the information comfort dimension and the social laziness dimension, and one dimensiondid not affect performance. Performance is a dimension of comfort, leisure or entertainment.

Related to research conducted by Olajide et al. (2019) Yogun (2015) in his research looking at the role of *Cyberloafing* in predicting innovative work behavior of employees reported that the information function and social function contributed Positive influence, while the function of leisure time has no effect on innovation work behavior.

Another study conducted by Palladan (2018) reported a negative moderating effect of lecturer *cyberloafing* activities between lecturers' innovative behavior and dimensions of lecturer job performance. It can be said that *cyberloafing* influences performance through its role as a moderator of the activities of other variables it influences.

The influence of *Cyberloafing* on Employee Performance, according to research conducted by: (Karim et al., 2019), (Koay &; Soh, 2018), and (Rahman et al., 2022).

From the explanation of the influence of *cyberloafing* variables in relation to other independent variables, including if you include moderation variables, it can be explained that there is only one study whose results say there is no influence *cyberloafing* related to employee performance is research by Diastama & Fajrianthi (2018). Conversely, employee performance influenced by *cyberloafing* activities is found in many other studies.

Quite a lot of the research conducted by these experts links the influence of *cyberloafing* to innovative work behavior. Furthermore, in the next study, separately, innovative work behavior turned out to have an impact on employee performance. As Koay &; Soh (2018) research, the activity of accessing the internet for personal purposes turns out to help employees relieve stress and fatigue levels at work. As a factor of production, workers can be seen as resources that need rest periods to restore the energy that has been expended.

In addition, there are times when employees will get new inspiration and fresh perspective ideas in between breaks with internet surfing activities that are not related to their duties. At a later stage, they may reinvest the fresh idea into the job task they are handling or other activities related to their main job. This action in turn will improve performance.

From some of the studies mentioned above prove the influence and role of *Cyberloafing* on performance, both these variables have a direct relationship with other variables studied or act as moderators who mediate the relationship of influence between the variables studied.

# The Influence of Leader Member Exchange on Employee Performance.

Leader Member Exchange affects Employee Performance, where the dimensions or indicators of Leader Member Exchange, namely within the group (high-quality relationships) or outside the group (low-quality relationships) affect the dimensions or indicators of Employee Performance in aspects of productivity (Duyan &; Yildiz, 2018).

To improve Employee Performance by paying attention to the *Leader Member Exchange*, what must be done by management is to increase employee engagement, and job satisfaction in order to have a positive effect on employee performance (Kartika &; Suharnomo, 2016).

Leader Member Exchange affects Employee Performance, if the Leader Member Exchange is perceived well by employees who give birth to positive employee behavior as part of the organization so as to strengthen organizational commitment, then this will be able to improve Employee Performance, (Elshifa, 2018).

Leader Member Exchange affects Employee Performance, this is according to research conducted by: (Pitoyo &; Sawitri, 2016), (Yuan &; Woodman, 2010), and (Alsughayir, 2017).

High-quality relationships between a boss and his subordinates provide encouragement to employees to act correctly which includes innovative work behavior. Subordinates will feel comfortable and valued more than just the routine activities of daily work that are their responsibility. This kind of social comfort will complement the work ethic of employees. This condition will encourage improved employee performance.

Linking high-quality relationships from superiors to subordinates is inseparable from the value system inherent and embraced by each party. Sometimes the assumption of a relationship that is close enough can be interpreted differently. An employee who has a superior position essentially wants his subordinates or subordinates or work groups under his control to always obey and carry out all his orders and directions. So there could be an assumption from a superior that interaction that is too close will reduce his influence so that he limits the pattern of interaction with subordinates to formal areas.

Conversely, employees at the lower level will feel that if they find a boss who wants to go downstairs occasionally talk to him, discuss with him about work or other things, it will give admiration which is more to his superiors. Then he will respond to the behavior of his boss with more respect, more obedient and willing to work optimally under the guidance of the superior. The pattern of assumptions or perceptions in the value system that surrounds the interaction of employees with their leaders is interesting to be studied further.

In many situations there can be circumstances where leaders who are able to establish good communication with employees will gain the trust of employees. This is certainly positive in translating superior orders to subordinates. But trust in the increased leadership does not necessarily affect or change employee work behavior. Because employees have more restrictions in terms of their space in the company. For example, an employee has an idea in solving the problem of the time flow of the movement of production goods (dwelling time). The idea required a slight change in the schedule he and his colleagues had in handling. It may also have to change certain working hours. Automatically employee work behavior must be changed. Although the employee personally trusts his boss because their relationship is of high quality and he believes the support from the boss, has not been Of course, the idea of changing work behavior will be implemented. This could be due to the owner's interests that differ from the perspective of workers at the lower level.

# The Effect of Innovative Work Behavior on Employee Performance.

Innovative Work Behavior affects Employee Performance, where the dimensions or indicators of Innovative Work Behavior as stated by Janssen (2000) affect the dimensions or indicators of Employee Performance, namely *job performance* (Palladan, 2018). In this study,

the cyberloafing variable acts as a moderation variable between innovative work behavior and employee performance.

To improve Employee Performance by paying attention to Innovative Work Behavior, what must be done by management is to create an innovation organizational climate where the variable Innovative Work Behavior is able to act as a mediation in the relationship between the organizational climate for innovation and performance (Shanker et al., 2017).

Innovative Work Behavior affects Employee Performance, if Innovative Work Behavior is perceived well by employees, namely the perception of person-job compatibility and the perception of person-organization compatibility are positively related then this will be able to improve Employee Performance (Asfar et al., 2015).

The matter of people's suitability for the type of work they carry out is an interesting discussion to be related more broadly. In general, working groups who come from low social life backgrounds with average skills, then relatively those concerned will not consider the compatibility aspect too much these people-jobs. Because he will prioritize the important things to get a job and there is a monthly salary that can be used to cover the expenses for his life and / or family. He will tend to accept whatever the conditions of his work. In this position, it is difficult to expect the employee to emerge innovative work behavior.

It's different when it comes to the person-organization compatibility aspect. A person with high enough capital skills and education certainly has strong self-confidence so they are not afraid of losing their job. In a situation where he feels suitable or even comfortable with the position in his job, he will tend to be able to actualize the ideas and expectations that are in his mind, and willing to release all the potential and resources he has for greater environmental progress. At this point that can be expected to give rise to the inovaof the work.

Innovative Work Behavior affects Employee Performance, also in line with the perspective of resource conservation. When a person loses resources, there is a tendency for him to develop innovative behaviors that aim to recover or reserve the remaining resources. It could be that where he works *cyberloafing* activities aimed at seeking and gathering new perspectives in his knowledge. Such activities include innovative work attitudes and the end result is improved employee performance.

#### Research conceptual framework

Based on the formulation of the problem, theoretical studies, relevant previous research and discussion of the influence between variables, the framework of thinking in this article is as in below.

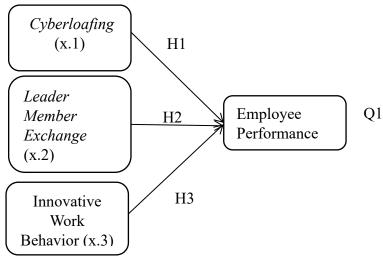


Figure 1: Conceptual Framework

Based on the *conceptual framework* image above, then: *Cyberloafing, Leader Member Exchange*, and Innovative Work Behavior affect Employee Performance.

Apart from these three exogenic variables that affect Employee Performance, there are many other variables that affect Employee Performance including:

- 1) Organizational Culture: (Harini et al., 2020), (Elmi et al., 2016) and (Limakrisna et al., 2016) ,
- 2) Disciplines: (Elmi et al., 2016), (Ali, 1926), (Agussalim et al., 2016)
- 3) Governance: (Ansori &; Ali, 2017), (No et al., 2017), (Agussalim et al., 2020).

#### **CONCLUSION AND SUGGESTION**

#### Conclusion

Based on the theory, relevant articles and discussions, hypotheses can be formulated for further research:

- 1. Cyberloafing affects Employee Performance.
- 2. Leader Member Exchange influences Employee Performance.
- 3. Innovative Work Behavior affects Employee Performance.

# **Suggestion**

Based on the conclusions above, the advice for the next *author* is that there are many other factors that affect Employee Performance, apart from *Cyberloafing*, *Leader Member Exchange*, and Innovative Work Behavior, therefore further study is still needed to look for these other factors. Other factors influence employee performance apart from the three variables that have been studied inthis article, such as organizational culture, discipline and governance.

### REFERENCE

- Afsar B., Badirb Y., Khan M. M. (2015), Person–job fit, person–organization fit and innovative work behavior: The mediating role of innovation trust, *Journal of High Technology Management Research*, 26, 105–116.
- Agussalim, M., Ayu Rezkiana Putri, M., & Ali, H. (2016). Analysis work discipline and work spirit toward performance of employees (case study tax office Pratama two Padang). *International Journal of Economic Research*.
- Agussalim, M., Ndraha, H. E. M., & Ali, H. (2020). The implementation quality of corporate governance with corporate values: Earning quality, investment opportunity set, and ownership concentration analysis. *Talent Development and Excellence*.
- Akça, A. (2013), "Investigation of Non-Work Internet Use (Cyber Idleness) Behaviors of School Administrators", *Unpublished MBA Thesis*, Yıldız Technical University Institute of Social Sciences, Istanbul, Turkey.
- Ali, H. (1926). Evolution of Tank Cascade Studies of Sri Lanka. *Saudi Journal of Humanities and Social Sciences*. https://doi.org/10.21276/sjhss
- Ali, H., Mukhtar, & Sofwan. (2016). Work ethos and effectiveness of management transformative leadership boarding school in the Jambi Province. *International Journal of Applied Business and Economic Research*.
- Allen, T. D., Jenny, G. J., Bauer, G. F., Brauchli, R., & Wepfer, A. G. (2017). Work-life boundaries and well-being: Does work-to-life integration impair well-being through lack of recovery? *Journal of Business and Psychology*, 33(6), 727–740.
- Alsughayir, A. (2017). The Effect of Leader-Member Exchange on Innovative Work Behavior in the Saudi Hospitality. *International Journal of Business and Management*, 12(6), 189–195.
- Ansori, A., &; Ali, H. (2017). Analysis of the Effect of Competency and Promotion on the

- Performance of Civil Servants at the Regional Secretariat of Bungo Regency. *Scientific Journal of Batanghari University Jambi*. https://doi.org/10.33087/jiubj.v15i1.198
- Atitumpong, A., & Badir, Y. F. (2017). Leader-member exchange, learning orientation, and innovative work behavior. *Journal of Workplace Learning*, 1–32.
- Baron, R. M & Kenny, D. A., (1986). The Moderator-Mediator Variable Distinction in Social Psychological Research: Conceptual, Strategic, and Statistical Considerations. *Journal of Personality and Social Psychology*, *51*(6), 1173-1182.
- Blanchard A. and Henle C.A. (2008), Correlates of different forms of cyberloafing: the role of norms and external locus of control, Computers in Human Behavior, 24, 1067-1084.
- Borman, W. C., & Motowidlo, S. J. (1997). Task performance and contextual performance: The meaning for personnel selection research. *Human Performance*, 10(2), 99-109.
- Bukht, R., & Heeks, R. (2017). *Defining, conceptualising and measuring the digital economy*. Manchester: Centre for Development Informatics.
- Çalışkan A. and Akkoç İ., (2012), The effects of Entrepreneurship Behavior and Innovative Behavior on Job Performance: Mediating Role of Environmental Uncertainty, Çağ Üniversitesi Sosyal Bilimler Dergisi, 9(1), 1-29.
- Chatzoglou, P. D., & Vraimaki, E. (2010). Investigating internet usage as innovation adoption: a quantitative study. *Journal of Information, Communication and Ethics in Society*, 8(4), 338–363.
- De Jong, J. & Den Hartog, D. (2007). How leaders influence employees' innovative behaviour. European Journal of Innovation Management, 10(1), 41-64.
- De Jong, J., & Den Hartog, D. (2010). Measuring innovative work behaviour. *Creativity and Innovation Management*, 19(1), 23-36.
- Derin, N., & Gökçe, S. G. (2016). Are cyberloafers also innovators?: A study on the relationship between cyberloafing and innovative work behavior. *Procedia Social and Behaviora Sciences*, 235(October), 694–700.
- DeRue, D. S., & Morgeson, F. P. (2007). Stability and change in person-team and person-role fit over time: The effects of growth satisfaction, performance, and general self-efficacy. *Journal of Applied Psychology*, 92(5), 1242.
- Diastama, S., &; Fajrianthi. (2018). The Effect of Cyberloafing on Task Performance in Generation Y Employees of TVRI East Java. *Journal of Industrial and Organizational Psychology*, 7, 81–91.
- Doorn, O. N. Van. (2011). *Cyberloafing: A multi-dimensional construct placed in a theoretical framework*. Eindhoven University of Technology The Netherlands.
- Duyan, M., & Yıldız, S. M. (2018). The effect of leader-member exchange on job performance of academic staff: An empirical evidence from higher education institutions. *Journal of Human Sciences*, 15(2), 1129.
- Elmi, F., Setyadi, A., Regiana, L., & Ali, H. (2016). Effect of leadership style, organizational culture and emotional intelligence to learning organization: On the Human Resources Development Agency of Law and Human Rights, Ministry of Law and Human Rights. *International Journal of Economic Research*.
- Elshifa, A. (2018). The Influence of *Leader Member Exchange* (*LEADER MEMBER EXCHANGE*) and Organizational Commitment to Employee Performance by Mediating Organizational Citizenship Behavior (OCB) (Case Study on Kospin Jasa Pekalongan Employees). *Ecomomicus*, *9*(1), 26–39.
- Ferdinand, A. (2006). *Management Research Methods* (KeduEdition a). Semarang: Diponegoro University Publishing Board.
- Graen, G. B., & Scandura, T. A. (1987). *Toward a psychology of dyadic organizing*. Research in organizational behavior.

- Graen, G. B. (1976). *Role-making process within complex organizations*. In M. D. Dunnette (Ed.), Handbook of industrial and organizational psychology (1201-1245). Chicago: Rand McNally.
- Graen, G. B., & Uhl-Bien, M. (1995). Relationship-based approach to leadership: Development of leader-member exchange (*LEADER MEMBER EXCHANGE*) theory of leadership over 25 years: Applying a multi-level multi-domain perspective. *The leadership quarterly*, 6(2), 219-247.
- Greengard, S. (2000). The high cost of cyberslacking. Workforce, 79, 22–24.
- Harini, S., Hamidah, Luddin, M. R., & Ali, H. (2020). Analysis supply chain management factors of lecturer's turnover phenomenon. *International Journal of Supply Chain Management*.
- Hauw, S. De, & Vos, A. De. (2010). Millennials' career perspective and psychological contract expectations: Does the recession lead to lowered expectations? *Journal of Business and Psychology*, 25(2), 293–302.
- Henle C.A., Kohut G., Booth R. (2009), Designing electronic use policies to enhance employee perceptions of fairness and to reduce cyberloafing: an empirical test of justice theory, Computers in Human Behavior, 25, 902-910.
- Hobfoll, S. E., Halbesleben, J., Neveu, J.-P., & Westman, M. (2018). Conservation of resources in the organizational context: The reality of resources and their consequences. *Annual Review of Organizational Psychology and Organizational Behavior*, *5*(1), 103–128.
- Internet World Stats. (2017). Internet growth statistics 1995 to 2017 The Global Village Online. Retrieved June 7, 2018. https://www.internetworldstats.com/emarketing.htm
- Ivancevich, et al. 2006. *Organization*, seventh ed., translator Gina Gania. Jakarta: Erlangga.
- Janssen, O. (2000). Job demands, perceptions of effort-reward fairness and innovative work behaviour. *Journal of Occupational and Organizational Psychology*, 73, 287–302.
- Kaplan M. and Çetinkaya A.Ş., (2014), Meaningful differences between demographic features and cyberloafing: case in hotel business, *Anatolia: Turizm Araştırmaları Dergisi*, 25(1), 26-34.
- Karim, A., Parawansa, D. A. S., & Jusni. (2019). The effect of role ambiguity, role conflict and role overload on employee performance mediated cyberloafing behavior at the Academic and General Bureau of the University of West Sulawesi. *Hasanuddin Journal of Business Strategy (HJBS)*, 1(1), 77–89.
- Kartika, D., &; Suharnomo, S. (2016). The effect of *leader-member* exchange on employee performance with job satisfaction and employee engagement as mediating variables (study at Hotel Bahari Inn Tegal. *Diponegoro Journal of Management*, 5(2), 47-60.
- Kaplan M. and Çetinkaya A.Ş., (2014), Meaningful differences between demographic features and cyberloafing: case in hotel business, *Anatolia: Turizm Araştırmaları Dergisi*, 25(1), 26-34.
- Kenny, D. A., (2009). Reflections on Mediation. Organizational Research Methods.
- Koay, K., & Soh, P. C. (2018). Should cyberloafing be allowed in the workplace? *Human Resource Management International Digest*, 26(7), 4-6.
- Kuvaas, B. (2009). A Test Of Hypotheses Derived From Self-Determination Theory Among Public Sector Employees. *Employee Relations*, *31*(1), 39–56.
- Larsman, P., (2006). On The Relation between Psychosocial Work Environment and Musculoskeletal.
- Li, X., & Zheng, Y. (2014). The influential factors of employees' innovative behavior and the management advices. *Journal of Service Science and Management*, 7, 446–450.
- Liberman, B., Seidman, G., McKenna, K. Y. A., & Buffardi, L. E. (2011). Employee job attitudes and organizational characteristics as predictors of cyberloafing. *Computers in Human Behavior*, 27(6), 2192–2199.

- Liden, R. C. & Maslyn, J. M. (1998). Multidimensionality of leader–membership exchange: An empirical assessment through scale development. *Journal of Management*, 24, 43–72.
- Lim, V.K.G. (2002), The IT way of loafing on the job: Cyberloafing, neutralizing and organizational justice. *Journal of Organizational Behavior*, 23(5), 675-694.
- Lim, V. K. G, & Chen, D. J. (2012). Cyberloafing at theworkplace: Gain or drain onwork? *Behaviour & Information Technology*, 31(4), 343–353.
- Limakrisna, N., Noor, Z. Z., & Ali, H. (2016). Model of employee performance: The empirical study at civil servants in government of west java province. *International Journal of Economic Research*.
- Mathis, L. R., & Jackson, H. J. (2001). *Human Resource Management*. Jakarta: Salemba Empat.
- Mathis, R. L., & Jackson, J. H. (2008). *Human Resource Management, Twelfth Edition*. United States Of America: Thomson South-Western, A Part Of The Thomson Corporation.
- Ng, E. S. W., & Johnson, J. M. (2015). Millennials: who are they, how are they different, and why should we care? In R. J. Bruke, C. L. Cooper, & A.-S. G. Antoniou (Eds.), *The Multi-generational and Aging Workforce: Challenges and Opportunities* (pp. 121–137). Cheltenham: Edward Elgar Publishing Limited.
- Olajide, O., Abdu, M., & Abdul-Qadir, A. B. (2018). Effect of cyberloafing on employee performance among deposit money banks in kaduna metropolis. *Online Journal of Arts, Management and Social Sciences (OJAMSS)*, 3(1), 27–37.
- Othman, R., Fang Ee, F., & Lay Shi, N. (2010). Understanding dysfunctional leader-member exchange: antecedents and outcomes. *Leadership & Organization Development Journal*, 31(4), 337-350.
- Palladan, A. A. (2018). Moderating Effects of Cyberloafing Activity on Innovative Work Behaviour and Lecturers Job Performance. *International Journal of Advanced Studies in Social Science & Innovation (IJASSI)*, 2(1), 1–22.
- Pitoyo, J. D., &; Sawitri, R. S. H. (2016). Transformational leadership, meaning in work, *leader member exchange*, job performance and work engagement. *Journal of Business & Management*, 16(2), 15–34.
- Preacher, K. J and Hayes, A. F., (2004). SPSS and SAS Procedures for Estimating Indirect Effects in Simple Mediation Models. *Behavior Research Methods, Instruments*, & Computers, 36(4), 717-731.
- Preacher, K. J., Rucker, D. D and Hayes, A. F., (2007). Addressing Moderated Mediation Hypotheses: Theory, Methods, and Prescriptions. Multivariate Behavioral Research, 42(1), 185–227. Lawrence Erlbaum Associates, Inc.
- Rahman, M. F. W., Kistyanto, A., & Surjanti, J. (2022). Does cyberloafing and personorganization fit affect employee performance? The mediating role of innovative work behavior. *Global Business and Organizational Excellence*, 41(5), 44-64.
- Robbins, S. P. (2006). Organizational Behavior. Jakarta: PT. Index, Gramedia Group.
- Saeed, B. B., Afsar, B., Cheema, S., & Javed, F. (2019). Leader-member exchange and innovative work behavior: The role of creative process engagement, core self-evaluation, and domain knowledge. *European Journal of Innovation Management*, 22(1), 105-124.
- Santos, A. T. (2016). *Impact of cyberloafing and physical exercise on performance: an experimental research.* Portugal: ISCTE Business School.
- Stanton, J. M. (2002). Company profile of the frequent Internet user. *Communications of the ACM*, 45(1), 55-59.
- Shanker, D. R., Bhanugopan, R., Heijden, V. Der, & Farrell, M. (2017). Climate For Innovation And Organizational Performance: The Mediating Effect Of Innovative Work Behavior. *Journal of Vocational Behavior*, *I*(17), 1–37.
- Suhermin, S. (2012). Professional work empowerment as a mediation of organizational support

- and leader-member *exchange* (*Leader Member Exchange*) to organizational commitment. *EQUITY* (*Journal of Economics and Finance*), 16(2), 209-229.
- Taştan Bal Ş., Davoudi, S. M. M. (2015), An Examination of the Relationship between Leader-Member Exchange and Innovative Work Behavior with the Moderating Role of Trust in Leader: A Study in the Turkish, Context, 3rd International Conference on Leadership, Technology and Innovation Management, *Procedia Social and Behavioral Sciences*, 181, 23–32.
- Turgut E., Begenirbaş M., (2013). "The Role of Social Capital and Innovative Climate on Employee Innovative Behavior: A Study in the Health Sector", *KHO Science Journal*, 23(2), 101-124.
- Uhl-Bien, M. (2006). Relational leadership theory: Exploring the social processes of leadership and organizing. *The Leadership Quarterly*, *17*(6), 654-676.
- Wijanarko, K. S. (2019). The relationship between cyberloafing and innovative work behavior in millennial workers in the digital creative industry. Airlangga University.
- Yogun, A. E. (2015). Cyberloafing and innovative work behavior among banking sector employee. *International Journal of Business and Management Review*, *3*(10), 61–71.
- Yunus O. M., Bustaman H. A., Wan M.R., Wan F.A. (2014), Conducive Business Environment: Local Government Innovative Work Behavior, *Procedia Social and Behavioral Sciences*, 129, 214–220.
- Yuan, F. & Woodman, R. W. (2010). Innovative behavior in the workplace: The role of performance and image outcome expectations. *Academy of Management Journal*, 53(2), 323-342.