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The Influence of Mindfulness, Collective Values, Transformational Leadership, Working Conditions, Psychological Empowerment on Organizational Citizenship Behavior (OCB) Among High School Teachers in Medan

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3 BSTRACT

This study aims to obtain an OCB model for teachers in private and public schools. The model was developed based on a literature review on what factors can predict OCB. Based on the studies that have been carried out (attitude and personal factors, in this study mindfulness was used (personal with full attention). This research is a quantitative approach with a causal correlational type of research. This type of study is also described as a survey design, with data collection using a scale or research instrument through an online survey using the G Form from Google. The results showed that; (1) OCB could be effected directly by mindfulness and working condition, but not for the collective values; (2) Mindfulness has a direct effect on Transformational Leadership and working conditions; (3) Collective values don't have effect on working conditions. So, it can be stated that mindfulness affects OCB through transformational leadership variables and working conditions. Similarly, it can be stated that collective values influence OCB through transformational leadership and working conditions. The implication of this study is to improve OCB in schools, it is necessary to pay attention to the various conditions that are prepared, in this case the strengthening of mindfulness, through training and practice of mindfulness implementation, and strengthening of working conditions, which also means that structural empowerment of teachers becomes necessary. KEYWORDS

mindfulness; collective values; working condition; OCB

INTRODUCTION

Teachers as educators have the main task of educating. However, in learning activities in schools, teachers are required not only to be able to carry out their main tasks but also to be able to do things that are more than that. According to Jalismen (2015), one of the things that strongly supports the achievement of the effectiveness and efficiency of school goals is that teachers are able to display good working in performing their duties and functions as educators and be able to carry out tasks that should not be their obligations. The requirements of their formal obligations where this is referred to as organizational citizenship behavior (OCB). Organ. Podsakoff, and Mackenzie (2006) say that organizational citizenship behavior (OCB) is a social behavior related to contributions outside the formal role displayed by a person with the aim of achieving organizational effectiveness without expecting anything in return.

Responding to the problems faced by teachers in terms of number and quality, it seems that a strategy is needed that needs to be carried out simultaneously. On the one hand, it is

related to increasing the number of effective teachers, and on the other hand at the same time increasing the quality of existing teachers.

That is an important factor as a form of standard fulfillment by teachers in schools so that all school members are expected to exceed the minimum performance standards of their duties. This behavior directs teachers to take portive actions, indicated by voluntary behavior to work harl to help students, co-workers and schools when carrying out learning tasks, willing res to work beyond their main tasks, protect the interests of school organizations, and take greater responsibility for advancing oneself and the organization (Fiftyana & Sawitri, 2018).

The quality of teachers can be improved by increasing the sense that they are citizens of the school's organizational system. The behavior of people involved in school organizations is studied through organizational behavior, with the term of that, which is behavior that is displayed beyond the description of a predetermined position (Bauernfeind & Tominz, 2012) (Jimmieson et al. al., 2010b).

In the world of education, there is literature that examines qualitatively the dimensions of OCB among teachers; (Oplatka, 2009), found variables that predict from the side of dispositional / personal traits are locus of control (main point of control) (Li, 2013); On the attitude side, namely career satisfaction, career commitment, and professional commitment (Li, 2013) (Somech & Bogler, 2002), trust in leaders is also a variable that predicts OCB among teachers (Elstad et al., 2012)

Oplatka based on his study of OCB found various things that affect the increase in OCB based on the working conditions of teachers. First, from the personal domain, the increase in OCB is determined by: a sense of calling, a personal type who cares about others, and high work commitment. Apart from what Oplatka said, there are other studies of personal aspects, attitudes, and values of teachers that have been studied which show their effects on increasing OCB, including personality traits, organizational commitment, job satisfaction and others. Another variable related to personality in the world of organizational behavior is becoming known, namely mindfulness.

Based on a qualitative study of OCB in teachers, it was found that the factors that influence the increase in OCB from the climate and school atmosphere are the existence of a positive atmosphere, as well as norms that support activities beyond the expected role (Oplatka & Stundi, 2011). Based on the study of Organizational Behavior, the climate and atmosphere of this school were studied as variables of effective working conditions.

Oplatka also mentions that leaders who can increase OCB among teachers are leaders who initiate change and innovation, who provide positive feedback to teachers, democratic and participatory to adership and leaders who display positive emotions towards their staff (Oplatka, 2006). Based on the results of Oplatka's study on the drivers of the appearance of OCB from the leadership side, the transformational leadership variable was chosen because the sicture revealed by Oplatka is a picture of transformational leadership.

This study aims to obtain an OCB model for teachers in private and public schools. The model was developed based on a literature review on what factors can predict OCB. Based on the studies that have been carried out (attitude and personal factors, in this study mindfulness was used (personal with full attention). According to Bishop (2004) and Langer (2000), mindfulness is a condition of flexible open-mindedness in which we actively relate to things in front, pay attention to new things, and are sensitive to the environment. Situational/cultural factors will be associated with collective, (collectivistic) values that Indonesians generally have in identifying themselves as part of a group. This collective value is certainly different from the system individualistic values, which are generally owned by Western society. The organizational aspect that will be included in the model is

transformational leadership. It is the side of leadership that empowers its subordinates. Another OCB predictive factor used to make the model is empowerment, as well as the linkage of OCB listen n effective working conditions in the organization. Empowerment in this case is more than just a motivational factor, which is a strategy to develop a flexible organization, which is able to adapt to the environment outside the organization.

RESEARCH METHODS

The approach taken in this research is a quantitative approach with a causal correlational type of research. This type of study is also described as a survey design, with data collection using a scale or research instrument through an online survey using the G Form from Google.

The population in this study were public high school teachers in Medan City. The number of samples used is based on the thoughts of Memon et al., based on suggestions from several figures, estimates the minimum number of samples for the Structural Equation Model Analysis as the analysis in this study is related to how many items are used. At least one item has a sample of five (5) according to them (Memon et al., 2020). So this study uses five variables and there are 79 items, meaning the total number of samples collected is 395.

Research Variables in this study using Structural Equation Analysis This model consists of two kinds of variables, namely Endogenous Variables and Exogenous Variables. In this study, the exogenous variables are mindfulness variables and collective values, while the endogenous variables are transformational leadership variables, effective working conditions, and OCB.

The instrument for measuring OCB is an instrument that is modified based on the results of a qualitative study from Oplatka (2006) on teachers, which consists of four dimensions, firstly support for students, secondly innovation of classroom activities, and thirdly support for fellow teachers and students. four support for school organization. For the manufacture of the instrument, a previous try out will be carried out on the items based on the Oplatka study and tested for validity and reliability. The aspects used in this study are Altruism (Helpful Behavior); Conscientiousness (Prudence); Courtecy (courtesy); and Community Citizenship.

The OCB variable was measured using the Instrument model which was designed using the Likert model instrument. This instrument is presented in the form of favorable and unfavorable statements. Each item refers to five alternative answers, namely SS (strongly agree), S (agree), N (neutral), TS (disagree), STS (strongly disagree). The weighting value for each favorable statement moves from 5 to 1 where the choice strongly agrees is given a value of 5, agrees is given a value of 4, neutral is given a value of 3, disagrees is given a value of 2, strongly disagrees is given a value of 1, agrees is given a value of 2, neutral is given a value of 3, disagrees is given a value of 4, strongly disagrees is given a value of 5.

| No. | Aspect | Item Favorable | Unfavorable | - Total - | 11. |
|-----|-------------------|--|-------------|-----------|-----|
| 1. | Altruisme | 1,2,3,4,5,6,7,8, 9,10,11,12,13,14,15 | 4 | Welle | UN |
| 2. | Conscientiousness | 16,17,18,19,27,28,29,30,51, 32,33 | - | 11 | 0 |
| 3. | Courtesy | 20,21,22,23,24,26,34,35,36, 37,38,39,40,41 | 25 | 15 | |

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| 5. | Community Society | 42,43,44,45,46,47,48,49,50 | - | 9 |
|----|----------------------|----------------------------|---|----|
| | Total | 49 | 1 | 50 |

Validity and reliability tests are proformed to see if the indicator variables used are really important to reflect the constituent or latent variables (convergence validity). Some of the sizes to test are:

- Standardized load factor (SLF) size.
- Configuration mability (CR) size.

Good convergence validity is indicated by a high standardized load factor (SLF). Hair (2010: 678) shows that the SLF value is 0.5. Construct reliability (CR) measurements are also an important indicator of good convergence validity. Hair (2010: 679) indicates that a CR value of 0.7 means good reliability, a CR value of 0.6 to 0.7 means acceptable reliability, and the validity of the indicator variables is good. The size of the CR is calculated using the following formula (Hair, 2010: 679).

$$CR = \frac{(\sum_{i=1}^{n} SLF_i)^2}{(\sum_{i=1}^{n} SLF_i)^2 + (\sum_{i=1}^{n} e_i)^2}$$

RESULTS AND DISCUSSION

Mindfulness

Table 2. Blueprint Instrument of Mindfulness

| N | | 1 | tem | T. 4.1 |
|----------|-------------------|------------|-------------|---------|
| No. 9 | Aspect | Favorable | Unfavorable | - Total |
| 1. | Novelty seeking | 1, 2, 3, 5 | 4.6 | 6 |
| 2. | Novelty producing | 7.8.9 | 10, 11, 12 | 6 |
| 3. | Flexibility | 13, 15, 16 | 14 | 4 |
| 4. | Engagement | 18,21 | 17, 19, 20 | 5 |
| | Total | 12 | 9 | 21 |

Collective Values

Table 3. Blueprint Instrument of Collective Values

| ar. | | | tem | The start |
|-----|-----------------|-----------|-------------|-----------|
| No. | Aspect | Favorable | Unfavorable | Total |
| 1. | Preference | 1,2 | 3,4 | 4 |
| 2. | Reliance | 5,6 | 7.8 | 4 |
| 3. | Concern | 9,10 | 11.12 | 4 |
| 4. | Norm acceptance | 13,14 | 15,16 | 4 |
| 5. | Goal priority | 17,18 | 19,20 | 4 |
| | Total | 10 | 10 | 20 |
| | | | | |

Transformatinal Leadership

| Table 4. Blueprint Instrument of Transformational Leadership Styl | Table 4. | Blueprint | Instrument o | f Transformational | Leadership | Style |
|---|----------|-----------|--------------|--------------------|------------|-------|
|---|----------|-----------|--------------|--------------------|------------|-------|

| - Second | 19999999999 | 181 1 | 10.44 | |
|----------|--------------------------|------------|-------------|-------|
| No. | Aspect | Favorable | Unfavorable | Total |
| 1. | Idealized Influenced | 2,3 | 1 | 3 |
| 2. | Inspirational Motivation | 4.5.7 | 6 | 4 |
| 3. | Intellectual Simulation | 8,9 | 10 | 3 |
| 4. | Individual Consideration | 11, 12, 14 | 13,15 | 5 |
| | Total | 10 | 5 | 15 |
| | | | | |

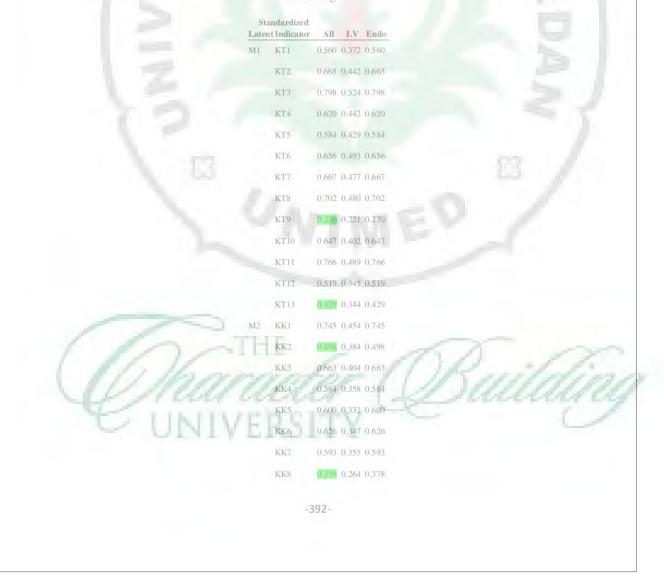
Working Condition

| 10.0 | 4 | | tem | m |
|------|----------------------|------------|-------------|---------|
| No. | Aspect | Favorable | Unfavorable | - Total |
| 1. | Work Atmosphere | 1,2,3 | 4,5 | 5 |
| 2. | Relationships with | 6,7,8 | 9,10 - | 5 |
| | Coworkers | | | |
| 3. | Availability of Work | 11, 12, 13 | 14,15 | 5 |
| | Facilities | | | |
| | Total | | | 15 |

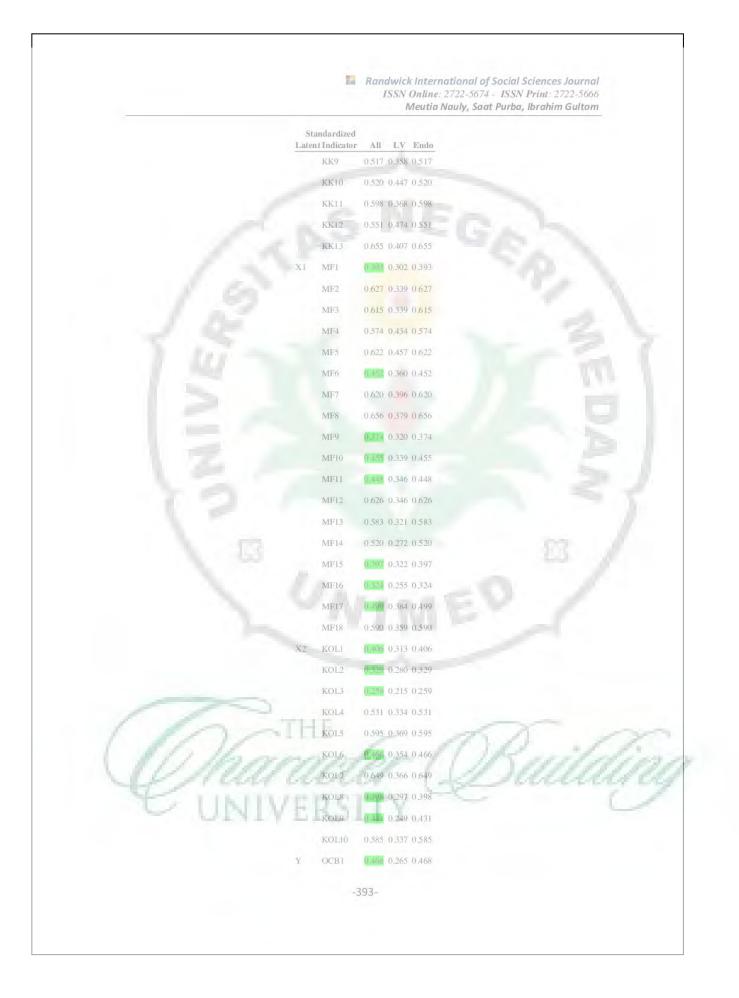
Standardized loading factor

The First Stage

Table 6. SLF Values According to mindfulness Variable Indicators (X1), Collectivities (X2), Transformational Leadership (M1), Working Condition (M2), and OCB (Y) for the



first stage.



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|--------------------------------|----------------------------------|--------------|-------|---|
| | Standardized Latent Indicator | All | LV | Endo |
| | OCB2 | 0.594 | 0.318 | 0.594 |
| | OCB3 | 0.583 | 0.368 | 0.583 |
| | OCB4 | 0.540 | 0.340 | 0.540 |
| | OCB5 | 0.368 | 0.353 | 0.568 |
| | -OCB6 | 0.611 | 0.353 | 0.611 |
| | OCB7 | 0.523 | 0.296 | 0.523 |
| | OCB8 | 0.560 | 0.306 | 0.560 |
| | OCB9 | 0.261 | 0.218 | 0.261 |
| | OCB10 | 0.596 | 0,344 | 0.596 |
| 1 lui - | OCB11 | 0.640 | 0.360 | 0.640 |
| | OCB12 | 0.638 | 0.381 | 0.638 |
| | OCB13 | 0,660 | 0.408 | 0.660 |
| | OCB14 | 0.602 | 0.351 | 0.602 |
| | OCB15 | 0,492 | 0.313 | 0.492 |
| | OCB16 | 0.450 | 0.276 | 0.450 |
| | OCB17 | 0.222 | 0.204 | 0.222 |
| | OCB18 | 0.270 | 0.228 | 0.270 |
| | OCB19 | 0.605 | 0.421 | 0.605 |
| 12 | OCB20 | 0.533 | 0.368 | 0.533 |
| | OCB21 | 0.675 | 0.408 | 0.675 |
| | OCB22 | 0.641 | 0.364 | 0.641 |
| | OCB23 | 0.521 | 0.340 | 0.521 |
| | OCB24 | 0.658 | 0.343 | 0.658 |
| | OCB25 | 0.342 | 0.233 | 0.342 |
| | are eliminated | from | | s with a standardized loading factor analysis process. Table 6 is presented |
| Transformational Leadership (M | | | | Indicator (X1), Collectivities (X2), 12), and OCB (Y) for the Second Stage |
| LINIIV | Latent Indicator | All 0.561 | 100 | Endo 0.561 |
| | and the second second | | | |

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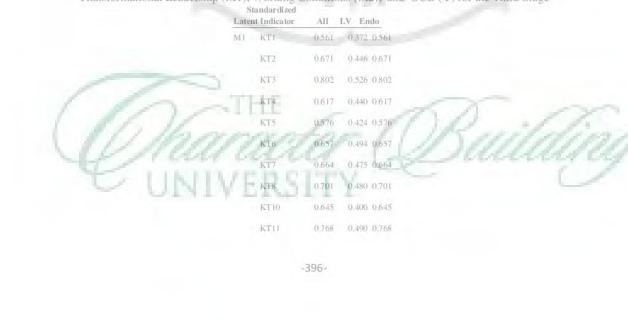
| | Standardize | | Meutia Nauly, Saat Purba, Ibrahim Gultom | |
|---------|------------------|--------|--|-----|
| | Latent Indicator | | LV Endo | |
| | KT4 | 0.616 | 0.439 0.616 | |
| | KT5 | 0.579 | 0.425 0.579 | |
| | KT6 | 0.657 | 0.494 0.657 | |
| | KT7 | 0.664 | 0,475 0.664 | |
| | KT8 | 0.702 | 0.480 0.702 | |
| | KT10 | 0.645 | 0.400 0.645 | |
| | KTI i | 0.768 | 0.490 0.768 | |
| | KT12 | 0.512 | 0.340 0.512 | |
| | M2 KK1 | 0.746 | 0.455 0.746 | |
| 1 40 | KK3 | 0.664 | 0.405 0.664 | |
| | KK4 | 0.596 | 0.366 0.596 | |
| | KK5 | 0.603 | 0.334 0.603 | |
| | KK6 KK7 | 0.634 | 0.352 0.634 | |
| | KK9 | 0.522 | 0.361 0.522 | |
| | KK10 | 0.481 | 0.413 0.481 | |
| | KK11 | | 0.375 0.610 | |
| | KK12 | 0.535 | 0.460 0.535 | |
| | KK13 | 0.658 | 0.409 0.658 | |
| | X1 MF2 | 0.665 | 0.360 0.665 | |
| | MIF3 | 0,640 | 0.353 0.640 | |
| | MF4 | (F#92 | 0,372 0.492 | |
| | MF5 | 0.616 | 0.453 0.616 | |
| | MF7 | 0.634 | 0,405 0,634 | |
| | MF8 | 0.689 | 0.398 0.689 | |
| | MF12 | 0,643 | 0.355 0.643 | |
| 110 | MF13 | 0.607 | 0.335 0.607 | |
| 1100 | ME14 | 0.550 | 0.288 0.550 | 2 |
| 111 lan | MF18 | 0.571 | 0.348 0.571 | Ge. |
| 1 mail | X2 KOL4 | (11:05 | 0.312 0.495 | qe |
| C LININ | KOL5 | | 0.387 0.624 | 0 |
| - UTALA | KOL7 | 0.704 | 01397 0.704 | |
| | KOLIÓ | 0.617 | 0.355 0.617 | |
| | Y OCB2 | 0,590 | 0.316 0.590 | |
| | | -395- | | |

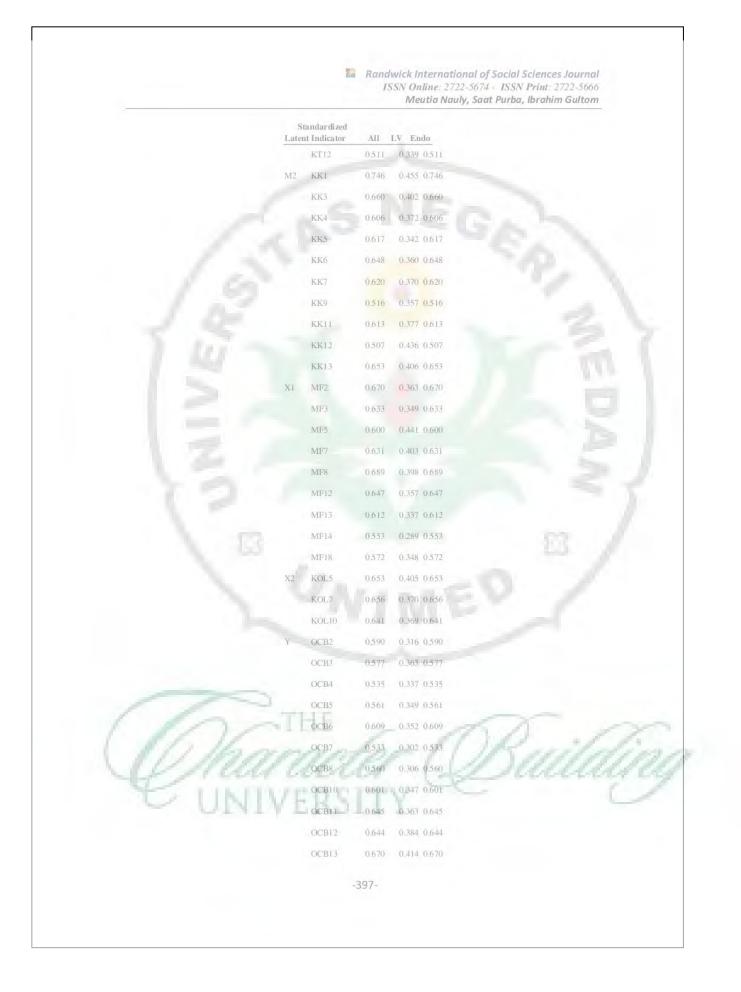
| Standardized | | | |
|------------------|-------|-------|-------|
| Latent Indicator | All | LV | Endo |
| OCB3 | 0.577 | 0.364 | 0.577 |
| OCB4 | 0.535 | 0.337 | 0.535 |
| OCB5 | 0.561 | 0.349 | 0.561 |
| OCB6 | 0.609 | 0.352 | 0.609 |
| OCB7 | 0.533 | 0.302 | 0.533 |
| OCB8 | 0.560 | 0.306 | 0.560 |
| OCB10 | 0.601 | 0.347 | 0.601 |
| OCB11 | 0.645 | 0.363 | 0.645 |
| OCB12 | 0.643 | 0.384 | 0,643 |
| OCB13 | 0.669 | 0.414 | 0.669 |
| OCB14 | 0.600 | 0.350 | 0.600 |
| OCB19 | 0.613 | 0,426 | 0.613 |
| OCB20 | 0.518 | 0.358 | 0.518 |
| OCB21 | 0.676 | 0.409 | 0.676 |
| OCB22 | 0.645 | 0.366 | 0.645 |
| OCB23 | 0.511 | 0.333 | 0.511 |
| OCB24 | 0.659 | 0.343 | 0,659 |

Based on Table 7, it can be seen that there are items with a standardized loading factor (SLF) value of <0.5, so that these items are eliminated from the analysis process. Table 7 is presented again the results of the SLF test for the 3rd stage. *The Third Stage*

 Table 8.
 SLF Value According mindfulness Variable Indicator (X1), Collectivities (X2),

 Transformational Leadership (M1), Working Conditions (M2), and OCB (Y) for the Third Stage





| Standardized Latent Indicator | AII | LV Endo |
|----------------------------------|-------|-------------|
| OCB14 | 0.600 | 0.350 0.600 |
| OCB19 | 0.613 | 0.426 0.613 |
| OCB20 | 0.518 | 0.358 0.518 |
| OCB21 | 0.676 | 0.409 0.676 |
| OCB22 | 0.645 | 0.366 0.645 |
| OCB23 | 0.511 | 0.334 0.511 |
| OCB24 | 0.659 | 0.343 0.659 |

Based on Table 8, it can be seen that all SLF values of each indicator are > 0.5. This shows that a good convergent validity has been achieved in terms of the size of the SLF.

| Latent Variable | Construct Reliability (CR) |
|-----------------|----------------------------|
| X1 | 0.8524 |
| X2 | 0.6872 |
| M1 | 0.8917 |
| M2 | 0.8621 |
| Y | 0,9092 |

From the composite reliability (CR) measure, the entire CR value is > 0.6, which means that it has met good convergent validity based on the CR size.

Table 10. Overall Model Fit Test

| Fit Size | Value | Benchmark Value | Model Fit to Data | | |
|-----------------------------|-------|-----------------|-------------------|--|--|
| RMSEA | 0,060 | < 0.1 | Yes | | |
| Goodness of fit index (GFI) | 0,982 | > 0.9 | Yes | | |
| SRMR | 0,063 | < 0,8 | Yes | | |

Based on Table 10, the results show that the SEM model as a whole has a good ability in terms of matching sample data (good fit).

Structural Model Test

Next will be testing the structural model, namely testing the significance of the effect. Figure 1 presents the path diagram along with the path coefficient values, while Table 11 presents the results of the direct influence test.

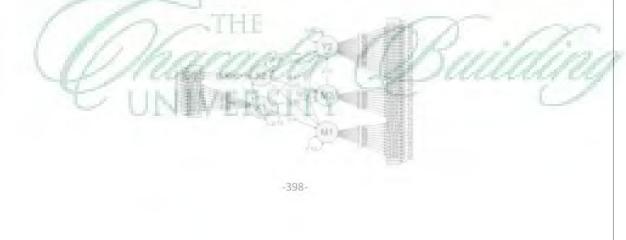


Figure 1. Path Diagram and Path Coefficient

Table 11, Direct Effect Test

| | Out come | | Estimate | Std. Error | z- value | р | 95% Confidence Interval | | Standardized | | |
|----|-------------|-----|----------|---------------|-------------|--------|----------------------------|-------|--------------|--------|--------|
| | | | | | | | Lower | Upper | All | LV | Endo |
| X1 | M1 | a11 | 0.407 | 0.042 | 9.579 | < .001 | 0.324 | 0.490 | 0.397 | 0.397 | 0.397 |
| X2 | M1 | a12 | -0.011 | 0.035 | -0.321 | 0.748 | -0.079 | 0.057 | -0.012 | -0.012 | -0.012 |
| XI | M2 | a21 | 0.595 | 0.049 | 12.173 | < .001 | 0.500 | 0.691 | 0.500 | 0.500 | 0.500 |
| X2 | M2 | a22 | -0.029 | 0.040 | -0.727 | 0.467 | -0.106 | 0.049 | -0.027 | -0.027 | -0.027 |
| XI | Y | | 0.415 | 0.041 | 10.046 | <.001 | 0.334 | 0.495 | 0.474 | 0.474 | 0.474 |
| X2 | Y | | -0.002 | 0.026 | -0.077 | 0.938 | -0.052 | 0.048 | -0.003 | -0.003 | -0.003 |
| M1 | Y | | 0.033 | 0.027 | 1.218 | 0.223 | -0.020 | 0.087 | 0.039 | 0.039 | 0.039 |
| M2 | Y | | 0.166 | 0.027 | 6.062 | <. 001 | 0.113 | 0.220 | 0.227 | 0.227 | 0.227 |

Based on Table 11:

 The value of the mindfulness path coefficient (X1) on transformational leadership (M1) is 0.407 (positive effect), with P value <0.001, which means < 0.05 (or 5%) significance level, then mindfulness (X1) has a significant effect on transformational leadership (M1).

 The value of the mindfulness path coefficient (X1) on working conditions (M2) is 0.595 (positive effect), with P value <0.001, which means < 0.05 (or 5%) significance level, then mindfulness (X1) has a significant effect on working conditions (M2).

 The value of the collectivity path coefficient (X2) on working conditions (M2) is -0.029 (negative effect), with P value = 0.467 > a significance level of 0.05 (or 5%), then collectivity (X2) has no significant effect on conditions work (M2).

4. The value of the mindfulness path coefficient (X1) on OCB (Y) is 0.415 (positive effect), with P value < 0.001, which means < 0.05 (or 5%) significance level, then mindfulness (X1) has a significant effect on OCB (Y).

5. The value of the collectivity path coefficient (X2) or 4DCB (Y) is -0.002 (negative effect), with P value = 0.938 > a significance level of 0.05 (or 5%), then collectivity (X2) has no significant effect on OCB (Y).

6. The value of the path coefficient of transformational leadership (M1) on OCB (Y) is 0.033 (positive effect), with P value = 0.223 > a significance level of 0.05 (or 5%), then transformational leadership (M1) has no significant effect on OCB (Y).

 The value of the path coefficient of working conditions (M2) on OCB (Y) is 0.166 (positive effect), with P value <0.001 which means a significance level of 0.05 (or 5%), then working conditions (M2) have a significant effect on OCB (Y).

The results showed that the mindfulness variable had a direct effect on OCB. These results are in accordance with previous studies, including those from (Patel, 2017) which stated that mindfulness was a significant predictor of OCB without any control. Another study was also revealed by (Mulligan, 2018) which stated that mindfulness had a positive effect on OCB. In addition, other studies reveal mindfulness as the main driver of OCB (Subramaniam & Panchanatham, 2015). This confirmation implies that school organizational leaders need to prepare the right atmosphere to increase OCB, in this case mindfulness. In the condition or atmosphere of mindfulness that is given space, the teacher will be able to work harder than

before to achieve school goals. Through mindfulness one never forgets to be part of a system (organization) (Subramaniam & Panchanatham, 2015). Mindfulness studies are also related to OCB, namely school climate, academic achievement, collegial principals leadership, attention, effectiveness, and student achievement (DiPaola & Mendes da Costa Neves, 2009).

The results of subsequent studies show that collective values do not have a direct effect on OCB. Various previous studies have shown that there is a positive influence of collective values on OCB. Contrary to the results of this study, several studies (Somech, 2016)) found a significant relationship between individualism/collectivism and OCB. However, there are previous studies which also show that there is no influence of collective values on OCB (Daly et al., 2014). It is interesting to observe in this study that collective value does not prove to be a predictor of OCB. This finding may be related to the culture in Indonesia itself which suggests that the idea of collective well-being extends to all colleagues, but not to organizations as entities. This of course requires further studies to examine matters related to Indonesian culture that can predict OCB, for example certain cultural values. A study by Somech and Ron stated that organizational-related factors proved to be the most effective edictors of OCB (Bogler & Somech, 2005). From the results of their comprehensive study, only the perceived superic support variable (attitude variable) was shown to be positively related to OCB. Answers the debate about whether an individual's tendency to engage in OCB is dominated by cognitive processes or is the result of internal and emotional states. The findings of this study, like those of previous studies (eg, (Akan et al., 2009); (Akan et al., 2009) ; (Akan et al., 2009)), implying that cognitive assessments of work attitudes are stronger determinants of OCB than emgional state characteristics. Teacher decisions about whether or not to engage in OCB such as helping coworkers or students, or sharing insights about improvement, is a cognitive and rational appraisal process.

The third hypothesis is that transformational leadership in this case is not proven to directly predict OCB. Of course this requires further explanation. The results of this study contradict what was stated by (Herman, 2008) regarding the positive role of transformational leadership on OCB. Other research related to transformational leadership shows inconsistency, among others from studies (Nahum-Shani & Somech, 2011), they state that the leader mechanism linking OCB as personal achievement and extrinsic rewards may not be consistent with the allocentric follower's value orientation (personal values associated with personal values collectively), leading to less motivation to perform OCB. It seems that the influence of transformational leadership on OCB is mediated by idiosyncratic and allosyncratic values.

The fourth hypothesis, namely that working conditions have a direct effect on OCB, was confirmed through this study. As previous studies have shown that culture and working conditions greatly influence OCB (Gautam et al., 2005); (Jena & Goswami, 2014). Working conditions, including working hours, rest periods, work environment, safety and work equipment (Wijaya, 2010). The Conditions for Workplace Effectiveness Questionnaire used on this have a look at measures the idea of structural empowerment. In his principle of structural empowerment, Kanter (1977; 1993) defines strength because the cappotential to mobilize information, assets, and help to get matters performed in an organisation. Structural empowerment is described because the diploma to which personnel sense they've get right of entry to to this shape of their paintings setting, Kanter argues that formal strength and casual strength make certain get right of entry to to 2 organizational systems that create an empowering place of work: (1) the possibility shape; and (2) strength shape. The possibility shape offers people the possibility to improve in the organisation and to expand their understanding and skills. Employees in excessive possibility jobs are greater proactive and

modern in fixing demanding situations of their paintings, whilst the ones with out possibilities are much less stimulated to prevail and much less productive. Power is a dynamic shape created via formal and casual structures in organizations. Formal strength effects from seen paintings, helps wisdom, and is crucial to accomplishing organizational goals. Informal strength refers to non-public networks and alliances in the organisation, including relationships with sponsors, coworkers, and different coworkers. The strength shape withinside the place of work comes from 3 most important sources: (1) get right of entry to to information; (2) get right of entry to to help and; (3) get right of entry to to assets had to recognise organizational goals.

The fifth hypothesis that mindfulness has a direct effect on Transformational Leadership is confirmed through this study. People with full awareness and attention will create the conditions for transformational leadership, namely enabling leadership. In line with what was stated by Wheeler et al., 2012, this indicator of mindfulness leads to a positive relationship climate and the effectiveness of HR which is a positive medium to strengthen transformational leadership.

Mindfulness has a direct effect on Working Conditions. In accordance with the view (Moorman & Miner, 1998) in explaining how mindfulness affects task completion in organizations. The aspect of mindfulness that can explain task completion is the support of the role of mindfulness as fulfillment of attention that extends to a dynamic environment. Moorman and Miner describe the important concept of improvisation in a dynamic environment, which he states as "the degree to which the composition and execution of actions meet over time." The concept of improvisation has been studied in relation to the actions taken by organizational decision makers (Crossan, Cunha, Vera, & Cunha, 2005; Weick, 1998), entrepreneur (Hmieleski & Corbett, 2003), and consultant (Vera & Crossan, 2005), as well as exhibited behavior in artistic domains including jazz and theater (Vera & Crossan, 2004), elements common in between these contexts is the dynamic task environment that individuals are likely to encounter. The researchers suggest that maintaining a broad range of external attention in a dynamic environment where improvisation occurs frequently is critical to achieving successful improvisation. In particular, successful improv is arguably dependent on " attention and be aware of what is happening in the moment" (Dane, 2011) and stay compatible with "temporary stimuli" in one's environment (Fisher & Amabile, 2009). Thus, to the extent that it aligns the individual with various stimuli, maintaining a broad range of external attention can promote effective task performance when improvised behavior is required.

Collective Value has no effect on Working Conditions, which is also a structural empowerment 2 he results of this study are not in accordance with the statement of Hofstede et al., namely for individualism and collectivism in the workplace, Hofstede et al. stated, "Within the company the individual cultural values for employees in making and making decisions in their own interests must involve the interests and main goals of peru, and work must be arranged in such a way that personal and company interests. In a eollective culture, employees act for the common good or for a group which may not be the best decision of each individual (Hofstede et al., 2010).

Che et al used samples from leaders, employees, and students from the United States and the People's Republic of China, we analyze experimental data and cross-cultural field surveys and combine leadership and empowerment to influence the empowerment and emotional motivation of indicidual members. Investigating how leadership and empowerment relate to giving (Chen et al., 2011). Paradoxically, they found a positive relationship between collective value and 2 ychological empowerment, but Americans with high individualism and low groupism had higher levels of psychological empowerment than

their Chinese peers. I also understood that I reported it. They argue that cultural differences at the community level may be related different 2 than psychological empowerment at the individual level. Researchers have discovered the opposite phenomenon in their current research. Chinese participants showed a higher awareness of structural and psychological emporement than US participants. Cheetal. It was suggested that individualism / groupism may not affect the perceived level of empowerment in a statistically significant way (Li et al., 2017).

Findings that support the hypothesis show that there is a positive relationship between structural and psychological potential for employee involvement, and that psychological potential has a positive impact on structural potential and employee involvement. Thing. Similarly, managers can increase employee empowerment through structural empowerment, but the effect depends on the psychological empowerment they receive. (Zheng, 2019).

The theoretical model offered by Fit with empirical data. Based on the model suitability test with empirical data. Based on the results of this study, it can be stated that mindfulness affects OCB through transformational leadership variables and working conditions. Similarly, it can be stated that collective values influence OCB through transformational leadership and working conditions.

The implication of this study is to improve OCB in schools, it is necessary to pay attention to the various conditions that are prepared, in this case the strengthening of mindfulness, through training and practice of mindfulness implementation, and strengthening of working conditions, which also means that structural empowerment of teachers becomes necessary. The right form of intervention needs to be modeled which will certainly have an effect on increasing OCB among teachers.

CONCLUSSION

From the result, this study could be conclude as follows;

- 1. The theoretical model offered in this study is generally supported by empirical data from the research sample of public high school teachers in Medan.
- 2. Mindfulness has a positive effect on increasing OCB.
- 3. Collective values have no effect on OCB.
- 4. Transformational Leadership has no effect on OCB.
- 5. Working conditions have a positive effect on increasing OCB.
- 6. Mindfulness has a direct effect on Transformational Leadership.
- 7. Collective Values have no effect on Transformational Leadership.
- 8. Mindfulness has a direct effect on Working Conditions.
- 9. Collective Value has no effect on Working Conditions.

Thus, the implication of this research is that for further studies it is necessary to pay attention to the further study of the influence of collective values and transformational leadership on OCB. Further study is needed regarding the influence of cultural factors on OCB. The practical implication for school principals is to train and then practice mindfulness and provide empowerment in this case structurally needed to improve OCB which will further increase school effectiveness in achieving its goals, namely student outcomes who excel and are accepted in the community.

REFERENCES

Akan, O. H., Allen, R. S., & White, C. S. (2009). Equity sensitivity and organizational citizenship behavior in a team environment. *Small Group Research*. https://doi.org/10.1177/1046496408326575 Bogler, R., & Somech, A. (2005). Organizational citizenship behavior in school. Journal of Educational Administration, 43(5), 420–438. https://doi.org/10.1108/09578230510615215

Chen, G., Sharma, P. N., Edinger, S. K., Shapiro, D. L., & Farh, J. (2011). Motivating and demotivating forces in teams: Cross-level influences of empowering leader- ship and relationship conflict. Journal of Applied Psychology, 96, 541-557.

Daly, P. S., Owyar-Hosseini, M., & Alloughani, M. E. (2014). Antecedents of citizenship behavior in Arab employees in Kuwait. *International Journal of Cross Cultural Management*, 14(2), 239–260. https://doi.org/10.1177/1470595814522772

Dane, E. (2011). Paying attention to mindfulness and its effects on task performance in the workplace. *Journal of Management*, 37(4), 997–1018. https://doi.org/10.1177/0149206310367948

DiPaola, M. F., & Mendes da Costa Neves, P. M. (2009). Organizational citizenship behaviors in American and Portuguese public schools. *Journal of Educational Administration*, 47(4), 490–507. https://doi.org/10.1108/09578230910967464

Herman, S. (2008). Professor Delight: *Journal of Management Education*, 32(5), 563–579. https://doi.org/10.1177/1052562907307642

Jena, R. K., & Goswami, R. (2014). Measuring the Determinants of Organizational Citizenship Behaviour. *Global Business Review*, 15(2), 381–396. https://doi.org/10.1177/0972150914523587

- Li, N., Chiaburu, D. S., & Kirkman, B. L. (2017). Cross-Level Influences of Empowering Leadership on Citizenship Behavior: Organizational Support Climate as a Double-Edged Sword. Journal of Management, 43(4), 1076–1102. https://doi.org/10.1177/0149206314546193
- Mulligan, R. (2018). MINDFULNESS MATTERS: The Effects of Mindfulness on Organizational Citizenship Behavior [CLAREMONT McKENNA COLLEGE]. http://scholarship.claremont.edu/cmc_theses/1992
- Nahum-Shani, I., & Somech, A. (2011). Leadership, OCB and individual differences: Idiocentrism and allocentrism as moderators of the relationship between transformational and transactional leadership and OCB. *Leadership Quarterly*, 22(2), 353–366. https://doi.org/10.1016/j.leaqua.2011.02.010

Patel, T. G. (2017). Benefits of Mindfulness in the Workplace: The Effects of Mindful Practices on Counterproductive Workplace Behaviors and Organizational Citizenship Behaviors [Auburn University]. http://etd.auburn.edu/handle/10415/6049

Somech, A. (2016). The cost of going the extra mile: The relationship between teachers' organizational citizenship behavior, role stressors, and strain with the buffering effect of job autonomy. *Teachers and Teaching: Theory and Practice*. https://doi.org/10.1080/13540602.2015.1082734

Subramaniam, M. M., & Panchanatham, N. (2015). Impact of Spiritual Intelligence and Mindfulness on Organizational Citizenship Behavior. *IJSR-INTERNATIONAL* JOURNAL OF SCIENTIFIC RESEARCH, 1.

Zheng, M. M. (2019). Empowerment across Cultures: How National Culture Affects Structural and Psychological Empowerment and Employee Engagement. *Journal of Marketing Development and Competitiveness*, 13(3), 144-156. https://doi.org/10.33423/jmdc.v13i3.2245

Akan, O. H., Allen, R. S., & White, C. S. (2009). Equity sensitivity and organizational citizenship behavior in a team environment. *Small Group Research*. https://doi.org/10.1177/1046496408326575

Bogler, R., & Somech, A. (2005). Organizational citizenship behavior in school. Journal of Educational Administration, 43(5), 420–438. https://doi.org/10.1108/09578230510615215

Daly, P. S., Owyar-Hosseini, M., & Alloughani, M. E. (2014). Antecedents of citizenship behavior in Arab employees in Kuwait. *International Journal of Cross Cultural Management*, 14(2), 239–260. https://doi.org/10.1177/1470595814522772

Dane, E. (2011). Paying attention to mindfulness and its effects on task performance in the workplace. *Journal of Management*, *37*(4), 997–1018. https://doi.org/10.1177/0149206310367948

DiPaola, M. F., & Mendes da Costa Neves, P. M. (2009). Organizational citizenship behaviors in American and Portuguese public schools. *Journal of Educational Administration*, 47(4), 490–507. https://doi.org/10.1108/09578230910967464

Herman, S. (2008). Professor Delight: Journal of Management Education, 32(5), 563–579. https://doi.org/10.1177/1052562907307642

Jena, R. K., & Goswami, R. (2014). Measuring the Determinants of Organizational Citizenship Behaviour. *Global Business Review*, 15(2), 381–396. https://doi.org/10.1177/0972150914523587

- Li, N., Chiaburu, D. S., & Kirkman, B. L. (2017). Cross-Level Influences of Empowering Leadership on Citizenship Behavior: Organizational Support Climate as a Double-Edged Sword. Journal of Management, 43(4), 1076–1102. https://doi.org/10.1177/0149206314546193
- Mulligan, R. (2018). MINDFULNESS MATTERS: The Effects of Mindfulness on Organizational Citizenship Behavior [CLAREMONT McKENNA COLLEGE]. http://scholarship.claremont.edu/cmc_theses/1992
- Nahum-Shani, I., & Somech, A. (2011). Leadership, OCB and individual differences: Idiocentrism and allocentrism as moderators of the relationship between transformational and transactional leadership and OCB. *Leadership Quarterly*, 22(2), 353–366. https://doi.org/10.1016/j.leaqua.2011.02.010
- Patel, T. G. (2017). Benefits of Mindfulness in the Workplace: The Effects of Mindful Practices on Counterproductive Workplace Behaviors and Organizational Citizenship Behaviors [Auburn University]. http://etd.auburn.edu/handle/10415/6049

Somech, A. (2016). The cost of going the extra mile: The relationship between teachers' organizational citizenship behavior, role stressors, and strain with the buffering effect of job autonomy. *Teachers and Teaching: Theory and Practice*. https://doi.org/10.1080/13540602.2015.1082734

Subramaniam, M. M., & Panchanatham, N. (2015). Impact of Spiritual Intelligence and Mindfulness on Organizational Citizenship Behavior. *IJSR-INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH*, 1.

Zheng, M. M. (2019). Empowerment across Cultures: How National Culture Affects Structural and Psychological Empowerment and Employee Engagement. *Journal of Marketing Development and Competitiveness*, 13(3), 144–156, https://doi.org/10.33423/jmdc.v13i3.2245

Akan, O. H., Allen, R. S., & White, C. S. (2009). Equity sensitivity and organizational citizenship behavior in a team environment. *Small Group Research*. https://doi.org/10.1177/1046496408326575

Bogler, R., & Somech, A. (2005). Organizational citizenship behavior in school. Journal ofEducationalAdministration,43(5),420–438.https://doi.org/10.1108/09578230510615215

- Crossan, M., Cunha, M. P., Vera, D., & Cunha, J. 2005. Time and organizational improvisation. Academy of Management Review, 30: 129-145.
- Daly, P. S., Owyar-Hosseini, M., & Alloughani, M. E. (2014). Antecedents of citizenship behavior in Arab employees in Kuwait. *International Journal of Cross Cultural Management*, 14(2), 239–260. https://doi.org/10.1177/1470595814522772
- Dane, E. (2011). Paying attention to mindfulness and its effects on task performance in the workplace. *Journal of Management*, 37(4), 997–1018. https://doi.org/10.1177/0149206310367948
- DiPaola, M. F., & Mendes da Costa Neves, P. M. (2009). Organizational citizenship behaviors in American and Portuguese public schools. *Journal of Educational Administration*, 47(4),
- Fisher, C. M., & Amabile, T. 2009. Creativity, improvisation and organizations. In T. Rickards, M. A. Runco, & S. Moger (Eds.), The Routledge companion to creativity: 13-24. London, UK: Routledge.490–507. https://doi.org/10.1108/09578230910967464
- Gautam, T., Dick, R.Y., Upadhyay, N., and Davis, A.J. (2005), "Organisational citizenship behaviour and organisational commitment in Nepal", *Asian Journal of Social Psychology*, Vol. 8, pp. 305-314.
- Herman, S. (2008). Professor Delight: Journal of Management Education, 32(5), 563–579. https://doi.org/10.1177/1052562907307642
- Hmieleski, K.M.; Corbett, A.C. Proclivity for Improvisation as a Predictor of Entrepreneurial Intentions. J. Small Bus, Manag. 2006, 44, 45–63
- Hofstede G, Hofstede GJ, and Minkov M (2010) Cultures and Organizations: Software of the Mind. 3rd ed. New York: McGraw-Hill.
- Jena, R. K., & Goswami, R. (2014). Measuring the Determinants of Organizational Citizenship Behaviour. *Global Business Review*, 15(2), 381–396. https://doi.org/10.1177/0972150914523587
- Kanter, R.M. (1977). Men and women of the corporation. New York: Basic Books.
- Kanter, R.M. (1993). Men and women of the corporation. 2nd ed. New York: Basic Books.
- Li, N., Chiaburu, D. S., & Kirkman, B. L. (2017). Cross-Level Influences of Empowering Leadership on Citizenship Behavior: Organizational Support Climate as a Double-Edged Sword. Journal of Management, 43(4). 1076–1102. https://doi.org/10.1177/0149206314546193
- Mulligan, R. (2018). MINDFULNESS MATTERS: The Effects of Mindfulness on Organizational Citizenship Behavior [CLAREMONT McKENNA COLLEGE]. http://scholarship.claremont.edu/cmc_theses/1992
- Nahum-Shani, I., & Somech, A. (2011). Leadership, OCB and individual differences: Idiocentrism and allocentrism as moderators of the relationship between transformational and transactional leadership and OCB. *Leadership Quarterly*, 22(2), 353–366. https://doi.org/10.1016/jleaqua.2011.02.010
- Patel, T. G. (2017). Benefits of Mindfulness in the Workplace: The Effects of Mindful Practices on Counterproductive Workplace Behaviors and Organizational Citizenship Behaviors [Auburn University]. http://etd.auburn.edu/handle/10415/6049
- Somech, A. (2016). The cost of going the extra mile: The relationship between teachers' organizational citizenship behavior, role stressors, and strain with the buffering effect of job autonomy. *Teachers and Teaching: Theory and Practice*. https://doi.org/10.1080/13540602.2015,1082734
- Subramaniam, M. M., & Panchanatham, N. (2015). Impact of Spiritual Intelligence and Mindfulness on Organizational Citizenship Behavior. *IJSR-INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH*, 1.

Vera, D., & Crossan, M. 2005. Improvisation and innovative performance in teams. Organization Science, 16: 203-224.

Vera, D., & Crossan, M. 2004. Theatrical improvisation: Lessons for organizations. Organization Studies, 25: 727-749.

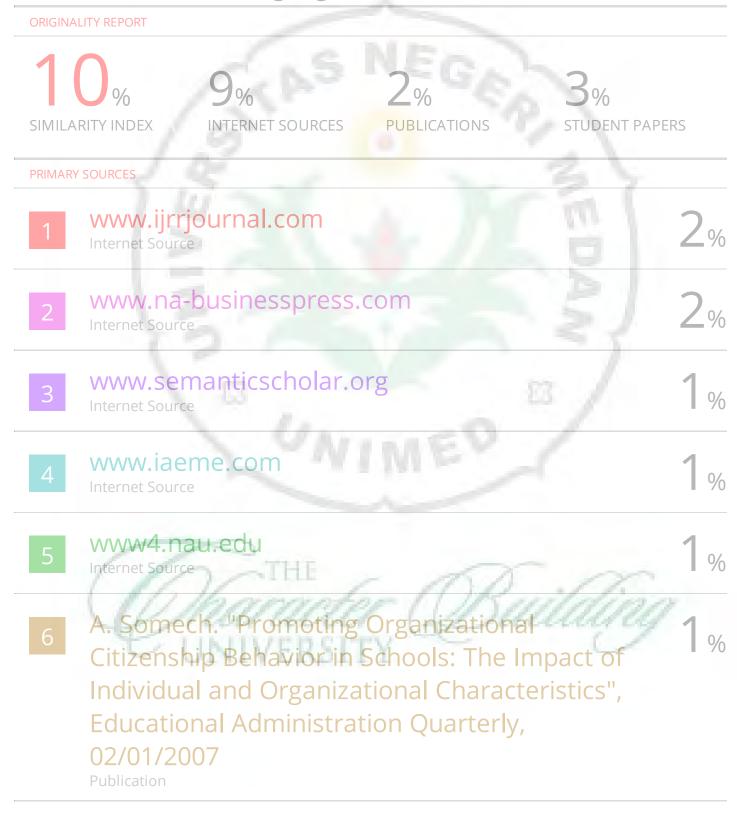
Zheng, M. M. (2019). Empowerment across Cultures: How National Culture Affects Structural and Psychological Empowerment and Employee Engagement. Journal of Marketing Development and Competitiveness. 13(3), 144–156. https://doi.org/10.33423/jmdc.v13i3.2245



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The Influence of Mindfulness, Collective Values,

Transformational Leadership, Working Conditions, Psychological Empowerment on Organizational Citizenship Behavior (OCB) Among High School Teachers in M



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