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## Job Descriptions and Communication Effect on Teachers' Job Satisfaction in Vocational High School

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#### Abstrak

Kepuasan kerja merupakan salah satu faktor yang berpengaruh pada pencapaian tujuan pendidikan yang sukses, faktor ini menjadi objek penelitian yang menarik dan penting untuk dipertimbangkan dalam manajemen sumber daya manusia, terutama dalam pendidikan kejuruan. Penelitian ini berusaha mengungkap pengaruh simultan dan parsial dari deskripsi pekerjaan dan komunikasi terhadap kepuasan kerja guru di SMK GKPS 2 Pematangsiantar. Sebanyak 33 guru terlibat sebagai populasi dan sampel dalam penelitian ini, dan data dikumpulkan melalui survei. Kuesioner dikembangkan sebagai instrumen penelitian, dan hipotesis diuji dengan uji t dan uji F. Regresi linier berganda diterapkan untuk menganalisis data yang dikumpulkan. Studi ini menemukan bahwa deskripsi pekerjaan dan komunikasi secara simultan mempengaruhi kepuasan kerja guru, sebagaimana hasil perhitungan menunjukkan Fhitung 21.022 lebih besar dari Ftabel 3.32 atau nilai signifikansi 0.000 < 0.05. Dengan kata lain, berdasarkan koefisien determinasi, deskripsi pekerjaan dan komunikasi secara simultan mempengaruhi kepuasan kerja sebesar 58.4% yang mana secara parsial terbesar 52% oleh deskripsi pekerjaan dan 38.2% oleh variabel komunikasi.

Kata kunci: Deskripsi Pekerjaan, Komunikasi, Kepuasan Kerja Guru

#### Abstract

Since job satisfaction is one of the factors influencing successful achievement of educational goals, it becomes an interesting object to research this important factor that must be considered in human resource management particularly in vocational education. This paper attempts to reveal the simultaneous and partial effect of job descriptions and communication on teachers' job satisfaction in GKPS 2 Vocational High School Pematangsiantar. A total number of 33 teachers were involved as the population and sample in this research and the data was collected via survey. A questionnaire was developed as the research instrument and the hypothesis was examined with t-test and F-test. The multiple linear regression was implemented to examine the data collected. This study found that job descriptions and communication simultaneously affected the teachers' job satisfaction as the calculation resulted  $F_{count}$  21.022 is larger than  $F_{table}$  of 3.32 or a significance value of 0.000 < 0.05. In other words, by the evidence of coefficient of determination job description and communication simultaneously influenced job satisfaction by 58.4% in which partially the largest 52% was by the job description and the other 38.2% by communication variable.

Keywords: Job Description, Communication, Teacher's Job Satisfaction

#### INTRODUCTION

In today's education world, creating high teachers' performance for school development is essential. School must be able to build and improve performance in their

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Publisher: Undiksha Press Licensed: This work is licensed under a Creative Commons Attribution 4.0 License environment, assessing competition, technological change, globalization and other factors quickly (Johari, K.S. & Amat, 2019); (Zysberg, 2020); (Sahito, Z. & Vaisanen, 2020); (Gill, S., Zaeshan, A., Gill, S.A., Abir, S. & Naqvi, 2021). The success of an organization is influenced by several factors, one of the important factors is human resources. In other words, the primary pillar in attaining an organization's objectives is its human capital (Kurminov, Y., Sorokin, P. & Froumin, 2019); (Kuka, E., Shenhav, N.A. & Shih, 2020); (Khasanova, G., Nikadambaeva, K. & Kenjaboev, 2021). These are without a doubt the organization's sources of growth and prosperity and human resources who are dedicated and hardworking form the foundation of the educational organization (Cobanoglu, F., Sertel, G. & Sarkaya, 2018); (Opatha, 2019); (Sivalingam, 2019). When the personnel of a school are given ideal working conditions and opportunities to reveal their hidden abilities, there is no doubt that they will do everything in their capabilities to make the institution into one that is unmatched.

In an educational setting, a teacher's function is more dominant in cultivating learners' mindsets with long-term perspective (Kouni, Z., Koutsoukos, M. & Panta, 2018); (Yaakob, M.F., Musa, M.R., Habibi, A., & Othman, 2019). As a result, schools with plenty of capable and successful instructors can be seen as a major force in advancing society and mankind (Carlyon, T. & Branson, 2018); (Harris, A. & Jones, 2019); (Brown, C., White, R., & Kelly, 2021). In short, education, which is mostly delivered by teachers in order to streamline students' soft skills and repertoire, is the most effective tool for instilling practical wisdom into the learner's brain.

The quality of each teacher's performance in their role, which has an impact on the effectiveness of their teaching and the operation of the school, is largely dependent on how satisfied they are with their work (Cansoy, 2019); (Pazim, 2021). Given that teacher work happiness is strongly correlated with students' academic accomplishment, the degree of the teacher's job satisfaction can have a significant impact on both the teacher's life and the lives of others, particularly on the students and school (Torres, 2019); (Baluyos, G.R., Riviera, H.L. & Baluyos, 2019). Some studies found that teachers' job satisfaction particularly in vocational high schools in Indonesia were affected by some factors such as motivation, supervision, self-confidence, discipline, organization's culture, integrity, commitment, training, and other factors (Purnamasari, 2018); (Kurniawan, T.R., Wulan, H.S., & Wahyono, 2018); (Putra, R., Nyoto, N., Soyono, S., & Wulandari, 2019); (Siahaan, Y.L. & Meilani, 2019); (Damayanti, E. & Ismiyati, 2020); (Mujiono, 2022).

According to the Ministry of Education and Culture, the key ways to improve vocational education is by increasing existing infrastructure, providing competent educators in their fields, and improving the quality of graduates. Vocational High School has the potential to work as needed, Vocational High School has five elements of competence according to the needs of the field of interest such as the needs of the community, the needs of the employment sector, professional needs, the needs of future generations and knowledge (Disas, 2018); (Husein, 2019). Vocational High School of *Simalungun* Protestant Christian

Church or *SMK GKPS 2 Pematangsiantar* is an institution engaged in technical or vocational education aiming to improve quality human resources possessing high quality competitiveness. Based on the interview, some challenges were found in order to achieve the school's vision, mission, and aim such as the teachers' job satisfaction.

One of the factors that can be implemented to enhance teachers' job satisfaction includes the job description (Elmazi, 2018); (Liu, Y. & Werblow, 2019). Leadership involves guiding and inspiring subordinates to collaborate effectively and achieve the objectives of the organization (Saleem, A., Aslam, S., Yin, H.B., & Rao, 2020); (Navaridas-Nalda, F., Clavel-San Emeterio, M., Fernández-Ortiz, R., & Arias-Oliva, 2020). A good leader will be able to manage the employees at work. This is made possible by creating appropriate job descriptions so that all tasks carried out by employees comply with the organizational goals and leads to employee job satisfaction (Baptiste, 2019); (Toropova, A., Myrberg, E., & Johansson, 2021). The phenomenon found in SMK GKPS 2 Pematangsiantar is that there were policies created do not involve related subordinates in setting organizational targets. In addition, the phenomenon depicted is that there is still a rigid relationship between subordinates and superiors who are less communicative so that complaints and problems of teachers are not delivered to superiors. These problems are hidden and superiors seem to burden subordinates with targets and tasks. In addition, the lack of good leadership in implementing job descriptions is an obstacle to organizational goals, such as the imbalance task-load and work responsibilities (Chongwony, L., Gardner, J.L., & Tope, 2020); (Mekpor, B. & Dartey-Baah, 2020). The existence of a job description is useful for providing the person in charge in which they are responsible and prevent the possibility of overlapping clarity for employees to carry out their duties properly according to task-load (Sembiring, R. & Naomi, 2021).

Communication is very important for a person's life and is used at all times in interacting between individuals and other individuals with community groups (Milanović, V., & Dragičević-Radičević, 2019). A leader must regularly communicate with the employees or staff to deliver important information related to organization's activities. This is in accordance with a research by (Ahmad, M. & Rochimah, 2022) stating that interpersonal communication has simultaneous effect on teacher teaching performance. Every function of human resource management is always accompanied by communication and good interaction between leaders and teachers will result in effective communication (Crisci, A., Sepe, E., & Malafronte, 2019). Along with the development of technology, communication has greatly developed from time to time and makes it easier for people to communicate both individual goals and organization goals.

This study focuses on the teachers' job satisfaction that are examined through job description and communication among vocational teachers in *SMK GKPS 2 Pematangsiantar*. The attempt of this research aims to procure a precise determination of job description and communication both simultaneously and partially on teachers' job satisfaction. In addition, this study signifies the management of vocational high school through effective management and leadership.

#### METHOD

To acquire a thorough grasp of the connection among job description, communication and teacher's job satisfaction, this study employs a mixed methods research approach. Drawing from existing literature and theories, a structured questionnaire will be developed for the quantitative aspect (Zahedi, L., Batten, J., Ross, M., Potvin, G., Damas & Clarke, P., & Davis, 2021). This survey collects quantitative data on participants' demographics, perceptions of job description, perceptions of communication, and perception of teacher's job satisfaction. For the qualitative component, a subset of participants will be interviewed in-depth. These semi-structured interviews allow participants to share their views on how job description and communication influence their job satisfaction. This qualitative approach adds depth and context to the quantitative findings.

The study was conducted at *GKPS* 2 Vocational High School *Pematangsiantar*, located at Merak Raya Street, Siopat Suhu, East Siantar District, Pematangsiantar City, North Sumatra. The subjects were 33 instructors from this school. Data collection methods included documentation, interviews, and questionnaires (Edmonds, W.A., & Kennedy, 2017). data analysis encompasses quantitative descriptive techniques, including validity and reliability testing, normality assessment, regression analysis, correlation coefficient determination, and hypothesis testing.

#### RESULT AND DISCUSSION

#### Result

Instrument Test

The evaluation of research instruments involves testing for both validity and reliability. Validity testing assesses how accurately and appropriately a measurement instrument performs its intended function. Items in an instrument are considered valid if the validity coefficient is 0.30 or higher. In contrast, reliability testing measures the consistency of indicators within a variable. A variable is deemed reliable if its Cronbach's Alpha value is above 0.70 (Ghozali, 2018). Validity testing aims to evaluate how well a measurement instrument achieves its intended purpose, ensuring that the collected data aligns with the measurement's goals. The table below displays the validity test results.

Table 1. Validity Test Results

rable 1. validity rest	Tuble 1. Validity Test Results				
Variable	Item Instrument-	r-table	Result		
	<b>Total Correlation</b>	16			
Job Description	0.548	0.3	Valid		
Communication	0.723	0.3	Valid		
Job Satisfaction	0.763	0.3	Valid		

Drawing from the validity test results discussed earlier, it can be inferred that all indicators associated with the variables under scrutiny in this study demonstrate validity. Subsequently, reliability testing is undertaken to assess the stability of these indicators within

each variable. A questionnaire is considered reliable if individuals provide consistent and stable responses to the questions over time. The table below displays the outcomes of the reliability assessment:

Table 2. Reliability Test Results

Variable	Cronbach's Alpha	<b>Instrument Items</b>	Result
Job description	0.832	16	Reliable
Communication	0.835	12	Reliable
Job Satisfaction	0.836	12	Reliable

The results of the reliability test, as depicted in Table 2, reveal that each indicator maintains a Cronbach's alpha value exceeding 0.70 even after removing items. Hence, it can be deduced that the indicators pertaining to all variables in the research exhibit reliability. Normality Test

The purpose of the normality test is to ascertain whether the data has a normal distribution and to ascertain the propers formula for hypothesis testing. For this, the Kolmogorov-Smirnov test is employed. The table below illustrates the findings of the normality test:

Table 3. Normality Test Results

Variable	N	K-S Test	Asymp. Sig. (2-Tailed)
Job description	33	<mark>0</mark> .628	0.825
Communication	33	0.605	0.857
Job Satisfaction	33	0.695	0.720

Based on the outcomes of the normality test displayed in Table 3, the asymptotic significance value (2-tailed) for each variable exceeds 0.05. Hence, it can be inferred that all variables exhibit a normal distribution.

Multiple Linear Regression

The purpose of this assessment is to evaluate how job descriptions and communication impact employee satisfaction. The outcomes of the multiple linear regression analysis are outlined in table below:

Table 4. Multiple Linear Regression Results

Model	Unstandard	ized Coefficients	Standardized Coefficients
	В	Std. Error	Beta
1 (Constant)	.520	6.899	
Job Description	.496	.130	.546
Communication	.323	.151	.307

Dependent Variable: Job Satisfaction

Derived from the multiple linear regression analyses, the regression equation  $Y = 0.520 + 0.496 X_1 + 0.323 X_2$  is obtained, meaning that if the job description increases by one

unit, it will increase job satisfaction by 0.496 units and if communication increases by one unit, it will increase job satisfaction by 0.323 units so that It can be inferred that there is a beneficial impact between job description and communication on job satisfaction at GKPS 2 Vocational High School Pematangsiantar.

#### Correlation Coefficient and Determination Coefficient

The correlation coefficient is employed to assess the strength of the association between job description and communication with teacher's job satisfaction. The outcomes of the correlation coefficient and coefficient of determination computations are presented in the following table:

Table 5. Correlation Coefficient and Determination Coefficient Results

Mode	el R	R Square	Adjusted R Square	Std. Error of the
				Estimate
	.764ª	.584	.556	3.821
a.s Predictors: (Constant): Job Description, Communication				
b.	Dependent Va	riable: Job Sat	isfaction	

The correlation coefficient value (r) of 0.764 was found based on the above table, indicating that at GKPS 2 Vocational High School Pematangsiantar, there is a strong and positive association between work description and communication to job satisfaction. Additionally, a coefficient of determination (R) of 0.584 was found, indicating that 58.4% of the variation in job satisfaction can be accounted for by the variables of communication and job description, while 41.6% can be accounted for by variables not covered in this study, such as motivation, commitment, and other elements influencing teacher effectiveness. Hypothesis Testing

Hypothesis testing is performed to ascertain whether there exists a significant relationship between job description, communication and teacher's job satisfaction. t-test

The requirement for the t-test hypothesis testing are if  $t_{count} > t_{table}$ , and the significance value is less than 0.05. The t-test is carried out in Table 6 in which job description and communication significantly influence the teachers' job satisfaction. This is evidenced by the results of the calculation of the significant value of 0.000 is less than 0.05. While the calculation of the t value for the job description variable is  $t_{count}$  5.791 is larger than  $t_{table}$  2.03851. This indicates a positive effect between job description and teachers' job satisfaction. The results of the  $t_{count}$  of communication variables were calculated in which  $t_{count}$  4.374 is larger than  $t_{table}$  2.03851. These results exhibit that communication variable positively affects teachers' job satisfaction.

Table 1. t Test

Model	T	Sig.
1 (Constant)	1.714	.000
Job Description	5.791	.000
46 Communication	4.374	.000

Ftest

The F-test was carried out to determine how job description and communication influence teachers' job satisfaction simultaneously. The requirements of the test are  $F_{count}$  is larger than  $F_{table}$  with a significance value below 0.05. The calculated significance value is 0.000 or below 0.05 and  $F_{count}$  21.022 is larger than  $F_{table}$  3.32. Based on the this calculation, it is clear that job description and communication influence teachers' job satisfaction simultaneously.

Table 2. F Test

Model	F	Sig.
1 (Constant)	21.022	.000 <sup>b</sup>
Residual		
Total		

Predictors: (Constant), Job Description, Communication

Dependent Variable: Job Satisfaction

#### Discussion

Based on the results of a simple linear regression, the results show that the job description has a positive and significant effect on job satisfaction at GKPS 2 Vocational High School *Pematangsiantar* as is evidenced by the calculated value of t<sub>count</sub> 5.791 is greater than t<sub>table</sub> of 2.03951 or a significant level of 0.000 < 0.05. A clear job description will be able to increase the job satisfaction of the teachers in carrying out their work. The teachers' job satisfaction can be influenced by a proper job description for the career development and the schools will be good if the human resources are able to carry out their jobs clearly which avoid ambiguous and multiple task interpretations (Paposa, K.K. & Kumar, 2019). With improvements to the job description, teachers will understand what their duties, responsibilities, and authorities (Maslak, 2022). In addition, with a clear job description, teachers can also know the division of work-load so as to work well and discipline. Job description is an essential requirement to be compiled so that existing human resources especially teachers function properly (Wu, G., Zhang, L., Liu, X., & Liang, 2022). This means that the teachers involved could clearly understand the duties, authorities and responsibilities of their positions. When the job description is vague, it results in an unclear duties and responsibilities which leads to unproper task achievement which affects the teachers' job satisfaction.

This study found that communication had a positive and significant effect on job

satisfaction at *GKPS* 2 Vocational High School *Pematangsiantar* as is proven by t<sub>count</sub> 4.374 is larger than t<sub>table</sub> of 2.03951 or a significant level of 0.000 less than 0.05. Good communication has an impact on the work environment and the teacher as known as the brigade of a successful education should be able to build good communication with the leaders, with colleagues, parents of students, also able to meet the work standards (Pongton, P. & Suntrayuth, 2019). Effective organizational communication in school can build a comfortable work situation and build good relationships that encourage teachers to carry out their profession (Yao, J., You, Y., & Zhu, 2020). Effective organizational communication can build a comfortable work situation and build good relationships that encourage teachers to carry out their profession. The effectiveness of communication between teachers and principals and co-workers also affects the realization of teacher satisfaction in schools. Teachers experiencing high job satisfaction will persist in their efforts to pursue organizational objectives with elevated dedication (Erben, J., Schneider, F.M., & Maier, 2019).

The primary objective of this research is to ascertain how the effect of job description and communication on the teachers' job satisfaction. Based on the results of the analysis above, it can be seen that: (1) The variables of job description and communication have a positive and significant impact on the teachers' job satisfaction of *GKPS* 2 Vocational High School *Pematangsiantar*; and (2) The variables of job description and communication can increase teachers' job satisfaction of *GKPS* 2 Vocational High School *Pematangsiantar*.

#### CONCLUSION

The study results are that each independent variable of job description and communication affect positively and significantly the teachers' job satisfaction. The t-value for the job description variable is t<sub>count</sub> 5.791 is larger than t<sub>table</sub> 2.03851 and communication variable positively affects teachers' job satisfaction, which t<sub>count</sub> 4.374 is larger than t<sub>table</sub> 2.03851. The effect of job description increases job satisfaction by 52% and communication improves job satisfaction by 38.2% respectively. This indicates that job description and communication contribute a positive influence to improve the job satisfaction. In addition, both variables of job description and communication influence the teachers' job satisfaction by 58.4%. Due to the numerous factors that influence teachers' job satisfaction, such as leadership supervision, leadership, motivation, etc., it is expected that both teachers and principals will pay special attention to the clear job description and establish close communication for all elements of the school community, including the procurement of clear job descriptions to improve job satisfaction. The findings of this study have significance for increasing teachers' job satisfaction through job clarity and effective communication. In conclusion, it is intended that changes would be made to school policies regarding task loads and communication to improve job satisfaction.

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#### REFERENCES

- Ahmad, M. & Rochimah, H. (2022). Professional Development and Interpersonal Communication: Influence on Vocational Teachers Teaching Performance. *Jurnal Pendidikan Vokasi*, 12(1), 12–20. https://doi.org/10.21831/jpv.v12i1.44218
- Baluyos, G.R., Riviera, H.L. & Baluyos, E. L. (2019). Teachers' Job Satisfaction and Work Performance. *Open Journal of Social Sciences*, 7(8), 206–221. https://doi.org/10.4236/jss.2019.78015
- Baptiste, M. (2019). No Teacher Left Behind: The Impact of Principal Leadership Styles on Teacher Job Satisfaction and Student Success. *Journal of International Education and Leadership*, 9(1), 1–11.
- Brown, C., White, R., & Kelly, A. (2021). Teachers as Educational Change Agents: What Do We Currently Know? Findings From a Systematic Review. *Emerald Open Research*, *3*(26), 3–19. https://doi.org/10.35241/emeraldopenres.14385.1
- Cansoy, R. (2019). The Relationship Between School Principals' Leadership Behaviours and Teachers' Job Satisfaction: A Systematic Review. *International Education Studies*, 12(1), 37–52. https://doi.org/10.5539/ies.v12n1p37
- Carlyon, T. & Branson, C. (2018). Educational Change: A View from the Bottom Up. *New Zealand Journal of Teachers' Work*, 15(2), 105–123.
- Chongwony, L., Gardner, J.L., & Tope, A. (2020). Instructional Design Leadership and Management Competencies: Job Description Analysis. *Online Journal of Distance Learning Administration*, 23(1).
- Cobanoglu, F., Sertel, G. & Sarkaya, S. S. (2018). Human Resource Management Practices in Turkish Education System (Denizli Case). *European Journal of Educational Research*, 7(4), 833–847. https://doi.org/10.12973/eu-jer.7.4.833
- Crisci, A., Sepe, E., & Malafronte, P. (2019). What Influences Teachers' Job Satisfaction and How to Improve, Develop and Reorganize the School Activities Associated With Them. *Quality & Quantity*, *53*(5), 2403–2419. https://doi.org/10.1007/s11135-018-0749-y
- Damayanti, E. & Ismiyati, I. (2020). Pengaruh Kompensasi, Lingkungan Kerja, dan Budaya Organisasi terhadap Kepuasan Kerja Guru. *Economic Education Analysis Journal*, *9*(1), 33–49. https://doi.org/0.15294/eeaj.v9i1.37165
- Disas, E. P. (2018). Link and Match Sebagai Kebijakan Pendidikan Kejuruan. *Jurnal Pendidikan*, 18(2), 231–242. https://doi.org/10.17509/jpp.v18i2.12965
- Edmonds, W.A., & Kennedy, T. D. (2017). An Applied Guide to Research Designs: Quantitative, Qualitative, and Mixed Methods (2nd ed.). SAGE.

- https://doi.org/https://doi.org/10.4135/9781071802779
- Elmazi, E. (2018). Principal Leadership Style and Job Satisfaction of High School Teachers. *Journal of Education*, *1*(3), 109–115.
- Erben, J., Schneider, F.M., & Maier, M. (2019). In the Ear of the Beholder: Self-Other Agreement in Leadership Communication and Its Relationship With Subordinates' Job Satisfaction. *International Journal of Business Communication*, 56(4), 505–529. https://doi.org/10.1177/2329488416672431
- Ghozali, I. (2018). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25*. Badan Penerbit Universitas Diponegoro.
- Gill, S., Zaeshan, A., Gill, S.A., Abir, S. & Naqvi, H. (2021). Relationship Between Elementary School Teachers' Emotional Intelligence and Job Satisfaction. *Psychology* and Education, 58(2), 10117–10123.
- Harris, A. & Jones, M. (2019). Teacher Leadership and Educational Change. *School Leadership* & *Management*, 39(2), 123–126. https://doi.org/10.1080/13632434.2019.1574964
- Husein, M. T. (2019). Link and Match Pendidikan Sekolah Kejuruan. *Rausyan Fikr: Jurnal Pemikiran Dan Pencerahan*, 15(2), 39–46. https://doi.org/10.31000/rf.v15i2.2037
- Johari, K.S. & Amat, M. I. (2019). Malaysian School Counsellors' Challenges in Job Description, Job Satisfaction and Competency. Religacion: Revista de Ciencias Socialesy Humanidades, 4(19), 93–99.
- Khasanova, G., Nikadambaeva, K. & Kenjaboev, S. (2021). The Role of Education System in Human Capital Development. *Восточно-Европейский Научный Журнал*, 2(1), 48–51.
- Kouni, Z., Koutsoukos, M. & Panta, D. (2018). Transformational Leadership and Job Satisfaction: The Case of Secondary Education Teachers in Greece. *Journal of Education and Training Studies*, 6(10), 158–168. https://doi.org/10.11114/jets.v6i10.3541
- Kuka, E., Shenhav, N.A. & Shih, K. (2020). Do Human Capital Decisions Respond to the Returns to Education? Evidence from DACA. American Economic Journal: Economic Policy, 1, 293–324. https://doi.org/10.1257/pol.20180352
- Kurminov, Y., Sorokin, P. & Froumin, I. (2019). Generic and Specific Skills as Component of Human Capital: New challenges for Education Theory and Practice. Φορςαŭm, 13(2), 19–41. https://doi.org/10.17323/2500-2597.2019.2.19.41
- Kurniawan, T.R., Wulan, H.S., & Wahyono, E. H. (2018). Pengaruh Budaya Organisasi, Kepemimpinan Kepala Sekolah, dan Kompetensi Guru Terhadap Kinerja Guru dengan Kepuasan Kerja sebagai Variabel Intervening (Studi Kasus pada Guru SMK Teuku Umar Semarang). *Journal of Management*, 4(4), 1–17.
- Liu, Y. & Werblow, J. (2019). He Operation of Distributed Leadership and the Relationship with Organizational Commitment and Job Satisfaction of Principals and Teachers: A Multi-level Model and Meta-analysis Using the 2013 TALIS Da. *International Journal*

- of Educational Research, 96, 41-55.
- Maslak, M. A. (2022). Curricular Design and Delivery in Community Works for Adolescents' Education for and on the Job. In Working Adolescents: Rethinking Education For and On the Job. Cham: Springer. https://doi.org/10.1007/978-3-030-79046-2 10
- Mekpor, B. & Dartey-Baah, K. (2020). Beyond the Job Description: Exploring the Mediating Role of Leaders' Emotional Intelligence on the Nexus Between Leadership Styles and Voluntary Workplace Behaviours in the Ghanaian Banking Sector. *Journal of Management Development*, 39(2), 240–252. https://doi.org/10.1108/JMD-04-2019-0104
- Milanović, V., & Dragičević-Radičević, T. (2019). Relationships Between Communication Satisfaction, Job Satisfaction and Job Performance: A Review of Important Empirical Researches Since 1970. *CM: Communication and Media*, 14(46), 89–120. https://doi.org/10.5937/cm14-19774
- Mujiono, M. (2022). Pengaruh Budaya Sekolah, Integritas Guru dan Kepuasan Kerja Guru terhadap Efektivitas Kerja Guru SMKN Kabupaten Kubu Raya. ADIBA: Journal of Education, 2(1), 80–87.
- Navaridas-Nalda, F., Clavel-San Emeterio, M., Fernández-Ortiz, R., & Arias-Oliva, M. (2020). He Strategic in Influence of School Principal Leadership in the Digital Transformation of Schools. *Computers in Human Behavior*, 112. https://doi.org/10.1016/j.chb.2020.106481
- Opatha, H. H. (2019). The Case for Teaching Human Resource Management in Management Education: 13 Common Reasons. *Sri Lankan Journal of Human Resource Management*, 9(2), 15–38.
- Paposa, K.K. & Kumar, Y. M. (2019). Impact of Training and Development Practices on Job Satisfaction: A Study on Faculty Members of Technical Education Institutes. *Management and Labour Studies*, 44(3), 248–262. https://doi.org/10.1177/0258042X19851649
- Pazim, K. H. (2021). Special Education Teachers Job Satisfaction In Malaysia: A Review. Journal of Computer and Mathematics Education (TURCOMAT), 12(11), 5329–5332.
- Pongton, P. & Suntrayuth, S. (2019). Communication Satisfaction, Employee Engagement, Job Satisfaction, and Job Performance in Higher Education Institutions. *ABAC Journal*, 39(3), 90–110.
- Purnamasari, D. (2018). Pengaruh Lingkungan Kerja Dan Disiplin Kerja Terhadap Kepuasan Kerja Guru Sekolah Menengah Kejuruan (SMK) Swasta Sekecamatan Pondok Aren. *Jurnal Saintika Unpam: Jurnal Sains Dan Matematika Unpam*, 1(1), 108--132. https://doi.org/10.32493/jsmu.v1i1.1607
- Putra, R., Nyoto, N., Soyono, S., & Wulandari, E. (2019). Pengaruh Motivasi, Pelatihan, Budaya Organisasi dan Komitmen Organisasi Terhadap Kepuasan Kerja dan Kinerja Guru di SMK Negeri Kota Pekanbaru. *Procuratio: Jurnal Ilmiah Manajemen*, 7(3), 328–343.

- Sahito, Z. & Vaisanen, P. (2020). A Literature Review on Teachers' Job Satisfaction in Developing Countries: Recommendations and Solutions for the Enhancement of the Job. *Review of Education*, 8(1), 3–34. https://doi.org/10.1002/rev3.3159
- Saleem, A., Aslam, S., Yin, H.B., & Rao, C. (2020). Principal Leadership Styles and Teacher Job Performance: Viewpoint of Middle Management. Sustainability, 12(8), 3390. https://doi.org/10.3390/su12083390
- Sembiring, R. & Naomi, S. (2021). Job Description Contribution, Work Engagement, Work Experience and Work Ability to Employee Commitments in the Service Industry. *Academy of Strategic Management Journal*, 20(1), 1–11.
- Siahaan, Y.L. & Meilani, R. I. (2019). Sistem Kompensasi dan Kepuasan Kerja Guru Tidak Tetap di Sebuah SMK swasta di Indonesia. *Jurnal Pendidikan Manajemen Perkantoran* (*JPManper*), 4(2), 141–149. https://doi.org/10.17509/jpm.v4i2.18008
- Sivalingam, A. D. (2019). An Empirical Study in Human Resource Management to Optimize Malaysian School Counselling Department. *International Journal of Finance Research*, 10(5), 32–39. https://doi.org/10.5430/ijfr.v10n5p32
- Toropova, A., Myrberg, E., & Johansson, S. (2021). Teacher Job Satisfaction: The Importance of School Working Conditions and Teacher Characteristics. *Educational Review*, 73(1), 71–97. https://doi.org/10.1080/00131911.2019.1705247
- Torres, D. G. (2019). Distributed Leadership, Professional Collaboration, and Teachers' Job Satisfaction in US Schools. *Teaching and Teacher Education*, 79, 111–123. https://doi.org/10.1016/j.tate.2018.12.001
- Wu, G., Zhang, L., Liu, X., & Liang, Y. (2022). How School Principals' Motivating Style Stimulates Teachers' Job Crafting: A Self-Determination Theory Approach. Current Psychology, 1–16.
- Yaakob, M.F., Musa, M.R., Habibi, A., & Othman, R. (2019). Strategic Management and Strategic Planning in School: Is it Worth for Teachers? *Academy of Strategic Management Journal*, 18(3), 1–6.
- Yao, J., You, Y., & Zhu, J. (2020). Principal—Teacher Management Communication and Teachers' Job Performance: the Mediating Role of Psychological Empowerment and Affective Commitment. *The Asia-Pacific Education Researcher*, 29(4), 365–375. https://doi.org/10.1007/s40299-019-00490-0
- Zahedi, L., Batten, J., Ross, M., Potvin, G., Damas, S., & Clarke, P., & Davis, D. (2021). Gamification in education: A mixed-methods study of gender on computer science students' academic performance and identity development. Journal of Computing in Higher Education. *Journal of Computing in Higher Education*, 33, 441–474. https://doi.org/10.1007/s12528-021-09271-5
- Zysberg, L. (2020). Agreeableness, Emotional Intelligence, OCB and Teachers' Job Performance. *Multi Colors: An International Journal of Educational Research and Theory*, 2(2), 26–36. https://doi.org/doi:10.33496/multicolors0203

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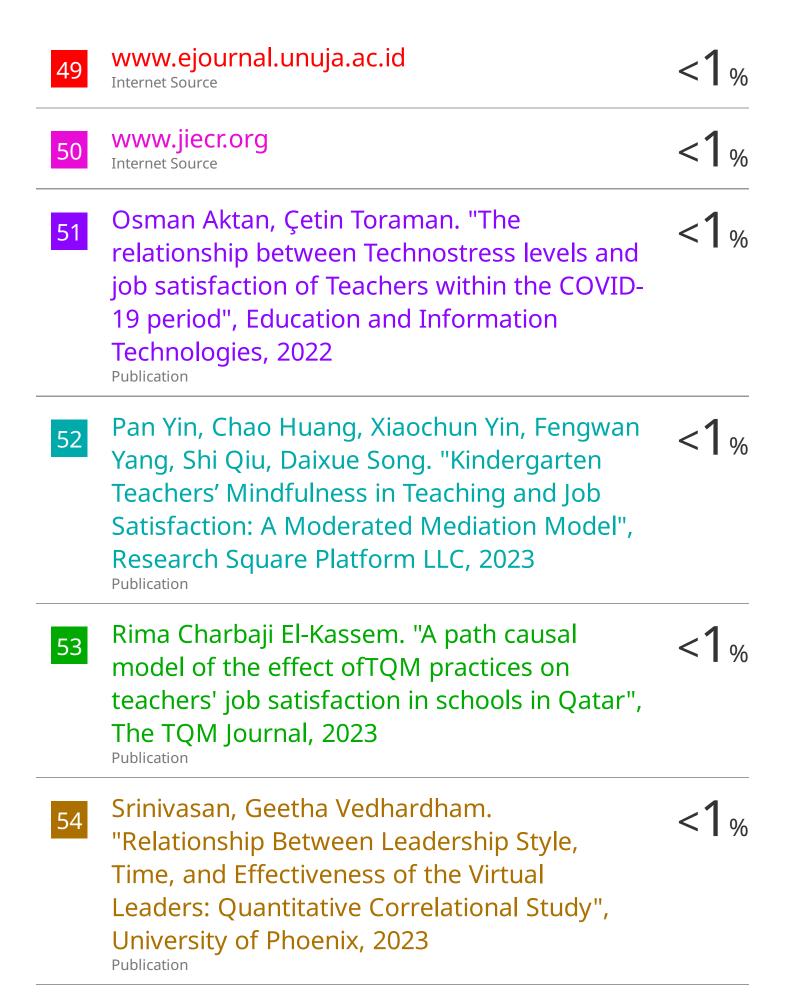
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