

The Influence Of Training, Competence, And Commitment On Employee Performance Mediated By Work Discipline At The Regional Personnel Agency Of Lumajang Regency

Wardatun Nafsiyah¹, Dwi Cahyono², Abadi Sanosra³

Master of Management Program, Faculty of Economics and Business, Muhammadiyah University of Jember^{1,2,3}

Article Info	ABSTRACT
Keywords:	Employee performance is a critical factor in determining organizational
Competence,	effectiveness and success, influenced by internal factors such as
Commitment,	competence and commitment, and external factors like training. This
Performance,	study investigates the influence of training, competence, and employee
Training,	commitment on employee performance, mediated by work discipline, at
Work Discipline.	the Regional Personnel Agency of Lumajang Regency. Utilizing a causal-
	comparative approach, primary data was collected from 80 employees
	through questionnaires. The data was analyzed using Structural
	Equation Modeling (SEM-PLS) with the assistance of WarpPLS. The
	findings indicate that training, competence, and employee commitment
	significantly impact work discipline and employee performance. The
	mediating role of work discipline is confirmed as it enhances the
	relationship between training, competence, commitment, and
	performance. The study concludes that improving training programs,
	enhancing competence, and fostering employee commitment, coupled
	with a strong emphasis on work discipline, can lead to better employee
	performance and organizational effectiveness.
This is an open access article	Corresponding Author:
under the <u>CC BY-NC</u> license	Wardatun Nafsiyah
@ 0 S	Muhammadiyah University of Jember
BY NC	wardatunnafsiyah@gmail.com

INTRODUCTION

In modern organizational dynamics, employee performance is a pivotal factor that determines overall effectiveness and success. Performance is the tangible behavior exhibited by individuals as a measure of their job achievements within an organization (Rivai & Sagala, 2016). In the context of regional government organizations, or Regional Personnel Agencies (RPAs), a structured approach is essential to evaluate the performance of their members (Juru, 2020). The effectiveness of an organization is influenced by the collective contributions of its human resources, including both managers and employees. This effectiveness can be affected by various internal and external factors (Asbullah & Suharno, 2022). Internally, the competence of human resources plays a critical role (Albir, 2015; Waris, 2015). Externally, factors such as training are significant in shaping employee performance (Esthi & Savhira, 2019; Ibrahim et al., 2017; Tabiu et al., 2020).

Training provides an environment where employees can acquire or enhance their attitudes, knowledge, and skills, enabling them to perform their responsibilities more



effectively and in line with required standards (Ibrahim et al., 2017). Training consists of a series of systematic activities aimed at enhancing individual skills and knowledge to achieve professional performance in their respective fields (Khotijah et al., 2022). It is a learning process that ensures employees are capable of meeting current job standards. Training creates an environment for employees to learn specific attitudes, knowledge, and skills, thereby becoming more proficient in their roles and better equipped to meet required standards (Albir, 2015). Often, training is provided after employees are placed in their respective positions to align their capabilities with the job demands. This enhanced capability and alignment not only improve performance but also foster a greater sense of commitment to the organization.

Factors influencing performance within an organization include the competence. Competence is defined as the ability to perform a job or task based on skills, knowledge, and the work attitude required (Potolea & Toma, 2022). Another crucial factor is organizational commitment, which is described as an individual's relative strength in identifying with and involving themselves in the organization. This involves acceptance of organizational values and goals, willingness to exert effort on behalf of the organization, and a desire to maintain membership in the organization (Tabouli et al., 2016). Organizational commitment is further defined as the relative strength of an individual's identification with and involvement in a particular organization, characterized by a strong belief in the organization's goals and values, willingness to exert considerable effort for the organization, and a strong desire to remain a member (Dajani, 2015).

Work discipline also plays a crucial role in achieving organizational goals (Pangaila et al., 2022; Santoso & Kambara, 2020). Work discipline is a tool used by managers to communicate with employees to change behaviors and increase their awareness and willingness to comply with all company regulations and social norms (Sutrisno, 2019). Discipline is the respect for organizational rules and regulations that instills in employees a willingness to conform voluntarily. Effective handling of discipline is necessary to prevent negative impacts on individual, team, or departmental performance (Sulaefi, 2017). Efforts to enhance work discipline require extra effort to motivate employees to improve both their discipline and performance. One approach is to provide training related to work discipline (Sulaefi, 2017). Work discipline can mediate the relationship between training and employee performance, strengthening the impact of training on performance (Iswahyudi et al., 2023). Efforts to enhance work discipline, such as providing training related to work discipline, can improve employee performance (Iswahyudi et al., 2023).

Previous research supports the hypothesis that training, competence, and commitment positively influence employee performance. Several studies indicate a significant relationship between training and performance (Esthi & Savhira, 2019; Haryono et al., 2020; Roharyani et al., 2022). Furthermore, research has consistently shown that competence significantly influences performance (Esthi & Savhira, 2019; Sutaguna et al., 2023). For instance, studies on project management competence within the e-commerce sector reveal a positive impact on performance (Lin, 2021; Saban et al., 2020; Silaban et al., 2021; Sofyan et al., 2021;



Sutaguna et al., 2023; Zarkasi, 2023). Similarly, organizational commitment has been identified as a critical factor influencing performance (Amin, 2022; K & R, 2015; Keskes et al., 2018; Sofyan et al., 2021). These findings underscore the importance of training, competence, and organizational commitment in enhancing employee performance.

However, contrasting results have also emerged, highlighting the complexity of these relationships. Some studies, for instance, have found no significant impact of training on performance (Pakpahan, 2014). Similarly, research suggests that competence does not significantly influence performance (Mulyanto, 2021; Ratnasari et al., 2021; Supiyanto, 2015). Additionally, recent studies challenge the notion that organizational commitment impacts performance, with findings indicating no such effect (Ratnasari et al., 2021). These discrepancies point to a research gap in understanding how these factors interact with work discipline as a mediating variable. While training enhances skills and knowledge, competence reflects an individual's ability to perform tasks, and commitment denotes employee loyalty and dedication, the mediating role of work discipline in these relationships is not fully understood (Septyaningtyas & Akbar, 2022). Therefore, further investigation is needed to elucidate the role of work discipline in linking training, competence, and commitment to employee performance, as suggested by studies (Falloon, 2020; Pragiwani et al., 2021). These discrepancies point to a research gap in understanding how these factors interact with work discipline as a mediating variable.

No	Department	Identified Performance Issues	Target Realization (%)		
1	Secretariat	- Inadequate storage facilities and equipment			
	Services	 Lack of representative office space 	85		
		- Insufficient human resource capabilities			
2	Mutation and	- Inefficient data entry process to BKN			
	Promotion	- Suboptimal performance of core tasks	78		
		- Non-compliance with procedural mutations			
		- Inadequate representative office			
3	Performance	- Poor reconciliation of employee attendance			
	Appraisal and	- Lack of administrative order from SKPD	80		
	Awards				
4	Apparatus	- Lack of administrative order			
	Development	- Insufficient sending of officials for diklatpim	85		
		- Inadequate enhancement of task	60		
		- Poor application of training SKPD			
5	Procurement,	- Inefficient use of Employee Service			
	Termination,	- Inadequate employee information	79		
	and	 Insufficient technology personnel 	79		
	Information				

 Table
 1. Employee Performance Issues Regional Personnel Agency of Lumajang Regency



The performance issues within the Regional Personnel Agency of Lumajang Regency can be summarized by noting that the duties and functions across various departments have not been fully optimized, and performance enhancement programs have not met their targets. This research identifies a significant phenomenon: "The lack of effectiveness in the performance of employees at the Regional Personnel Agency of Lumajang Regency in carrying out their duties and functions." In light of this recognized decline in performance, the agency must conduct internal evaluations to identify training needs, develop competencies, and potentially enhance employee commitment. This study will delve deeper into other factors that may contribute to this phenomenon.

Based on the identified research gaps and the observed performance issues, this study aims to explore the influence of training, competence, and organizational commitment on employee performance, with work discipline acting as a mediating variable. By addressing these aspects, the research seeks to provide a comprehensive understanding of the factors affecting employee performance at the Regional Personnel Agency of Lumajang Regency. The findings will offer insights into how internal evaluations and targeted interventions can enhance overall effectiveness and success in meeting organizational goals.

METHODS

This study adopts a causal-comparative approach to identify cause-effect relationships and explore the factors responsible through specific data analysis. The causal-comparative method investigates the relationships between variables based on observed outcomes and the factors causing them, utilizing a survey method. Primary data was collected directly from respondents using questionnaires. Following data collection, the data was processed, analyzed, and interpreted using quantitative methods to draw relevant conclusions regarding the cause-effect relationships under study. The population for this research comprises 80 employees from the Regional Personnel Agency of Lumajang Regency. Using a non-probability sampling technique, specifically total sampling, the entire population is taken as the sample, resulting in 80 respondents.

Quantitative research methods were used to analyze the data, which was obtained from the questionnaires. This type of research is based on positivism philosophy and is aimed at testing established hypotheses through the collection and analysis of quantitative data. The analysis included Structural Equation Modeling (SEM), specifically Partial Least Squares (SEM-PLS), chosen for its efficiency compared to other multivariate techniques, with the assistance of WarpPLS. All personal information of the respondents, which could potentially affect their work or personal life, will be safeguarded diligently and used solely for research purposes.

The variables measured in this study include Training (X1), Competency (X2), Commitment (X3), Work Discipline (Z), and Employee Performance (Y). These variables were analyzed to determine their impact on employee performance. To ensure the validity and reliability of the measurements, the study utilized Composite Reliability and Cronbach's Alpha coefficients.



Result

Jurnal Ekonomi Volume 13, Number 03, 2024, DOI 10.54209/ekonomi.v13i03 ESSN 2721-9879 (Online) https://ejournal.seaninstitute.or.id/index.php/Ekonomi

Variable	Composite Reliability	Cronbach's Alpha	AVE	Description		
Training	0,904	0,875	0,573	Accepted		
Competency	0,913	0,884	0,637	Accepted		
Commitment	0,896	0,825	0,742	Accepted		
Work Discipline	0,890	0,835	0,670	Accepted		
Employee Performance	0,931	0,910	0,694	Accepted		

Table 2. Validity & Reliability Test Result

The results of table 2 indicate that all variables have acceptable reliability and validity, with Composite Reliability and Cronbach's Alpha values above the generally accepted thresholds. The minimum coefficients for each variable are also within acceptable ranges, confirming that the measurements are reliable and valid for this study.

RESULTS AND DISCUSSION

Resu							
Table 3. Recapitulation Hypothesis Testing Results							
No	Hypothesis Testing Results	Path	Р	Significance			
	rypothesis resting results	Coefficients	Values				
1	Training -> Work Discipline	0.484	0.001	Significant			
2	Competence -> Work Discipline	0.396	0.001	Significant			
3	Employee Commitment -> Work Discipline	0.288	0.011	Significant			
4	Training -> Performance	0.206	0.013	Significant			
5	Competence -> Performance	0.583	0.001	Significant			
6	Employee Commitment -> Performance	0.273	0.013	Significant			
7	Work Discipline -> Performance	0.179	0.048	Significant			
8	Training -> Work Discipline ->	0.086	0.032	Significant			
	Performance						
9	Competence -> Work Discipline ->	0.071	0.018	Significant			
	Performance						
10	Employee Commitment -> Work Discipline	0.052	0.021	Significant			
	-> Performance						

The hypothesis testing results demonstrate significant relationships between the examined variables. Training has a substantial effect on work discipline (Path Coefficient = 0.484, P = 0.001) and performance (Path Coefficient = 0.206, P = 0.013). Similarly, competence significantly influences work discipline (Path Coefficient = 0.396, P = 0.001) and performance (Path Coefficient = 0.583, P = 0.001). Employee commitment also significantly affects both work discipline (Path Coefficient = 0.288, P = 0.011) and performance (Path Coefficient = 0.273, P = 0.013). Work discipline itself significantly impacts performance (Path Coefficient = 0.179, P = 0.048). Additionally, the mediating role of work discipline is confirmed, as training (Path Coefficient = 0.086, P = 0.032), competence (Path Coefficient =



0.071, P = 0.018), and employee commitment (Path Coefficient = 0.052, P = 0.021) significantly enhance performance through the mediation of work discipline. These results underscore the critical interplay between training, competence, commitment, and work discipline in shaping employee performance within the Regional Personnel Agency of Lumajang Regency.

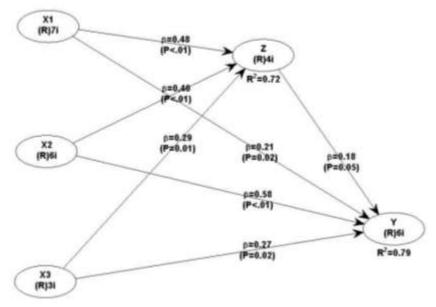


Figure 1. Path Coefficients

The structural model testing results, indicated by the R-square (R²) values for each endogenous construct, path coefficients, t-values, and p-values for each path relationship, demonstrate the model's predictive strength. A higher R² value indicates a better predictive model. The analysis reveals that training, employee competence, and employee commitment explain 71.7% of the variance in work discipline, indicating a strong correlation, with the remaining 28.3% accounted for by other constructs not examined in this study. Furthermore, training, employee competence, employee commitment, and work discipline collectively explain 79.2% of the variance in employee performance at the Regional Personnel Agency of Lumajang Regency, also indicating a strong correlation, with the remaining 20.8% explained by other factors outside the scope of this research.

Discussion

Training and Work Discipline

The findings indicate a significant relationship between training and work discipline (Path Coefficient = 0.484, P = 0.001). This result aligns with the study by Ibrahim et al. (2017), which demonstrated that effective training programs enhance employees' adherence to organizational standards and regulations. Training programs that are tailored to the specific needs of employees can significantly improve work discipline by instilling the necessary knowledge, skills, and attitudes required to comply with organizational expectations. This is



crucial for the Regional Personnel Agency of Lumajang Regency, where structured training can address identified performance issues and enhance overall operational efficiency. Hypothesis 1: Training significantly impacts work discipline is supported by these findings, emphasizing the role of targeted training programs in fostering a disciplined workforce. **Competence and Work Discipline**

Competence significantly influences work discipline (Path Coefficient = 0.396, P = 0.001). Potolea and Toma (2022) emphasized that competent employees are more likely to exhibit disciplined behaviors due to their comprehensive understanding of job requirements and organizational expectations. Our study builds on this by highlighting that targeted competence development initiatives, such as professional development courses and continuous learning opportunities, can reinforce work discipline. This finding suggests that the Regional Personnel Agency should invest in enhancing the competencies of their employees to foster a disciplined workforce. Hypothesis 2: Competence significantly impacts work discipline is confirmed, illustrating that competence development is key to maintaining high levels of work discipline.

Employee Commitment and Work Discipline

The impact of employee commitment on work discipline (Path Coefficient = 0.288, P = 0.011) supports Dajani's (2015) research, which posited that committed employees are more likely to adhere to organizational norms and standards. Committed employees demonstrate a strong identification with the organization's goals and are willing to exert extra effort to adhere to its regulations. This study suggests that enhancing employee commitment through initiatives such as recognition programs, career development opportunities, and creating a positive work environment can lead to improved work discipline. Hypothesis 3: Employee commitment significantly impacts work discipline is validated, underscoring the importance of fostering a committed workforce to ensure disciplined behavior.

Training and Employee Performance

Training shows a substantial effect on employee performance (Path Coefficient = 0.206, P = 0.013). This finding is consistent with previous studies by Esthi and Savhira (2019) and Haryono et al. (2020), which demonstrated the positive impact of training on performance outcomes. However, our study highlights the importance of continuous training initiatives that not only enhance skills but also align employees' capabilities with organizational goals. Hypothesis 4: Training significantly impacts employee performance is supported, indicating that continuous and relevant training is essential for improving performance.

Competence and Employee Performance

Competence significantly influences employee performance (Path Coefficient = 0.583, P = 0.001). This finding aligns with the research by Sutaguna et al. (2023), which indicated that competent employees are better equipped to perform their tasks efficiently and effectively. Our study underscores the need for ongoing competency development programs to maintain high performance levels. Hypothesis 5: Competence significantly impacts employee performance is confirmed, emphasizing the need for competence development to enhance performance.



Employee Commitment and Employee Performance

Employee commitment significantly affects employee performance (Path Coefficient = 0.273, P = 0.013). This supports research by Amin (2022) and Keskes et al. (2018), which highlighted that committed employees tend to exhibit higher performance levels. Our study further suggests that fostering a strong organizational commitment can lead to sustained performance improvements. Hypothesis 6: Employee commitment significantly impacts employee performance is validated, indicating that a committed workforce contributes to higher performance levels.

Work Discipline and Employee Performance

Work discipline significantly impacts employee performance (Path Coefficient = 0.179, P = 0.048). This finding is consistent with the research by Santoso and Kambara (2020), which indicated that disciplined employees are more likely to perform their duties effectively and efficiently. Our study emphasizes the role of work discipline as a critical factor in achieving high performance levels. Hypothesis 7: Work discipline significantly impacts employee performance is supported, highlighting the importance of discipline in enhancing performance.

Mediating Role of Work Discipline

The study confirmed the mediating role of work discipline in the relationships between training, competence, commitment, and performance. Training (Path Coefficient = 0.086, P = 0.032), competence (Path Coefficient = 0.071, P = 0.018), and commitment (Path Coefficient = 0.052, P = 0.021) significantly enhanced performance through the mediation of work discipline. This finding is in line with the research by Iswahyudi et al. (2023), which suggested that work discipline can strengthen the impact of these variables on performance. Hypothesis 8: Work discipline mediates the relationship between training and employee performance, Hypothesis 9: Work discipline mediates the relationship between competence and employee performance, and Hypothesis 10: Work discipline mediates the relationship between training the critical mediating role of work discipline.

Comparative Analysis with Other Studies

Our research provides a more comprehensive understanding of the interplay between training, competence, commitment, work discipline, and performance. While some studies, such as Pakpahan (2014) and Mulyanto (2021), found no significant impact of training and competence on performance, our study confirms their significant effects, particularly when mediated by work discipline. This discrepancy highlights the importance of considering mediating variables in organizational research. For instance, Pakpahan (2014) did not account for the mediating role of work discipline, which may explain the lack of significant findings. Our study, by incorporating this mediating variable, offers a more nuanced understanding of the dynamics at play.

Implications for Practice

The findings of this study have important implications for the Regional Personnel Agency of Lumajang Regency. By prioritizing training programs, enhancing employee



competence, and fostering commitment, the agency can improve work discipline and, consequently, employee performance. These initiatives should be tailored to address the specific needs and challenges faced by the employees to achieve the desired outcomes. For example, implementing regular training sessions, developing comprehensive competency frameworks, and creating programs to boost employee commitment can collectively enhance work discipline and performance.

CONCLUSION

The study reveals that training, competence, and employee commitment significantly influence both work discipline and employee performance at the Regional Personnel Agency of Lumajang Regency. Training enhances work discipline and performance, highlighting the need for comprehensive training programs. Competence impacts both discipline and performance, underscoring the importance of competence development. Employee commitment affects both discipline and performance, indicating that fostering commitment is crucial. Work discipline itself significantly boosts performance and mediates the relationships between training, competence, commitment, and performance, further emphasizing its critical role. These findings suggest that enhancing training, competence, and commitment, along with a strong focus on work discipline, can effectively improve employee performance, helping the organization achieve its goals.

REFERENCE

- Amin, M. S. (2022). Organizational Commitment, Competence on Job Satisfaction and Lecturer Performance: Social Learning Theory Approach. *Golden Ratio of Human Resource Management*, 2(1), Article 1. https://doi.org/10.52970/grhrm.v2i1.156
- Apriliana, S., Parimita, W., & Handaru, A. W. (2021). Pengaruh Stres Kerja dan Lingkungan Kerja terhadap Komitmen Organisasi. *Jurnal Bisnis, Manajemen, Dan Keuangan, 2*(3), Article 3.
- Ariani, D., Saputri, I. P., & Suhendar, I. A. (2020). Pengaruh Disiplin Kerja, Iklim Organisasi dan Komitmen Organisasi Terhadap Produktivitas Kerja Guru. *Jurnal Ilmu Manajemen Terapan*, 1(3), 268–279. https://doi.org/10.31933/jimt.v1i3.110
- Asbullah, A., & Suharno, S. (2022). Analisis Kompetensi Sumber Daya Manusia dalam Mendukung Kinerja Pegawai UPT-KPHP Tana Tidung. *Ideas: Jurnal Pendidikan, Sosial, Dan Budaya, 8*(1), Article 1.
- Asi, L. L., Gani, A., & Sukmawati, S. (2021). Pengaruh Budaya Organisasi, Motivasi Kerja, Lingkungan Kerja Terhadap Komitmen Organisasional Dan Kinerja Dosen Universitas Negeri Gorontalo. *Journal of Management Science (JMS)*, 2(1), Article 1. https://doi.org/10.33096/jms.v2i1.295
- Astuti, R. W. (2020). Pengaruh Pendidikan, Keterampilan Kerja dan Lingkungan Kerja Terhadap Produktivitas Kerja Karyawan. *Jurnal Sains Manajemen dan Bisnis Indonesia*, *10*(1), Article 1. https://doi.org/10.32528/jsmbi.v10i1.3383



- Dajani, Dr. M. A. Z. (2015). The Impact of Employee Engagement on Job Performance and Organisational Commitment in the Egyptian Banking Sector. *Business Administration*. https://buescholar.bue.edu.eg/bus_admin/118
- Dewi, A. F., Sari, P., & Pohan, Y. A. (2023). Pengaruh Kepemimpinan Dan Lingkungan Kerja Terhadap Loyalitas Kerja Pegawai di Dompet Dhuafa WaspadA | Dewi | Accumulated Journal (Accounting and Management Research Edition). http://dx.doi.org/10.22303/accumulated.5.1.2023.%25p
- Esthi, R., & Savhira, I. (2019). *The Influence Of Work Training, Competence And Discipline Of Work On Employee Performance In PT. Lestarindo Perkasa. 1*, 133–141.
- Falloon, G. (2020). From digital literacy to digital competence: The teacher digital competency (TDC) framework. *Educational Technology Research and Development*, 68(5), 2449– 2472. https://doi.org/10.1007/s11423-020-09767-4
- Febrian, W. D., Apriani, A., & Abdullah, M. A. F. (2023). Analisis Kepemimpinan Transaksional, Remunerasi, Sistem Informasi Manajemen dan Komitmen Organisasi. *Prosiding Seminar SeNTIK*, 7(1), 98–103.
- Hafsyah, R., Sitompul, G. A. M., Rani, I., Reza, M., & Malikhah, I. (2024). Pengaruh Dampak Beban Kerja, Komitmen Organisasi Dan Lingkungan Kerja Terhadap Kinerja Karyawan Di PT. Prima Asia Satya. *Neraca: Jurnal Ekonomi, Manajemen Dan Akuntansi, 2*(3), Article 3. https://doi.org/10.572349/neraca.v2i3.1120
- Haryono, S., Supardi, S., & Udin, U. (2020). The effect of training and job promotion on work motivation and its implications on job performance: Evidence from Indonesia. *Management Science Letters*, *10*, 2107–2112. https://doi.org/10.5267/j.msl.2020.1.019
- Hurtado Albir, A. (2015). The Acquisition of Translation Competence. Competences, Tasks, and Assessment in Translator Training. *Meta: Journal Des Traducteurs = Translators' Journal, 60*(2), 256–280.
- Ibrahim, R., Boerhannoeddin, A., & Bakare, K. K. (2017). The effect of soft skills and training methodology on employee performance. *European Journal of Training and Development*, 41(4), 388–406. https://doi.org/10.1108/EJTD-08-2016-0066
- Iswahyudi, M. S., Budaya, I., Purwoko, P., Riswanto, A., Lestari, A. A., Widawati, E., Zahara, A.
 E., Ardyan, E., Nurchayati, N., Efdison, Z., Trilakshmi, N., Damayanti, F., & Lova, A. N.
 (2023). *Manajemen Pemasaran: Strategi dan Praktek yang efektif*. PT. Sonpedia Publishing Indonesia.
- Juru, N. A. (2020). Analisis Struktur Organisasi Terhadap Kinerja Sekretariat Dewan Perwakilan Rakyat Daerah Kabupaten Buleleng. *Jurnal Ilmiah Manajemen, Ekonomi, & Akuntansi (MEA), 4*(2), Article 2. https://doi.org/10.31955/mea.v4i2.510
- K, N. G., & R, A. (2015). *Job Satisfaction And Organizational Commitment: Is It Important For Employee Performance. 5*(4), 269–278.
- Keskes, I., Sallan, J. M., Simo, P., & Fernandez, V. (2018). Transformational leadership and organizational commitment: Mediating role of leader-member exchange. *Journal of*



Management Development, *37*(3), 271–284. https://doi.org/10.1108/JMD-04-2017-0132

- Khotijah, S. N., Nugroho, S. W. D., & Darmawati, D. (2022). Peran Kepemimpinan Transformasional, Kompetensi, Kesiapan Berubah dalam Mencapai Kinerja pada masa Pandemi. *E-Journal Ekonomi Bisnis Dan Akuntansi*, 9(2), 71–79. https://doi.org/10.19184/ejeba.v9i2.34087
- Liana, Y., Megantoro, W., & A, A. S. (2023). Loyalitas Karyawan dan Kompensasi Terhadap Kinerja Karyawan Pada CV. Lensa Informatika Surabaya. *Inspirasi : Jurnal Ilmu-Ilmu Sosial*, *20*(1), Article 1. https://doi.org/10.29100/insp.v20i1.4370
- Lin, Y. (2021). A study on the relationship between project management competency, job performance and job motivation in e-commerce industry. *Measuring Business Excellence*, *25*(1), 24–57. https://doi.org/10.1108/MBE-10-2020-0144
- Mardikaningsih, R., Sinambela, E. A., Retnowati, E., Darmawan, D., Putra, A. R., Arifin, S., Radjawane, L. E., Issalillah, F., & Khayru, R. K. (2022). Dampak Stres, Lingkungan Kerja dan Masa Kerja terhadap Produktivitas Pekerja Konstruksi. *Jurnal Penelitian Rumpun Ilmu Teknik*, 1(4), 38–52. https://doi.org/10.55606/juprit.v1i4.616
- Matahelumual, N. P., Adolfina, & Kawet, R. (2019). Pengaruh Budaya Organisasi Dan Komitmen Organisasi Terhadap Produktivitas Kerja Pegawai Pada Biro Organisasi Sekretariat Daerah Provinsi Sulawesi Utara. Jurnal EMBA: Jurnal Riset Ekonomi, Manajemen, Bisnis Dan Akuntansi, 7(1), Article 1. https://doi.org/10.35794/emba.v7i1.22464
- Mulyanto, M. (2021). Mewujudkan Peningkatan Kinerja Aparatur Sipil Negara Melalui Peran Kepemimpinan, Kompetensi, Perencanaan Anggaran, Diklat dan Lingkungan Kerja Dengan Motivasi Dan Disiplin. *Jurnal Stie Semarang (Edisi Elektronik)*, *13*(1), Article 1. https://jurnal3.stiesemarang.ac.id/index.php/jurnal/article/view/499
- Nada, A. S., & Kuntadi, C. (2023). Faktor-faktor yang mampengaruhi Loyalitas Karyawan: Iklim Organisasi, Kepemimpinan, Kompensasi. *Sammajiva: Jurnal Penelitian Bisnis Dan Manajemen*, 1(4), Article 4. https://doi.org/10.47861/sammajiva.v1i4.529
- Otoluwa, N. I., & Burhan, H. (2023). Pengaruh Lingkungan Kerja dan Motivasi Kerja Terhadap Produktivitas Karyawan Pada PT. Suracojaya Abadimotor Cabang Maros. *YUME: Journal of Management, 6*(3), Article 3. https://doi.org/10.37531/yum.v6i3.6319
- Pakpahan, E. S. (2014). *Pengaruh Pendidikan Dan Pelatihan Terhadap Kinerja Pegawai (Studi Pada Badan Kepegawaian Daerah Kota Malang)* (Nomor 1) [Journal:eArticle, Brawijaya University]. https://www.neliti.com/publications/77103/
- Potolea, D., & Toma, S. (2022). "Competence" concept and its implications on teacher education. *Ix*, 01–09.
- Pragiwani, M., Lestari, E., & Alexandri, Moch. B. (2021). Pengaruh Motivasi, Kompetensi, Disiplin Dan Kompensasi Terhadap Kinerja Karyawan (Studi Kasus Pada Karyawan PT. Tektonindo Henida Jaya Group). *Responsive*, *3*(3), 117. https://doi.org/10.24198/responsive.v3i3.32134



- Ratnasari, I., Arnu, A. P., & Hannie, H. (2021). Pelatihan Digital Marketing Pada Anggota Koperasi Umkm Juara Kabupaten Karawang. *Jurnal Abdimas Mandiri*, *5*(1), Article 1. https://doi.org/10.36982/jam.v5i1.1823
- Rivai, V., & Sagala. (2016). *Manajemen Sumber Daya Manusia Untuk Perusahaan*. Jakarta: Rajawali Press.
- Roharyani, W., Maryam, S., Rudiantono, Y., & Wibowo, S. N. (2022). The Effect of Training, Career Development and Competence on the Performance of PDAM Tirta Kamuning Employees in Kuningan Regency. *Telaah Bisnis*, *23*(2), Article 2. https://doi.org/10.35917/tb.v23i2.314
- Saban, D., Basalamah, S., Gani, A., & Rahman, Z. (2020). Impact Of Islamic Work Ethics, Competencies, Compensation, Work Culture On Job Satisfaction And Employee Performance: The Case Of Four Star Hotels. *European Journal of Business and Management Research*, 5(1). https://doi.org/10.24018/ejbmr.2020.5.1.181
- Septyaningtyas, D. R., & Akbar, M. F. (2022). The Role of Work Discipline as an Intervening Variable in the Relationship Between Work Environment, Work Motivation and Employee Performance. *American International Journal of Business Management* (AIJBM), 5(12).
- Silaban, R. L., Handaru, A. W., & Saptono, A. (2021). Effect of Workload, Competency, and Career Development on Employee Performance with Organizational Commitment Intervening Variables. *The International Journal of Social Sciences World (TIJOSSW)*, *3*(1), Article 1.
- Sofyan, S., Surati, S., & Hermanto, H. (2021). Effect of Competence, Career Development and Compensation on Organizational Commitments (Case Study on Samsat on Lombok Island). *International Journal of Multicultural and Multireligious Understanding*, *8*(2), Article 2. https://doi.org/10.18415/ijmmu.v8i2.2340
- Sulaefi, S. (2017). Pengaruh Pelatihan dan Pengembangan Terhadap Disiplin Kerja dan Kinerja Karyawan. *Jurnal Manajemen dan Kewirausahaan*, *5*(1), Article 1. https://doi.org/10.26905/jmdk.v5i1.1212
- Supiyanto, Y. (2015). Pengaruh Kompensasi, Kompetensi Dan Komitmen Organisasional Terhadap Kepuasan Dan Kinerja. *Jurnal Economia*, *11*(2), Article 2. https://doi.org/10.21831/economia.v11i2.8281
- Suprapto, S., Azhar, F., & Sumarno, S. (2022). Pengaruh Disiplin Kerja Guru Dan Loyalitas Guru Terhadap Komitmen Guru Sekolah Dasar Negeri Di Kecamatan Tanjung Medan Kabupaten Rokan Hilir. *Jurnal Kepemimpinan Dan Pengurusan Sekolah*, 7(2), Article 2.
- Sutaguna, I. N. T., Yusuf, M., Ardianto, R., & Wartono, P. (2023). The Effect Of Competence, Work Experience, Work Environment, And Work Discipline On Employee Performance. *Asian Journal of Management, Entrepreneurship and Social Science*, *3*(01), Article 01.
- Sutrisno, E. (2019). *Manajemen Sumber Daya Manusia*. Jakarta: Kencana.
- Tabiu, A., Pangil, F., & Othman, S. Z. (2020). Does Training, Job Autonomy and Career Planning Predict Employees' Adaptive Performance? *Global Business Review*, 21(3), 713–724. https://doi.org/10.1177/0972150918779159



- Tabouli, E. M. A., Habtoor, N. A., & Nashief S., M. (2016). The Impact of Human Resources Management on Employee Performance: Organizational Commitment Mediator Variable. *Asian Social Science*, *12*(9), 176. https://doi.org/10.5539/ass.v12n9p176
- Trisnawaty, M., & Parwoto, P. (2021). Pengaruh Lingkungan Kerja Dan Beban Kerja Terhadap Produktivitas Kerja Karyawan (Studi Kasus pada Bagian Produksi 1 PT JS Jakarta). *Jurnal Manajemen Dayasaing*, *22*(2), Article 2. https://doi.org/10.23917/dayasaing.v22i2.12361
- Uktutias, S. A. M., Masyfufah, L., & Iswati, S. (2021). Pengaruh Komitmen Organisasional terhadap Turnover Intention. *Jurnal Kesehatan*, *9*(1), Article 1. https://doi.org/10.25047/jkes.v9i1.204
- Waris, A. P. M. dan A. (2015). Effect of Training, Competence and Discipline on Employee Performance in Company (Case Study in PT. Asuransi Bangun Askrida). *Procedia -Social and Behavioral Sciences*, 211, 1240–1251. https://doi.org/10.1016/j.sbspro.2015.11.165
- Winata, E. (2022). *Manajemen Sumberdaya Manusia Lingkungan Kerja: Tinjauan dari Dimensi Perilaku Organisasi dan Kinerja Karyawan*. Penerbit P4I.
- Zarkasi, Z. (2023). The Influence Of Competence, Leadership Style, And Career Development On Performance Employee Bps West Java. *SEIKO : Journal of Management & Business*, *6*(1), Article 1. https://doi.org/10.37531/sejaman.v6i1.3978