

# The Effect Of Perception Of Training Results And Work Motivation On Frontliners Employee Performance At PT Mass Rapid Transit Jakarta (PERSERODA)

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Article Info	ABSTRACT
Keywords:	This study aims to analyze the influence of the perception of training
Perception of Training Results,	results and work motivation on the perfomance of fronliner employees
Work Motivation,	at PT Mass Rapid Transit Jakarta (Perseroda). The research method used
Employee Perfomance	is a quantitative method. The sampling method employeed is non- probability sampling, with the accidental sampling technique. To
	determine the sample size, the author used the Slovin formula. The
	sample size taken was 98 respondents. The measurement tool used was
	a questionnaire. The analysis technique used was multiple linear
	regression analysis. The research results show that partially, the variable
	of perception of training results does not have a positive and significant
	effect on the perfomance of frontliner employees at PT Mass Rapid
	Transit Jakarta (Perseroda). However, the variable of work motivation
	partially has a significant and positive effect on the perfomance of
	frontliner employees at PT Mass Rapid Transit Jakarta (Perseroda).
	Simultaneously, the variables of perception of training results and work
	motivation significantly affect the perfomance of frontliner employees at
	PT Mass Rapid Transit Jakarta (Perseroda).
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# INTRODUCTION

According to an article in (Azizah, 2023), MRT Jakarta is one of the transportation with the highest level of passenger satisfaction. In fact, the value outperforms aviation services. It can also be seen from the article (MRT Jakarta, 2022), that the value of the customer satisfaction index (CSI) of MRT Jakarta increased in 2022 compared to 2021. In 2021, the CSI value of MRT Jakarta was recorded at 88.29 and in 2022 it increased to 88.32. This is based on an analysis by Ipsos Market Research. The survey also compares the overall CSI values of companies in various other transportation industries such as aviation and ride hailing. As a result, the value of CSI MRT Jakarta looks comparable to the aviation transportation sector which is known to have good standards in customer service.

According to (MRT Jakarta, 2019), it is explained that all station staff are responsible for providing safe, reliable, and comfortable transportation services for passengers. The

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responsibilities and authority of the SFO & TSO Frontliners are set out in the job description, as follows:

- a. Follow KOMPAK
- b. Perform handovers between shifts
- c. Selling tickets at SFO
- d. Fully responsible for counter transactions starting from the receipt of capital funds, transaction execution, and interim closing/closing
- e. Receipt of found goods and loss reports
- f. Troubleshooting PG, TOM, and TVM under the supervision of Station Staff
- g. Interim Closing/Closing TVM
- h. Providing information to passengers
- i. Evacuate passengers under the guidance of the Station Manager.

The Frontliners development program at PT MRT Jakarta is managed by the Station Service Department and the station team. The Station Service Department and the station team forge every Frontliners employee to be ready to be an effective public servant and able to work according to their functions to achieve the company's goals.

With the many training programs organized by the company, ideally the competence of employees will increase. The more employee competence increases, the higher the employee's performance. The higher the performance of employees, the better the company's performance will be. This is in line with the results of research (Prasetyo & Relawan, 2017) that training and education have a direct and positive effect on employee performance.

Based on observations in the field, the opposite happens, even though they have participated in a lot of training, it is still often found that the performance of workers is not in accordance with the standards and expected results such as indiscipline and lack of professionalism. Some frontliners employees have not mastered technical things in the field so that they do not provide optimal results. This condition can be seen in passenger complaints related to human resources always ranking in the top 5 in the 2021-2023 period.

Training activities continue to increase, but passenger complaints related to human resources have always ranked in the top 5 over the last 3 years. This contradictory condition encourages researchers to examine what is actually a predictor of individual employee performance. Whether the training that has been carried out by the Station Service Department is really a predictor of individual employee performance.

This research will be conducted in the frontliners position group. The frontliners position group is a position that shows the duties, responsibilities, authority, and rights of a person in an organizational unit that in carrying out their duties is based on certain expertise and/or skills and is independent. Research on the frontliners employee group is very important to do considering that these implementing workers are directly related to the main tasks in an organization. From direct observation in the field, there are also many implementing employees whose performance has not met expectations. Even though this group of implementing employees has a big role in the success of the company, no matter how good the policy is, the key to its success remains in how it is implemented. The quality of the

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performance of this implementing group can also be a benchmark for the performance of structural groups.

The training carried out by the Station Service Department consists of 2 categories, namely: 1) external training guided by speakers from outside the company; 2) in-house training, which is training that is determined according to the needs of the unit at PT MRT Jakarta with speakers from within the company. This study selects participants who have participated in in-house training because the material in the training is very much needed and supports the tasks of workers in the company.

#### **METHODS**

Based on the type of data and analysis, this study uses a quantitative approach method, which emphasizes testing theories through measuring research variables with numbers and conducting data analysis with statistical procedures. The data used in this study was obtained by distributing questionnaires to Frontliners employees of PT MRT Jakarta.

This study is intended to test the hypothesis that has been proposed by looking for the influence of the independent variable (X1), namely the Perception of Training Results and Work Motivation (X2) on the bound variable (Y), namely Employee Performance. More specifically, the type of quantitative research used in this study includes descriptive and associative research on causal relationships.

The sampling technique in this study is non-probability sampling, which is a sampling technique that does not provide the same opportunity/opportunity for each element or member of the population to be selected as a sample. The sub-sample used by the author is accidental sampling, which is a technique for determining samples based on chance, that is, anyone who accidentally meets the researcher can be used as a sample, if it is considered that the person who happens to meet is suitable as a source of data (Sugiyono, 2017).

The data used in this study is primary data, namely data obtained directly by researchers from the original source. According to (Sekaran & Bougie, 2017), primary data can be in the form of the opinion of the subject (person) individually or in groups, the results of observations of an object (physical), events or activities, and test results. The data collection technique in this study is using a questionnaire.

The primary data in this study was obtained directly through the distribution of questionnaires to frontliners employees at PT MRT Jakarta who have participated in in-house training in 2023.; According to (Sugiyono, 2018) a questionnaire is a data collection technique that is carried out by giving a set of questions or written statements to respondents to be answered. This study uses a direct and closed question, which is a questionnaire that wants an answer about the respondent and the answer has been provided by the researcher so that the respondent only needs to choose. The selection of this question method will make it easier for respondents to make quick decisions in answering the questions given.



## **RESULTS AND DISCUSSION**

#### Results of the Classic Assumption Test

The results of the normal graph show a pattern of distribution of points around the diagonal line and follow the direction of the diagonal line, which indicates that the regression model meets the assumption of normality. Based on the results of the study obtained, it is known that the tolerance value is 0.421 < 1 and the VIF value is 2.374 < 10, so it can be said that the multiple linear regression equation in this study does not show symptoms of multicollinearity. Based on the results of the heteroscedasticity test, it can be seen that there are no points that form a certain pattern that is orderly, and the points in the scatterplot above are randomly spread above or below the number 0 on the y-axis. This means that there is no heteroscedasticity test form a certain pattern that is orderly, and the points of the heteroscedasticity test, it can be seen that there is no heteroscedasticity problem. Based on the results of the heteroscedasticity test, it can be seen that there are no points that form a certain pattern that is orderly, and the points in the scatterplot above are randomly spread above or below the number 0 on the y-axis. This means that there is no heteroscedasticity problem.

#### Test Results of Research Instruments (Validity and Reality Test)

In accordance with Pearson's "product moment correlation" with the confidence level of 95% ([] = 0.05) required in each statement item, it can be seen from the results of the validity test in table 5.25, table 5.26 and table 5.27 that all research variable items have r calculation > table which is at a significant level of 95% ([] = 0.05) and n = 98 obtained r table = 0.202. So it can be said that the entire research variable item is valid to be used as an instrument in the research or the questions asked can be used to measure the variables being studied.

The reliability testing technique of the item uses the alpha cronbach method. The results of the reliability test obtained an Alpha coefficient value for variable X1 of 0.866, variable X2 of 0.859 and variable Y of 0.601. This can be said to have a reliability coefficient value above 0.6. This means that the question items used will be able to obtain consistent data in the sense that all variables in this study are reliable.

The results of the correlation coefficient analysis to prove that the perception of training results and work motivation have an influence or relationship on the performance of frontliners employees at PT Mass Rapid Transit Jakarta, the value of the X1 correlation coefficient of service quality is 0.542 with a significant value of < 0.001 < 0.05, thus the perception of training results has a moderate and significant relationship with customer loyalty at PT Mass Rapid Transit Jakarta, while the value of the X2 correlation coefficient of work motivation is 0.673 with a significant value of < 0.001 < 0.05, thus work motivation has a moderate and significant relationship with customer loyalty at PT Mass Rapid Transit Jakarta, while the value of the X2 correlation coefficient of work motivation is 0.673 with a significant value of < 0.001 < 0.05, thus work motivation has a moderate and significant relationship between the three variables is unidirectional and positive, meaning that every increase or decrease in the perception of training results and work motivation will be followed by an increase or decrease in the performance of frontliners employees at PT Mass Rapid Transit Jakarta.

To test whether or not there is a simultaneous significant relationship between the training outcome perception variable (X1) and the work motivation variable (X2) to the employee performance variable (Y), multiple correlation coefficient analysis was used, and the

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value of the multiple correlation coefficient of the training outcome perception variable (X1) and the work motivation variable (X2) was 0.674, thus the perception of training and work motivation has a moderate relationship with employee performance frontliners at PT Mass Rapid Transit Jakarta.

To find out how much the perception of training results and work motivation contribute to the performance of frontliners employees at PT Mass Rapid Transit Jakarta, a determinant coefficient (KP) analysis was used obtained from the quadrature of the correlation coefficient (r2) value, which obtained an R Square result of 0.455, thus the perception of training results and work motivation contributed 45.5% to the performance of frontliners employees at PT Mass Rapid Transit Jakarta and the remaining 54.5% was influenced by other factors that the author did not research.

## Hypothesis Testing Results with T Test and F Test

Based on the research results, it can be concluded that :

- a. Ho = the significant value of variable X1 (perception of training results) is 0.545> 0.05, thus Ha (alternative hypothesis) is rejected and Ho (null hypothesis) is accepted. This means that variable X1 perception of training results partially has no significant effect on the performance of frontliners employees of PT Mass Rapid Transit Jakarta.
- b. Ha = significant value of variable X2 (work motivation) of <0.001 <0.05, thus Ha (alternative hypothesis) is accepted and Ho (null hypothesis) is rejected, meaning that work motivation partially has a significant effect on the performance of frontliners employees of PT Mass Rapid Transit Jakarta.</p>

Based on the results of the study, it can be concluded that the perception of training results and work motivation simultaneously has a significant effect on the performance of PT Mass Rapid Transit Jakarta frontliners, because of the value of sig. The F calculation is < 0.001 (< 0.001 < 0.05). Thus Ha (alternative hypothesis) is accepted and Ho (null hypothesis) is rejected, so it can be concluded that the independent variable simultaneously has a significant effect on the bound variable.

# Discussion

# The Effect of Perception of Training Results on Employee Performance

Hypothesis 1: There is a positive and significant influence of the perception of training results on employee performance.

- Ho = perception of partial training results does not have a positive and significant effect on the performance of frontliners employees of PT Mass Rapid Transit Jakarta
- Ha =perception of partial training results has a positive and significant effect on the performance of frontliners of PT Mass Rapid Transit Jakarta

Based on the results of the study and the results of statistical processing, it is known that the X1 variable of perception of training results partially does not have a significant effect on the performance of frontliners (Y) employees of PT Mass Rapid Transit Jakarta. This can be seen from the significant value of the variable X1 perception of training results is 0.545 > 0.05, thus Ha (alternative hypothesis) is rejected and Ho (null hypothesis) is accepted. So that the perception of training results (X1) does not have a significant effect on employee performance (Y).

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## The Effect of Work Motivation on Employee Performance

Hypothesis 2: There is a positive and significant influence of work motivation on employee performance.

- Ho = work motivation partially does not have a positive and significant effect on the performance of frontliners employees of PT Mass Rapid Transit Jakarta
- Ha = work motivation partially has a positive and significant effect on customer loyalty of PT Mass Rapid Transit Jakarta

Based on the results of the research obtained, it is known that work motivation partially has a positive and significant effect on the performance of frontliners employees of PT Mass Rapid Transit Jakarta. It is known from the significant value of the X2 variable of work motivation is 0.01 < 0.05, thus Ha (alternative hypothesis) is accepted and Ho (null hypothesis) is rejected. The effect of work motivation on the performance of frontliners employees is positive and significant. This means that the higher/more positive the employee's motivation, the higher/more positive the employee's performance.

**The Effect of Perception of Training Results and Work Motivation on Employee Performance** Hypothesis 3: There is an influence of perception of training results and work motivation simultaneously on employee performance.

- Ho = the perception of training results and work motivation simultaneously did not have a significant effect on the performance of frontliners employees at PT Mass Rapid Transit Jakarta.
- Ha = perception of training results and work motivation simultaneously had a significant effect on the performance of frontliners employees at PT Mass Rapid Transit Jakarta.

Based on the results of the research obtained, it is known that simultaneously the perception of training results and work motivation have a significant effect on the performance of frontliners employees of PT Mass Rapid Transit Jakarta. This is known from the significant value of the X1 variable perception of training results and the X2 variable of work motivation is < 0.001 < 0.05, thus Ha (alternative hypothesis) is accepted and Ho (null hypothesis) is rejected. The magnitude of the influence of work motivation on employee performance is 0.455.

#### CONCLUSION

The perception of the training results partially did not have a significant effect on the performance of frontliners (Y) employees of PT Mass Rapid Transit Jakarta. Although training is provided to improve the skills and knowledge of employees, the results are not immediately visible in their performance. The most dominant dimension of learning is on the indicators of knowledge and materials taught in the training to help understand important technical information. This shows that although employees gain new knowledge from training, other factors may affect the application of that knowledge in daily work. Work motivation partially has a positive and significant effect on the performance of PT Mass Rapid Transit Jakarta frontliners. Employees who are highly motivated tend to perform better. The most dominant dimension of extrinsic motivation is the indicator of caring about the evaluation and appraisal of performance in the workplace. This shows that employees who feel appreciated and

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judged fairly tend to be more motivated to do a good job. The perception of training results and work motivation simultaneously had a significant effect on the performance of PT Mass Rapid Transit Jakarta frontliners. This suggests that a combination of positive perceptions of training and high work motivation can significantly improve employee performance. These two factors complement each other in providing encouragement to employees to work more efficiently and effectively.

# REFERENCE

- Martin, D., & Yusuf, A. (2020). Pengaruh Kualitas Pelayanan Terhadap Loyalitas Pelanggan Pada PT Adidaya Digital Printing Bandung.
- Pratama, R., & Yulianthini, N. N. (2022). Pengaruh Kualitas Pelayanan dan Lokasi Terhadap Loyalitas Pelanggan di Salon Agata. Jurnal Manajemen, 228-235.
- Martin, D., & Hamali, A. Y. (2020). Pengaruh Kualitas Pelayanan Terhadap Loyalitas Pelanggan Pada PT Adidaya Digital Printing Bandung. Jurnal STIEAMKOP, 30-48.
- Ridwan, M., & Noviyanti, S. (2021). Pengaruh Kualitas Pelayanan dan Kepuasan Pelanggan Terhadap Loyalitas Pelanggan Go-Jek (Studi Kasus Pada Mahasiswa Fakultas Ekonomi dan Bisnis Universitas Islam As-syafi'iyah). Jurnal Ekonomi dan Bisnis Vol. 4 No. 1, 53-66.
- Khoirunnisa, A. A., & Wijayanto, A. (2019). Pengaruh Kualitas Pelayanan Terhadap Loyalitas Pelanggan Indihome di Kota Semarang. Jurnal Administrasi Bisnis, Vol. X, No. I, 672-680.
- Aini, A. N., & Susila, L. N. (2021). Pengaruh Kualitas Pelayanan dan Kualitas Produk Terhadap Loyalitas Pengguna Uang Elektronik Pada Msyarakat Kabupaten Sukoharjo Dengan Kepuasan dan Kepercayaan Sebagai Variabel Intervening. Jurnal Akuntansi dan Keuangan Vol. 6, No. 2, 46-55.
- Agiesta, W., Sajidin, A., & Perwito. (2021). Pengaruh Kualitas Pelayanan dan Kepuasan Pelanggan Terhadap Loyalitas Pelanggan KA Lokal Bandung Raya. Jurnal Ilmiah MEA (Manajemen, Ekonomi, dan Akuntansi Vol. 5, No. 2, 1653-1664.
- Rohana, T. (2020). Pengaruh Kepuasan terhadap Loyalitas Pelanggan. Jurnal Ilmu Manajemen Volume 8, Issue 1, 28-32.
- Hermawan, T., Hidayat, N., & Fidhyallah, N. F. (2020). Pengaruh Kepuasan Pelanggan dan Niat Membeli Kembali terhadap Loyalitas Pelanggan pada Pelanggan Oli Motor X. Jurnal Bisnis, Manajemen, dan Keuangan Volume 2 No. 1, 190-218.
- Fatimah, E. (2017). Pengaruh Kualitas Pelayanan dan Kepercayaan Pelanggan Terhadap Loyalitas Pelanggan, Melalui Kepuasan Pelanggan (Studi Pada Pelanggan Klinik Hewan Happy Petty Semarang). Jurnal UNNES, 8-9.
- Madjowa, I. S., Levyda, & Abdullah, S. (2023). Tingkat Loyalitas Pelanggan Ditinjau dari Kualitas Pelayanan Melalui Variabel Moderating Kepuasan Konsumen. Jurnal Ekonomi & Ekonomi Syariah Vol. 6 No 1, 184-193.

Kotler, P., & Amstrong, G. (2014). Principal of Marketing. USA: Prentice Hall.

Kotler, P., & Keller, K. L. (2013). Marketing Management 12 th Edition. London: Pearson Education.

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- Putri, B. R. (2017). Manajemen Pemasaran. Bali: Universitas Udayana.
- Kotler, P., & Amstrong, G. (2012). Principles of Marketing 12 edition. New Jersey: Pearson Prentice Hall.
- Booms, B., & Bitner, M. J. (1981). Marketing Strategies and Organizational Structures for Service Firms. Marketing of Services, James H. Donnelly and William R. George, eds. Chichago: American Marketing Association.
- Zaking, S. (2020, Februari 4). Begini Cara BPTJ Tingkatkan Minat Masyarakat Naik Kendaraan Umum. Retrieved from www.jawapos.com: https://www.jawapos.com/jabodetabek/04/02/2020/begini-cara-bptj-tingkatkanminat-masyarakat-naik-kendaraan-umum/
- Desfika, T. S., Harso Kurniawan, & Sanya Dinda. (2021, June 27). Pemerintah Berkomitmen Tingkatkan Pelayanan Angkutan Umum Massal. Retrieved from www.Investor.id: https://investor.id/business/253201/pemerintah-berkomitmen-tingkatkan-pelayananangkutan-umum-massal
- Saputra, D. (2022, March 3). 2 Tahun Pandemi Covid 19 Ini Potret Jumlah Penumpang MRT Jakarta. Retrieved from www.Ekonomi.Bisnis.com: https://ekonomi.bisnis.com/read/20220303/98/1506401/2-tahun-pandemi-covid-19ini-potret-jumlah-penumpang-mrt-jakarta
- UI, L. F. (2021, Oktober 1). Policy Brief MRTJ . Retrieved from www.lpem.org: https://www.lpem.org/wp-content/uploads/2021/10/Policy\_Brief\_MRTJ\_21\_10\_01-FINAL.pdf
- R, L. (2022, Mei 29). Attraction Review Reviews Jakarta MRT Jakarta. Retrieved from www.tripadvisor.co.id: https://www.tripadvisor.co.id/Attraction\_Review-g294229d16850592-Reviews-Jakarta\_MRT-Jakarta\_Java.html
- F, J. (2012). 9 Kunci Keberhasilan Bisnis Jasa (Vol. 19). Jakarta Selatan: Penerbit Salemba Empat.
- Jasfar, F. (2012). 9 Kunci Keberhasilan Bisnis Jasa (Vol. 19). Jakarta Selatan: Salemba Empat.
- Lita. (2022, May 29). Attraction Review Reviews Jakarta MRT Jakarta. Retrieved from tripadvisor.co.id: https://www.tripadvisor.co.id/Attraction\_Review-g294229d16850592-Reviews-Jakarta\_MRT-Jakarta\_Java.html
- Rachmawati, R. (2014). Pengaruh Kepuasan Terhadap Loyalitas Pelanggan. Jurnal Teknologi Busana dan Boga, 66-79.
- Oliver, R. L. (2014). Satisfaction: A behavioral perspective on the consumer. Routledge.
- Zeithaml, V. A., Bitner, M. J., & Gremler, D. D. (2018). Services Marketing : Integrating Customer Focus Across the Firm. McGraw-Hill Education.
- Al-Tit, A., Khattab, S. A., & Sohail, M. S. (2015). The Relationship Between Service Quality and Customer Satisfaction : An Empirical Study of the Banking Sector in Jordan. International Journal of Business and Management, 221.
- Paraskevas, A., & Arendell, B. (2014). The Measurement of Service Quality in the Hotel Industry ; a review of the literature. Journal of Hospitality and Tourism Technology, 7-24.

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- Sheth, J. N., & Sisodia, R. S. (2015). Does Marketing need reform ? Fresh Perspectives on the future. Routledge.
- Rahmawati, I. N., & Lestari, R. D. (2020). Pengaruh Kepercayaan, Nilai Pelanggan dan Kualitas Layanan Terhadap Kepuasan Pelanggan pada Grabfood di Denpasar. Jurnal Manajemen Bisnis dan Kewirausahaan, 77-88.
- Hapsari, R. R., & Setiawan, M. (2016). The Effect of Service Quality, Product Quality, Price Perception, and Promotion on Customer Satisfaction and Its Impact on Customer Loyalty. International Journal of Business and Management Invention, 1-9.
- Rahman, M. M., & Rahman, M. S. (2013). The Impact of Customer Satisfaction on Customer Loyalty and Retention in a Malaysian Telco Company. Procedia Economics and Finance, 174-180.
- Sutikno, S. W., & Edy, A. (2020). Analisis Faktor-faktor yang Mempengaruhi Kepuasan Pelanggan pada PT Angkasa Pura II (Persero) Bandara Soekarno-Hatta. Jurnal Riset Manajemen, Ekonomi & Bisnis, 96-106.
- Hutabarat, D., Rosma, N. S., & Ginting, S. R. (2021). Analisis Faktor-faktor yang Mempengaruhi Kepuasan Pelanggan pada PT. Pos Indonesia (Persero) Kantor Pos Medan. Jurnal Manajemen Bisnis dan Kewirausahaan, 240-252.
- Tjiptono, F. (2014). Service Management Mewujudkan Layanan Prima. Penerbit Andi.
- Yoo, B., & Lee, D. J. (2016). The Impact of Customer Emotions, Service Quality, and Satisfaction on Customer Loyalty : An Empirical Study of the Chinese Airline Industry. Journal of Air Transport Management, 80-88.
- Lovelock, C. H., Wirtz, J., & Chew, P. (2017). Services Marketing : People, Technology, Strategy. Pearson Education.
- Kotler, P., & Keller, K. L. (2016). Marketing Management, Global Edition (15th edition). Pearson Education Limited.
- Bernard, A. (2013). Pengaruh Kualitas Pelayanan dan Kepuasan Pelanggan Terhadap Loyalitas Pelanggan (Studi Kasus Pada CV. Warna Prima Manunggal). Jurnal Ilmiah Mahasiswa FEB, 1-14.
- Yin, S., & Yang, J. (2014). An Empirical Study on the Impact of Customer Loyalty on Profitability in Chinese Mobile Communication Market. Journal of WIreless Mobile Networks, Ubiquitous Computing, and Dependable Applications, 145-160.
- Chen, Y. H., & Chen, Y. H. (2015). Exploring the Relationship Between Customer Loyalty and Financial Perfomance : Empirical Study on Banking Industry in Taiwan. The Service Industries Journal, 399.
- Fornell, C., & Wernerfelt, B. (2017). A model for Customer Complaint Management. Marketing Science.
- Rust, R. T., Keiningham, T. L., & Lemon, K. N. (2021). Driving Customer Equity : How Customer Lifetime Value is Reshaping Corporate Strategy. Routledge.
- Sugiyono. (2017). Metode Penelitian Kuantitatif, Kualitatif, dan R & D. Alfabeta.
- Sekaran, U., & Bougie, R. (2016). Research Methods for Business : A skill-building Approach. John Wiley & Sons.
- Kumar, R. (2019). Research Methodology : A step-by-step Guide for Beginners. Sage.

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- Sumanto. (2014). Psikologi Komunikasi. PT. Raja Grafindo Persada.
- Ghozali, I. (2016). Aplikasi Analisis Multivariate dengan Program IMB SPSS 23. Badan Penerbit Universitas Diponegoro.
- Ghozali, I. N. (2018). Aplikasi Analisis Multivariate dengan Program IBM SPSS 25. Semarang: Semarang : Universitas Diponegoro.
- Siregar, S. (2018). Metode Penelitian Kuantitatif. Jakarta: Kencana Prenada Media Group.
- Dinas Komunikasi, Informatika dan Statistik Pemprov DKI Jakarta . (2024). PT Mass Rapid Transportation (Perseroda). Retrieved from www.jakarta.go.id: https://www.jakarta.go.id/pt-mass-rapid-transportation-perseroda
- Nasrullah. (2021). PT MRT Jakarta (Perseroda) Raih Indonesia Best BUMD Awards 2021. Retrieved from www.jakartamrt.co.id: https://jakartamrt.co.id/id/info-terkini/pt-mrtjakarta-perseroda-raih-indonesia-best-bumd-awards-2021#:: text=%22MPT%20Jakarta%20badir%20untuk%20moningkatkan bergringta

2021#:~:text=%22MRT%20Jakarta%20hadir%20untuk%20meningkatkan,berorienta si%20transit%2C%22%20lanjut%20ia.

- Hartomo, G. (2019). Sri Mulyani Hitung Dampak MRT Jakarta ke Ekonomi Indonesia. Retrieved from https://economy.okezone.com/read/2019/03/06/320/2026743/sri-mulyani-hitungdampak-mrt-jakarta-ke-ekonomi-indonesia
- MRT Jakarta. (n.d.). Visi & Misi. Retrieved from www.jakartamrt.co.id: https://jakartamrt.co.id/id/visi-misi
- Sugiono, E., & Efendi, S. (2020). Leadership Style, Work Discipline, and Compensation to Employee Performance through Job Satisfaction. ENDLESS: International Journal of Future Studies, 3(2), 47-63.
- Utomo, M. R., Azizah, M. N., Fadillah, M. R., Sholehah, N., Marthiana, N. P., Akbari, N. S., & Mulyawan, S. (2020). nalisa Kinerja Keuangan Metode Eva Dan Mva Pada Perusahaan Pt Waskita Karya (Persero) Tbk Tahun 2017-2019. AKSELERASI: Jurnal Ilmiah Nasional, 2(1), 17-27.
- MRT Jakarta. (2023, April). Manual 01 Pedoman Perjanjian Angkutan dengan Penumpang. Retrieved from www.jakartamrt.co.id: https://jakartamrt.co.id/sites/default/files/2023-12/Manual%2001%20Pedoman%20Perjanjian%20Angkutan%20dengan%20Penum pang%20MRT%20Jakarta\_compressed.pdf
- Azizah, N. (2023, September 9). Pelayanan MRT Jakarta Ungguli Jasa Penerbangan. Retrieved from Medcom.id: https://www.medcom.id/nasional/peristiwa/ybDrZVZKpelayanan-mrt-jakarta-ungguli-jasa-penerbangan
- MRT Jakarta. (2022). Nilai Indeks Kepuasan Pelanggan MRT Jakarta 2022 Meningkat. Retrieved from Jakartamrt.co.id: https://jakartamrt.co.id/id/info-terkini/nilai-indekskepuasan-pelanggan-mrt-jakarta-2022-meningkat

Gibson, J. L. (1997). Organisasi. Jakarta: Erlangga.

MRT Jakarta. (2019, November). Pedoman Pengelolaan Stasiun dan Pelayanan Penumpang. Retrieved from www.jakartamrt.co.id: https://jakartamrt.co.id/sites/default/files/2023-12/Manual%2001%20Pedoman%20Perjanjian%20Angkutan%20dengan%20Penum pang%20MRT%20Jakarta\_compressed.pdf

The Effect Of Perception Of Training Results And Work Motivation On Frontliners Employee Performance At PT Mass Rapid Transit Jakarta (PERSERODA)–Sandy Ricky Kurniawan et.al 1521 | P a g e



- Mangkunegara, A. P. (2012). Evaluasi Kinerja Sumber Daya Manusia. Bandung: PT. Rafika Aditama.
- Andayani, S. M., & Makian, P. (2016). Pengaruh pelatihan kerja dan motivasi kerja terhadap kinerja karyawan bagian PT. PCI elektronik international (studi pada karyawan PT PCI elektronik international). Jurnal akuntansi, ekonomi dan manajemen bisnis ,, 41-46.
- Simamora, H. (2014). Manajemen Sumber Daya Manusia. Edisi 1. Yogyakarta: STIE YKPN Yogyakarta.
- Prasetyo, A. I., & Relawan, I. N. (2017). Analisis Pengaruh Pendidikan dan Pelatihan Terhadap Kinerja Melalui Kompetensi (Studi Pada Unit SDM Kereta Api Indonesia Persero Bandung. Jurnal Vol 1, No 1 (2017) ISSN 2549-8932. Jurnal Vol 1, no 1.
- Vroom, V. (1964). Work and Motivation. New York: John Willey & Sons.
- Colquitt, J. A., LePin, J. A., & Wesson, M. J. (2019). Organizational Behavour Improving Perfomance and Commitment in Workplace. New York: McGraw-Hill Education.
- Firmandari, N. (2014). Pengaruh Kompensasi terhadap Kinerja Karyawan dengan Motivasi sebagai Variabel Moderasi pada Bank Syariah Mandiri Kantor Cabang Yogyakarta. Jurnal Ekonomi dan Bisnis Vol. IX No 1.
- Bukit, B., Rahmat, A., & Malusa, T. (2017). Pengembangan Sumber Daya Manusia. Yogyakarta: Zahir Publishing.
- Ricardianto, P. (2018). "Human Capital Management". Bogor: In Media.
- Hasibuan, M. (2019). Manajemen sumber daya manusia. Jakarta: Bumi Aksara.
- Hamali, A. Y. (2018). Pemahaman Manajemen Sumber Daya Manusia. Jakarta: PT Buku Seru.
- Rivai, V. (2005). Perfomance Appraisal: Sistem yang Tepat untuk Menilai Kinerja Karyawan dan Meningkatkan Daya Saing Perusahaan. Jakarta: PT. RajaGrafindo Persada.
- Taroreh, I. M. (2014). Analisa Pengaruh Motivasi Kerja, Pelatihan, Kepemimpinan, Komunikasi dan Kerjasama Tim Terhadap Kinerja Para Suster Dina St. Yoseph di Indonesia. Jurnal Riset Bisnis dan Manajemen vol 2 no 4.
- Andayani, S. M. (2016). Pengaruh pelatihan kerja dan motivasi kerja terhadap kinerja karyawan bagian PT. PCI elektronik international (studi pada karyawan PT PCI elektronik international). Jurnal Akutansi, Ekonomi dan Manajemen Bisnis, 41-46.
- Wilson, B. (2012). Manajemen Sumber Daya Manusia. Jakarta: Erlangga.
- Sumual, T. E. (2013). Manajemen Sumber Daya Manusia Edisi Revisi. Jawa Timur: C.V. R.A De Rozarie.
- Goldstein, I. L., & Ford, J. K. (2002). Training in organizations: Needs assessment, development, and evaluation, 4th ed. Northwestern University: Wadsworth, 2002.
- Aamodt, M. (2015). Industrial/Organizational Psychology an Applied Approach . Boston: Cengage Learning.
- Fletcher, L., Alfes, K., & Robinson, D. (2016). The Relationship Between Perceived Training and Development and Employee Retention: The Mediating Role of Work Attitudes. The International Journal of Human Resource Management, 1-28.
- Elnaga, D. A., & Imran, A. (2013). The Effect of Training on Employee Perfomance. European Journal of Business and Management Vol 5 No.4, 137-147.

The Effect Of Perception Of Training Results And Work Motivation On Frontliners Employee Performance At PT Mass Rapid Transit Jakarta (PERSERODA)–Sandy Ricky Kurniawan et.al 1522 | P a g e



- Earley, C. P. (1994). Self or Group? Cultural Effects of Training on Self-efficacy and Perfomance. Journal Administrative Science Quarterly Vol 39 No. 1, 89-117.
- Wright, P. M., & Kehoe, R. R. (2007). Human Resource Practice and Organizational Commitment: A Deeper Examination. Asia Pacific Journal of Human Resources 46(1), 6.
- Fletcher, L., Alfes, K., & Robinson, D. (2016). The Relationship Between Perceived Trainining and Development and Employee Retention: The Mediating Role of Work Attitudes. The International Journal of Human Resource Management, 1-28.
- Salanova, M., Agut, S., & Petro, J. M. (2005). Linking Organizational Resource and Work Engagement to Employee Perfomance and Customer Loyalty: The Mediation of Service Climate. Journal of Applied Psychology Vol 90 no 6, 1217-1227.
- Bakker, A. (2017). Strategic and Proactive Approaches to Work Engagement. Organizational Dynamics Vol 46 No. 2, 67-75.
- Guan, X., & Frenkel, S. (2018). How Perceptions of Training Impact Employee Perfomance Evidence from Two Chinese Manufacturing Firms. Personnel Review Vol 48 Issue 1, 163-183.
- Chiang, C., Back, K. J., & Canter, D. D. (2005). The Impact of Employee Training on Job Satisfaction and Intention to Stay in The Hotel Industry. Journal of Human Resources in Hospitality & Tourism Vol 4 No 2, 99-118.
- Grohmann, A., & Kauffeld, S. (2013). Evaluating Training Programs: Development and Correlates of the Questionnaire for Proffesional Training Evaluation. Blackwell Publishing Ltd.
- Uno, H. B., & Lamatenggo, N. (2012). Teori Kinerja dan Pengukurannya. Jakarta: Bumi Aksara.
- Saeed, M. M., & Asghar, M. A. (2012). Examine The Relationship Between Training, Motivation and Employee Job Performance - The Moderating Role of Person Job Fit 2012. Journal of Basic and Applied Scientific Research ISSN 20090-4304.
- Asfaw, A. M., Argaw, M. D., & Bayissa, L. (2015). The Impact of Training and Development on Employee Perfomance and Effectiveness: A Case Study of District Five Administration Office, Bole Sub-City, Addis Ababa, Ethiopia. Journal of Human Resource and Sustainability Studies.
- Rakhmalina, I., Emelda, E., Hafid, H., & Periansya, P. (2017). Influence of Motivation and Job Training (The Perfomance of Employees PT RB Sukasada Palembang. Jurnal Terapan Manajemen dan Bisnis Vol 3, 147-153.
- Bhat, H. (2013). Impact of Training on Employee Perfomance: A Study of Retail Banking Sector in India. Journal of Indian Applied Research Volume 3.
- Toufaili, B. E. (2018). "The Impact of Intrinsic and Extrinsic Motivation on Job Satisfaction among Employees: A Theoretical Approach". Account and Financial Management Journel Volume 3 Issue 10.
- Finkelstein, M. (2011). Intrinsic and Extrinsic Motivation and Organizational Citizenship Behavior: A Functional Approach to Organizational Citizenship Behavior. Journal of Psychological Issues in Organizational Culture 2, 19-34.

The Effect Of Perception Of Training Results And Work Motivation On Frontliners Employee Performance At PT Mass Rapid Transit Jakarta (PERSERODA)–Sandy Ricky Kurniawan et.al 1523 | P a g e



Mundung, S. E., & Pangemanan, S. (2015). The Influence of Extrinsic and Intrinsic Motivation on Employee Perfomance at Bank Sulut Manado. Jurnal EMBA 25 vol 3 No 2, 25-35.
Sekaran, U., & Bougie, R. (2017). Metode Penelitian untuk Bisnis: Pendekatan Pengembangan Keahlian Edisi 6 Buku 2. Jakarta Selatan: Salemba Empat.
Sugiyono. (2017). Statistik untuk Penelitian. Bandung: Alfabeta.