

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

Augy Kurnia

Business Management, ASIA Institute of Technology and Business Malang, Indonesia

Email Correspondence: augykurnia@gmail.com

ABSTRACT

This study aims to determine the effect of work motivation on organizational commitment, the influence of human resource information systems on organizational commitment, the effect of job satisfaction on organizational commitment, the effect of work motivation on performance, the effect of job satisfaction on performance, the effect of organizational commitment on performance, the influence of motivation work with employee performance mediated by organizational commitment, and the influence between job satisfaction and employee performance mediated by organizational commitment. This study's population are employees working at the Business Wisdom Institute (BWI). The number of samples is 100 respondents. The results showed that there was a significant (positive) effect on work motivation on organizational commitment, there was no significant (positive) effect on IS-HR on organizational commitment, there was a significant (positive) effect on job satisfaction on employee organizational commitment, and there was no significant effect. On Work Motivation on Employee Performance, there is no significant effect on SI-HR on Employee Performance; there is a significant (positive) effect on Job Satisfaction on Employee Performance, there is no significant effect on Organizational Commitment on Employee Performance, there is no significant effect on Work Motivation with Employee Performance mediated by Organizational Commitment, there is no significant effect between SI-HR and Employee performance mediated by Organizational Commitment, there is no significant effect between Job Satisfaction and Employee Performance mediated by K Organizational commitment.

KEYWORDS: Job Motivation, Human Resources Information System, Job Satisfaction, Employee Performance, Organizational Commitment.



Copyright 2022 by author(s)
Attribution 4.0 International

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

Introduction

Maximum performance is the main goal of a company that wants to increase profits through the performance of its employees in various ways and programs that are considered aligned with company goals. As a source of life in the company, employees must be cared for properly. One way to pay attention and continue to retain the best employees is to know what things can affect them, one of which is regarding employee performance. This is so that the company can achieve maximum profit targets.

Method

The research approach is the design, guideline or reference for research that will be carried out by researchers. This study uses a quantitative approach with survey research methods. Quantitative approach is an approach that is required to use numbers, starting from data collection, interpretation of the data, and the appearance of the results.

Result

The results showed that there was a significant (positive) effect on work motivation on organizational commitment, there was no significant (positive) effect on IS-HR on organizational commitment, there was a significant (positive) effect on job satisfaction on employee organizational commitment, and there was no significant effect. on Work Motivation on Employee Performance, there is no significant effect on SI-HR on Employee Performance, there is a significant (positive) effect on Job Satisfaction on Employee Performance, there is no significant effect on Organizational Commitment on Employee Performance, there is no significant effect on Work Motivation with Employee Performance mediated by Organizational Commitment, there is no significant effect between SI-HR and Employee Performance mediated by Organizational Commitment, there is no significant effect between Job Satisfaction and Employee Performance mediated by Organizational commitment.

Discussion

The factors used by the Business Wisdom Institute (BWI) to keep up with the changing times in order to be able to survive in the midst of increasingly fierce competition, namely the digitalization era, and how to retain employees who have a (decent) competitive advantage so far have gone well. Only a few factors are not consistent with previous research. This difference in results does not prove that previous research is better, but good research is research that is taken from the actual situation (reality), and research that is able to provide new developments. Several factors are weaknesses in this study, such as in Hypothesis 2 (SI-HR has no significant positive effect on employee organizational commitment), Hypothesis 4 (Work motivation does not have a significant positive effect on employee performance), Hypothesis 5 (SI-HR has no positive effect on employee performance). Significant effect on

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

employee performance), Hypothesis 7 (Organizational commitment has no significant positive effect on employee performance), Hypothesis 8 (Work motivation has no significant positive effect on employee performance mediated by organizational commitment), Hypothesis 9 (SI-HR has no significant positive effect on employee performance). Employees mediated by organizational commitment), and Hypothesis 10 (Job satisfaction has no significant positive effect on employee performance mediated by organizational commitment) will be a challenge for the Business Wisdom Institute (BWI) to pay more attention to and improve what are the weaknesses of the company.

Conclusion

1. There is a significant (positive) effect on work motivation on organizational commitment at the Business Wisdom Institute (BWI). The effect given is 2.443. While the most dominant indicators for forming Work Motivation are "Company supervision is not strict but I obey the applicable regulations", "I am proud to work in this company", and "I get financial guarantees in the form of bonuses and incentives as an incentive to work".
2. There is no significant (positive) effect on IS-HR on Employee Organizational Commitment at the Business Wisdom Institute (BWI). The effect given is -0.364. Meanwhile, the most dominant IS-HR forming indicator is "The Human Resources Information System application program is always ready to be used".
3. There is a significant (positive) effect on job satisfaction on employee organizational commitment at the Business Wisdom Institute (BWI). The effect given is 3,069. While the most dominant forming indicator of Job Satisfaction is "I feel in accordance with my current job".
4. There is no significant effect on Work Motivation on Employee Performance at the Business Wisdom Institute (BWI). The effect given is 0.646. Meanwhile, the most dominant forming indicators of Work Motivation have been explained in point 1.
5. There is no significant effect on IS-HR on Employee Performance at the Business Wisdom Institute (BWI). The effect given is -1.755. Meanwhile, the most dominant IS-HR forming indicators have been explained in point 2.
6. There is a significant (positive) effect on job satisfaction on employee performance at the Business Wisdom Institute (BWI). The effect given is 7.704. While the most dominant forming indicators of Job Satisfaction have been explained in point 3.
7. There is no significant effect on Organizational Commitment on Employee Performance at the Business Wisdom Institute (BWI). The effect given is 0.215. Meanwhile, the most dominant indicator of Organizational Commitment is "I don't want to move to another place of work".
8. There is no significant effect between Work Motivation and Employee Performance mediated by Organizational Commitment at the Business Wisdom Institute (BWI). The

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

direct effect given is 0.260 and the indirect effect is 0.0014 and the total effect is 0.2614. While the most dominant forming indicators of Work Motivation have been explained in point 1, while the most dominant forming of Employee Performance is "I always work every day".

9. There is no significant effect between IS-HR and Employee Performance mediated by Organizational Commitment at the Business Wisdom Institute (BWI). The direct effect given is -0.042 and the indirect effect is -0.0043 and the total effect is 0.0085. While the most dominant IS-HR forming indicators have been explained in point 2, while the most dominant Employee Performance has been explained in point 8.
10. There is no significant effect between Job Satisfaction and Employee Performance mediated by Organizational Commitment at the Business Wisdom Institute (BWI). The direct effect given is 0.660 and the indirect effect is 0.0237. While the most dominant forming indicators of Job Satisfaction have been explained in point 3, while the most dominant Employee Performance has been explained in point 8.

Reference

- Asikin (2021), with the title The Effect of Information Systems on Human Resources and Work Discipline on the Performance of Employees of PT. Securindo Packatama Indonesia Bandung Branch.
- Lasmi & Funky (2018), with the title Job Satisfaction, Organizational Commitment and Organizational Citizenship Behavior on Employee Performance at the Bali Relaxing Resort & Spa Nusa Dua Hotel.
- Adawiyah, S. E. (2019). Buku Ajar Human Relations. Yogyakarta: Deepublish Publisher.
- Alam, M. G. R., Masum, A. K. M., Beh, L. S., & Hong, C. S. (2016). Critical factors influencing decision to adopt human resource information system (HRIS) in hospitals. PLoS ONE, 11(8), 1–22. <https://doi.org/10.1371/journal.pone.0160366>
- Amir, M. F. (2015). Memahami Evaluasi Kinerja Karyawan. Jakarta: Mitra Wacana Media.
- Anggraeni, D. A., & Rahardja, E. (2018). Pengaruh Gaya Kepemimpinan Feminin, Motivasi Kerja Dan Komitmen Organisasional Terhadap Kinerja Karyawan PT Leo Agung Raya, Semarang. Jurnal Manajemen Diponegoro, 7(4), 1–14. <http://ejournals.s1.undip.ac.id/index.php/dbr>
- Arifin, S., Putra, A. R., & Hartanto, C. F. B. (2019). Pengaruh Kompetensi, Kompensasi dan Kepemimpinan Terhadap Kinerja Karyawan. Ekonomi, Keuangan, Investasi Dan Syariah (EKUITAS), 1(1), 22–29.
- Asikin, D. (2021). Pengaruh Sistem Informasi Sumber Daya Manusia dan Disiplin Kerja terhadap Kinerja pada Karyawan PT. Securindo Packatama Indonesia Cabang Bandung. Jurnal Bisnis Dan Teknologi, 13(1), 75–88.
- Azhar, M. E., Nurdin, D. U., & Siswadi, Y. (2020). Pengaruh Disiplin Kerja dan Kompensasi Terhadap Kepuasan Kerja Karyawan. Jurnal Humaniora, 4(1), 46–60.

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

- Baksi, R., & Sanyal, S. N. (2018). Optimizing the role of organizational commitment: A qualitative study in the school education sector. *International Journal of Organizational Analysis*, 26(4), 669–690. <https://doi.org/10.1108/IJOA-06-2017-1183>
- Barusman, A. R. P., & Mihdar, F. (2014). the Effect of Job Satisfaction and Organizational Justice on Organizational Citizenship Behavior With. *International Journal of Humanities and Social Science*, 4(9), 118–126.
- Busro, M. (2018). Teori-Teori Manajemen Sumber Daya Manusia. Jakarta: Prenadamedia Group.
- Can, A., & Yasri. (2016). Pengaruh Motivasi Kerja, Kepuasan Kerja dan Komitmen Organisasi Terhadap Kinerja Karyawan Pada Bank Nagari. *Jurnal Riset Manajemen Bisnis Dan Publik*, 4(1), 1–26.
- Darmawan, A., & Putri, M. (2017). Pengaruh Gaya Kepemimpinan terhadap Komitmen Organisasi Melalui Kepuasan Kerja Sebagai Variabel Intervening. *Jurnal Ilmu Akuntansi*, 10(1), 1–18. <https://doi.org/10.15408/akt.v9i1.3581>
- Dewi, I. K., & Mashar, A. (2019). Nilai-Nilai Proetik Dalam Kepemimpinan Modern Pada Manajemen Kinerja. Lampung: Gre Publishing.
- Erpurini, W. (2019). Pengaruh Sistem Informasi Sumber Daya Manusia Dan Disiplin Kerja Terhadap Kinerja Pada Karyawan Cv. Cihanjuang Inti Teknik Cimahi. *Jurnal Akuntansi*, 4(1), 1007. <https://doi.org/10.30736/jpensi.v4i1.223>
- Farisi, S., Irnawati, J., & Fahmi, M. (2020). Pengaruh Motivasi dan Disiplin Kerja Terhadap Kinerja Karyawan Pada PT Perkebunan Nusantara V (Persero) Kebun Tanah Putih Provinsi Riau. *Jurnal Humaniora: Jurnal Ilmu Sosial, Ekonomi Dan Hukum*, 4(1), 15–33.
- Fattah, H. (2017). Kepuasan Kerja & Kinerja Pegawai. Jakarta: Elmatera (Anggota IKAPI).
- Febrianti, R., & Triono, J. (2020). Analisis Pengaruh Kepuasan Kerja dan Motivasi Terhadap Kinerja Karyawan dengan Komitmen Organisasional sebagai Variabel Intervening. *Jurnal Ilmu Ekonomi Manajemen Dan Akuntansi*, 1(2), 105–118.
- Gahlawat, N., & Kundu, S. C. (2019). Participatory HRM and firm performance: Unlocking the box through organizational climate and employee outcomes. *Employee Relations*, 41(5), 1098–1119. <https://doi.org/10.1108/ER-05-2018-0147>
- Hall, C. S. (2019). Psikologi Freud: Sebuah Bacaan Awal. Yogyakarta: IRCiSoD.
- Handayani, H., Mane, A. A., & Manarapi, R. (2017). Pengaruh Kepuasan Kerja dan Semangat Kerja Terhadap Prestasi Kerja pada PT Bumi Karsa Makasar. *Jurnal Riset Edisi XV*, 3(004), 87–98.
- Harahap, S. F., & Tirtayasa, S. (2020). Pengaruh Motivasi, Disiplin, Dan Kepuasan Kerja Terhadap Kinerja Karyawan Di PT. Angkasa Pura II (Persero) Kantor Cabang Kualanamu. *Maneggio: Jurnal Ilmiah Magister Manajemen*, 3(1), 120–135. <https://doi.org/10.30596/maneggio.v3i1.4866>
- Hendri, M. I. (2019). The mediation effect of job satisfaction and organizational commitment on the organizational learning effect of the employee performance. *International*

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

- Journal of Productivity and Performance Management, 68(7), 1208–1234.
<https://doi.org/10.1108/IJPPM-05-2018-0174>
- Kurniawan, R., Sohibien, G. P., & Rahani, R. (2019). Cara Mudah Belajar Statistik Analisis Data & Eksplorasi. Jakarta: Prenada Media.
- Khotimah, D. A. K., & Sarno, R. (2019). Sentiment analysis of hotel aspect using probabilistic latent semantic analysis, word embedding and LSTM. International Journal of Intelligent Engineering and Systems, 12(4), 275–290. <https://doi.org/10.22266/ijies2019.0831.26>
- Khotimah, D. A. K., & Sarno, R. (2018). Sentiment detection of comment titles in booking.com using probabilistic latent semantic analysis. 2018 6th International Conference on Information and Communication Technology, ICoICT 2018, 514–519. <https://doi.org/10.1109/ICoICT.2018.8528784>
- Khotimah, D., Nurcahyawati, V., & Erstiawan, M. (2016). Analisis Penerimaan Penerapan PARIS (Parking Information System) dengan Metode Technology Acceptance Model (TAM) pada Area Parkir STIKOM Surabaya. Jurnal Sistem Informasi Dan Komputer Akuntansi, 5(9), 1–14.
- Kushatmaja, R. P., & Suryani, E. (2019). Analysis of Factors Affecting Edmodo Adoption as Learning Media Using Technology Acceptance Model 2 (TAM 2). IPTEK Journal of Proceedings Series, 0(5), 574. <https://doi.org/10.12962/j23546026.y2019i5.6436>
- Laras Kemala, B. K., & Simatupang, T. (2020). Real Option Analysis Approach for Pharmaceutical Project Portfolio Optimization Model Considering Multi-project Dependencies. 2020 7th International Conference on Frontiers of Industrial Engineering, ICFIE 2020, 40–47. <https://doi.org/10.1109/ICFIE50845.2020.9266740>
- Larasati, S. (2018). Manajemen Sumber Daya Manusia. Yogyakarta: Deepublish Publisher.
- Lasmaya, S. M. (2016). Pengaruh sistem informasi SDM, kompetensi dan disiplin kerja terhadap kinerja karyawan. Jurnal Ekonomi, Bisnis & Entrepreneurship, 10(1), 25–43.
- Lasmi, N. W., & Fungky, N. K. M. F. D. (2018). Kepuasan Kerja, Komitmen Organisasional dan Organizational Citizenship Behavior Terhadap Kinerja Karyawan Hotel Bali Relaxing Resort & Spa Nusa Dua. Jurnal Ilmiah Manajemen Dan Bisnis, 3(2), 179–187.
- McLeod, R., & Schell, G. (2008). Sistem Informasi Manajemen(ed.10). Jakarta: Salemba Empat.
- Nabawi, R. (2019). Pengaruh Lingkungan Kerja, Kepuasan Kerja dan Beban Kerja Terhadap Kinerja Pegawai. Maneggio: Jurnal Ilmiah Magister Manajemen, 2(2), 170–183. <https://doi.org/10.30596/maneggio.v2i2.3667>
- Narayananamurthy, G., & Tortorella, G. (2021). Impact of COVID-19 outbreak on employee performance – Moderating role of industry 4.0 base technologies. International Journal of Production Economics, 234(February), 108075. <https://doi.org/10.1016/j.ijpe.2021.108075>
- Negara, E. S., Romindo, Tanjung, R., Jamaludin, Heriyani, N., Simarmata, J., . . . Purba, B. (2021). Sistem Informasi Manajemen Bisnis. Jakarta: Yayasan Kita Menulis.

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

- Nuryanti, N., & Sintaasih, D. K. (2020). Kepuasan Kerja Dan Komitmen Organisational Berpengaruh Terhadap Kinerja Karyawan. E-Jurnal Manajemen Universitas Udayana, 9(3), 926. <https://doi.org/10.24843/ejmunud.2020.v09.i03.p06>
- Ondi, & Lukito, H. (2019). Analisa Pengaruh Proses Manajemen Pengetahuan Terhadap Kinerja Karyawan Pt Mitra Kerinci. Jurnal Ilmiah Mahasiswa Ekonomi Manajemen, 5(1), 114–135.
- Prasetyo, E. J., Ratnasari, S. L., Hakim, L., Kunci, K., Kepemimpinan, G., Organisational, K., Organisasi, B., Kerja, L., & Kerja, K. (2020). Analisis Gaya Kepemimpinan, Komitmen Organisational, Budaya Organisasi, Dan Lingkungan Kerja Terhadap Kepuasan Kerja Karyawan Analysis of Leadership Style, Organisational Commitment, Organisational Culture, and Work Environment To Employee Satisfaction. Dimensi, 9(2), 186–201.
- Prasetyo, B., & Trisyanti, D. (2019). Revolusi Industri 4.0 dan Tantangan Perubahan Sosial. Semateksos 3: Strategi Pembangunan Nasional Menghadapi Revolusi Industri 4.0, 22–27.
- Raharjo, K., Nurjannah, Solimun, & Achmad Rinaldo Fernandes, A. (2018). The influence of organizational culture and job design on job commitment and human resource performance. Journal of Organizational Change Management, 31(7), 1346–1367. <https://doi.org/10.1108/JOCM-07-2017-0286>
- Rahmat, A. (2021). Kepemimpinan Pendidikan. Yogyakarta: Zahir Publishing.
- Rosadi, A. A. S., & Purnomo, Y. J. (2020). Pengaruh Sistem Informasi Sumber Daya Manusia Terhadap Kinerja Pada Pegawai PT Raudah Utama Cianjur. Jurnal Sains Sosio Humaniora, 4(2), 357–367. <https://doi.org/10.22437/jssh.v4i2.10865>
- Rosita, T., & Yuniati, T. (2016). Pengaruh Kepuasan Kerja Terhadap Kinerja Karyawan Dengan Komitmen Organisasional Sebagai Variabel Intervening. Jurnal Ilmu Dan Riset Manajemen, 5(1), 1–20.
- Rusjiana, J. (2016). Pengaruh Sistem Informasi Sdm Terhadap Kinerja Stuctural Equaltion Modeling SEM-PLS. Jurnal Computech & Bisnis, 10(1), 21–29.
- Santoso, S. (2019). Mahir Statistik Parametrik. Jakarta: Elex Media Komputindo.
- Saputra, A., Bagia, I. W., & Yuliantini, N. N. (2016). Pengaruh Kepuasan Kerja dan Loyalitas Karyawan terhadap Kinerja Karyawan. E-Journal Bisma Universitas Pendidikan Ganesha, 4(1), 1–8. <https://doi.org/10.34007/ebmsj.v1i1.3>
- Septiawan, B., Masrunik, E., & Rizal, M. (2020). Motivasi Kerja dan Generasi Z. Jakarta: Addin Publishing.
- Shaleh, M. (2018). Komitmen Organisasi Terhadap Kinerja Pegawai. Makassar: Aksara Timur.
- Siagian, S. P. (2016). Manajemen Sumber Daya Manusia. Jakarta: Bumi Aksara.
- Sinaga, A. S., Kadir, A., & Mardiana, S. (2020). Peranan Motivasi Kerja dalam Kinerja Pegawai pada Kantor Kecamatan Tanjungbalai Utara Kota Tanjung Balai. Strukturasi: Jurnal Ilmiah Magister Administrasi Publik, 2(1), 89–97. <https://doi.org/10.31289/strukturasi.v2i1.48>
- Sitorus, R. M. (2020). Pengaruh Komunikasi Antar Pribadi Pimpinan Terhadap Motivasi Kerja. Jakarta: Scopindo Media Pustaka.

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

- Sopiah. (2008). Perilaku Organisasi. Jakarta: CV. Andi Offset.
- Suarjana, A. A. G. M., Putra, I. K. M., & Susilawati, N. L. N. ayu S. (2017). Pengaruh Motivasi Kerja dan Kepuasan Kerja Terhadap Komitmen Organisasi serta Dampaknya Terhadap Kinerja Pegawai PLN Rayon Gianyar di Kabupaten Gianyar. *Jurnal Bisnis Dan Kewirausahaan*, 12(1), 1–11.
- Sugiyanto, & Santoso, D. (2018). Analisis Pengaruh Kompetensi, Sarana Pendukung Teknologi Informasi Dan Kepuasan Kerja Sebagai Variabel Intervening Terhadap Kinerja SDM. *Jurnal Riset Ekonomi Dan Bisnis*, 11(1), 76–92. <https://doi.org/10.26623/jreb.v11i1.1078>
- Sugiyono. (2017). Metode Penelitian (Kuantitatif, Kualitatif, dan R&D). Bandung: Alfabeta.
- Sunarsi, D., Wijoyo, H., Prasada, D., & Andi, D. (2020). Pengaruh Lingkungan Kerja Terhadap Kinerja Karyawan Pada Pt. Hade Dinamis Sejahtera. *The World of Business Administration Journal*, September, 117–123. <https://doi.org/10.37950/wbaj.v2i1.916>
- Suputra, & Sriathi, A. (2018). Pengaruh Motivasi Kerja dan Kepuasan Kerja Terhadap Komitmen Organisasional. *Jurnal Manajemen Unud*, 7(9), 4628–4656.
- Suryani, L. N. (2019). Pengaruh Lingkungan Kerja Non Fisik Dan Komunikasi Terhadap Kinerja Karyawan Pada PT. Bangkit Maju Bersama Di Jakarta. *JENIUS: Jurnal Ilmiah Manajemen Sumber Daya Manusia*, 2(3), 419–435.
- Thamrin, M., & Riyanto, S. (2020). The Effect of Work Motivation, Work Environment, and Work Life Balance on Employee Performance at PT. AngkasaPura I (Persero) Sultan Aji Muhammad SulaimanSepinggan Airport-Balikpapan. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)* e-ISSN, 19(August), 40–47. <https://doi.org/10.9790/0853-1906044047>
- Tumanggor, R. O. (2018). Kepuasan Kerja dan Subjective Well-Being dari Perspektif Psikologi Industri & Organisasi. Yogyakarta: Andi.
- Umam, R., & Setiawan, S. (2019). Analisis Simultan Komitmen Organisasional dan Organizational Citizenship Behavior Terhadap Kinerja Karyawan. *Jurnal Ilmu Manajemen Dan Bisnis Islam*, 5(116–138), 559–565. <https://doi.org/10.5220/0006889505590565>
- Utama, Z. M. (2020). Manajemen Sumber Daya Manusia. Jakarta: Zahera Mega Utama, UNJ Press.
- Utami, Sapta, Astakoni, & Nursiani. (2020). Peran Gender Sebagai Variabel Moderasi Pada Model Komitmen Organisasional ,Organizational Citizenship Behavior Dan Kinerja Karyawan. *PERAN GENDER SEBAGAI VARIABEL MODERASI PADA MODEL KOMITMEN ORGANISASIONAL ,ORGANIZATIONAL CITIZENSHIP BEHAVIOR DAN KINERJA KARYAWAN* Oleh, 14(12), 3551–3568.
- Wahyuni, T., & Kurniawan, S. (2018). Pengaruh Motivasi dan Kepuasan Kerja Terhadap Komitmen Organisasional serta Dampaknya Pada Kinerja Karyawan (Studi Kasus pada Manajemen Pusat Waroeng Spesial Sambal Yogyakarta). *Jurnal Manajemen*, 8(1), 66–78. <https://doi.org/10.26460/jm.v8i1.650>

THE EFFECT OF MOTIVATION, HUMAN RESOURCES INFORMATION SYSTEMS, AND JOB SATISFACTION ON EMPLOYEE PERFORMANCE, ORGANIZATIONAL COMMITMENT AS INTERVENING VARIABLES, IN TRAINING INSTITUTIONS BUSINESS WISDOM INSTITUTE SURABAYA

- Wardhani, N. K., Thariq, M., & Aziz, A. (2018). Sistem Informasi Manajemen Sumber Daya Manusia Berbasis Web (Studi Kasus: PT. Klik Teknologi Indonesia). *Jurnal Techno Nusa Mandiri*, 15(2), 145–152.
- Widodo, S. E. (2015). *Manajemen Pengembangan Sumber Daya Manusia*. Yogyakarta: Pustaka Pelajar.
- Windrawati, F., Purwanto, A., & Mas, N. (2020). Analisis Budaya Organisasi dan Kepuasan Kerja Terhadap Kinerja Karyawan dengan Komitmen Organisasional Sebagai Variabel Intervening (Studi pada Department Maintenance PT POMI). *Jurnal Ilmu Manajemen*, 6(1), 1–12. <http://repositorio.unan.edu.ni/2986/1/5624.pdf>
- Wurianto, A. B. (2019). Literasi Bahasa Dan Sastra Indonesia Menuju Kewirausahaan Profesi. Prosiding Seminar Nasional Bahasa Dan Sastra, 10–17. <https://jurnal.univpgri-palembang.ac.id/index.php/Prosidingpps/article/view/3794/3565>
- Yusuf, R. M., & Syarif, D. (2018). *Komitmen Organisasi : Definisi, Dipengaruhi, Mempengaruhi*. Makassar: Nas Media Pustaka.