

DAFTAR PUSTAKA

- Abdelgany, M. F., & Saleh, A. A. (2022). *Human capital and labour productivity: Empirical evidence from developing countries. International Journal of Economics, Finance and Management Sciences*, 10(4), 173–184.
- Abrrha, T. G., & Weldeyohans, B. T. (2025). The role of human capital in economic development: A theoretical analysis. *Journal of Human Resource Management*, 13(2), 45–52.
- Agusalim, L., Siregar, H., Anggraeni, L., & Mulatsih, S. (2025). Unveiling the Profile of Low-Wage Workers in Indonesia. *Jurnal Ketenagakerjaan*, 20(1).
- Arrow, K. J. (1962). *The economic implications of learning by doing*. Review of Economic Studies, 29(3), 155–173.
- Astarani, J., & Putra, W. (2024). The Influence of Knowledge-based Economy and Accountability on Economic Growth. *Asian Journal of Economics, Business and Accounting*, 24(8), 316-335.
- Autor, D. H., Mindell, D. A., & Reynolds, E. B. (2022). *The work of the future: Building better jobs in an age of intelligent machines*. MIT Press.
- Badan Pusat Statistik. (2024). *Booklet Sakernas Agustus 2024* (Vol. 7, No. 2). Badan Pusat Statistik.
- Badan Pusat Statistik. (2024). *Rata-rata upah/gaji bersih sebulan buruh/karyawan/pegawai menurut kelompok umur dan lapangan pekerjaan utama, 2019–2024*. Jakarta: Badan Pusat Statistik.
- Baird, M., *et al.* (2021). Job insecurity, job instability, and job satisfaction: Evidence from Australian workers during COVID-19. *Journal of Industrial Relations*, 63(5), 697–718.
- Bassanini, A., Booth, A., Brunello, G., De Paola, M., & Leuven, E. (2007). *Workplace training in Europe*. In G. Brunello, P. Garibaldi, & E. Wasmer (Eds.), *Education and training in Europe* (pp. 143–323). Oxford University Press.
- Basuki, A. T. (2017). Regresi Logistik. In Universitas Muhammadiyah Yogyakarta.
- Becker, G. S. (1964). *Human capital: A theoretical and empirical analysis, with special reference to education*. University of Chicago Press.
- Bewick, V., *et al.* (2005). Statistics review 14: Logistic regression. *Critical Care*, 9(1), 112–118.
- Blau, F. D., & Kahn, L. M. (2017). *The gender wage gap: Extent, trends, and explanations*. *Journal of Economic Literature*, 55(3), 789–865.

- Buzzeo, J., & Cifci, M. (2017). *Work experience, job shadowing and workplace visits: What works?* The Careers & Enterprise Company.
- Carnevale, A. P., Cheah, B., & Hanson, A. R. (2023). *The college payoff: More education doesn't just mean more earnings it means more opportunity*. Georgetown University Center on Education and the Workforce.
- Carnevale, A. P., Cheah, B., & Rose, S. J. (2011). The College Pay Off.
- Chernina, E., & Gimpelson, V. (2023). Do wages grow with experience? Deciphering the Russian puzzle. *Journal of Comparative Economics*, 51(2), 545-563.
- Clark, G., & Nielsen, C. A. (2025). *The returns to education: A meta-study*. SSRN.
- Creswell, J. W., & Creswell, J. D. (2018). *Research design: Qualitative, quantitative, and mixed methods approaches* (5th ed.). SAGE Publications.
- Crook, T. R., Todd, S. Y., Combs, J. G., Woehr, D. J., & Ketchen Jr, D. J. (2011). Does human capital matter? A meta-analysis of the relationship between human capital and firm performance. *Journal of applied psychology*, 96(3), 443.
- Daly, M., Hobijn, B., & Lucking, B. (2012). Why has wage growth stayed strong?. *FRBSF Economic Letter*, 10(2).
- Damanik, E. L., & Zebua, D. E. (2025). Vulnerability of informal workers in North Sumatra's rural and urban divide. *Naker: Jurnal Perencanaan, Pengembangan dan Ketenagakerjaan*, 20(1), 1–14.
- Delugas, L., et al. (2025). *The impact of research training on career earnings: Evidence from CERN alumni*. arXiv preprint arXiv:2502.07419.
- Desanti, G., & Ariusni, A. (2021). Pengaruh umur, jenis kelamin, jam kerja, status pekerjaan dan pendidikan terhadap pendapatan tenaga kerja di Kota Padang. *Jurnal Kajian Ekonomi Dan Pembangunan*, 3(4), 17.
- Deutsch, R. C., et al. (2010). Maximum likelihood estimation with binary-data regression models: Small-sample and large-sample features. *Advances in Applied Statistics*, 14(2), 101–116.
- Falck, O., Guo, Y., Langer, C., Lindlacher, V., & Wiederhold, S. (2024). *Training, automation, and wages: International worker-level evidence* (IZA Discussion Paper No. 17503). Institute of Labor Economics (IZA).
- Febryanti, L., & Putri, D. Z. (2020). Analisis Determinan Tingkat Upah di Sumatera Barat. *Jurnal Kajian Ekonomi Dan Pembangunan*, 2(1), 43.
- Gayatri, G. (2022). *The Indonesian digital workforce gaps in 2021–2025*. *Sustainability*, 15(1), 754.

- Green, F., & McIntosh, S. (2021). How useful is the concept of skill mismatch? *Industrial and Labor Relations Review*, 74(1), 3–30.
- Hanushek, E. A., & Woessmann, L. (2020). *The Economic Impacts of Learning Losses*. OECD.
- Hosmer, D. W., Lemeshow, S., & Sturdivant, R. X. (2013). *Applied logistic regression* (3rd ed.). John Wiley & Sons.
- International Labour Organization. (2012). *Towards the right to work*. ILO Geneva.
- Islam, A., Montenegro, C. E., & Rijkers, B. (2019). *Returns to experience and the sectoral allocation of labor: Evidence from global data*. Policy Research Working Paper No. 8915. Washington, DC: World Bank.
- Kementerian Ketenagakerjaan Republik Indonesia. (2024). *Upah minimum provinsi di Indonesia tahun 2024*. Satudata Ketenagakerjaan.
- Kleven, H., Landais, C., & Sogaard, J. E. (2024). The child penalty atlas. *Quarterly Journal of Economics*, 139(1), 1-44.
- Konings, J., & Vanormelingen, S. (2015). *The impact of training on productivity and wages: Firm level evidence*. Econstor.
- Lagakos, D., Moll, B., Porzio, T., Qian, N., & Schoellman, T. (2018). *Life-cycle wage growth across countries* (NBER Working Paper No. 21906). National Bureau of Economic Research.
- Liwiński, J. (2023). Informal employment and wages in Poland. *International Journal of Manpower*, 44(6), 1196-1220.
- MaCurdy, T. E. (1981). An Empirical Model Of Labor Supply In A Life-Cycle Setting. *Journal of political Economy*, 89(6), 1059-1085.
- Mahmud, S. A. I., Saleh, S. E., & Payu, B. R. (2024). Karakteristik Pekerjaan Utama terhadap Sektor Informal dan Sektor Formal di Provinsi Gorontalo. *Economic Reviews Journal*, 3(3), 924-941.
- Maloney, W. F. (2004). Informality revisited. *World development*, 32(7), 1159-1178.
- Mankiw, N. G. (2007). *Makroekonomi* (Edisi ke-6). Jakarta: Erlangga.
- Maruf, M., Putra, R. S., Rahayu, N. S., Agustina, H., & Khusnah, H. (2023). Literature Review: The Effect of Wages on Performance of Shopping Center Employees in Surabaya. *GREENOMIKA*, 5(2), 136-144.
- McCaig, B., & Pavcnik, N. (2015). Informal employment in a growing and globalizing low-income country. *American Economic Review*, 105(5), 545-550.

- Mincer, J. A. (1974). *Schooling, experience, and earnings*. National Bureau of Economic Research.
- Mulyaningsih, T., Adhitya, D., & Rosalia, A. C. T. (2021). Education, skills and labour market outcome in Indonesia: An instrumental variable approach. *Economic Journal of Emerging Markets*, 13(2), 177–190.
- Onsomu, E. (2025). Cognitive and non-cognitive skills, productivity, and wages: Evidence from developing economies. *Economies*, 13(4), 92.
- Pemerintah Republik Indonesia. (2023). *Peraturan Pemerintah Republik Indonesia Nomor 51 Tahun 2023 tentang Perubahan atas Peraturan Pemerintah Nomor 36 Tahun 2021 tentang Pengupahan*. Lembaran Negara Republik Indonesia Tahun 2023 Nomor 146.
- Peng, C. Y. J., Lee, K. L., & Ingersoll, G. M. (2002). An introduction to logistic regression analysis and reporting. *The journal of educational research*, 96(1), 3-14.
- Phelps, E. S. (1972). The statistical theory of racism and sexism. *The American Economic Review*, 62(4), 659-661.
- Poteliënė, S., & Tamašauskienė, Z. (2013). Human capital investment: Measuring returns to education. *Socialiniai tyrimai*, (4), 56-65.
- Pratomo, A., et al. (2025). *The fragile workforce: Indonesian youth workers vulnerability during the COVID-19 pandemic*. *International Journal of Adolescence and Youth*, 30(1), 2526467.
- Psacharopoulos, G., & Patrinos, H. A. (2018). *Returns to investment in education: A decennial review of the global literature*. *Education Economics*, 26(5), 445–458.
- Purnastuti, L., Salim, R., & Joarder, M. A. M. (2015). *The Returns to Education in Indonesia: Post Reform Estimates*. *The Journal of Developing Areas*, 49(3), 183–204.
- Putri, K. K. D., & Purwanti, P. A. P. (2023). Pengaruh Modal, Tenaga Kerja Dan Pelatihan Terhadap Nilai Produksi Dan Pendapatan Industri Pakaian Jadi Di Kota Denpasar. *Public Service and Governance Journal*, 4(2), 85-92.
- Qiu, L., Yang, X., & ... (2024). *Impact of digital empowerment on labor employment: Evidence from Chinese manufacturing enterprises (2011–2020)*. PMC.
- Rachmadani, A. A., Mulyaningsih, T., & Ertimi, B. (2023). The role of human capital and regional effects on earnings: Multilevel mixed effect regression approach. *Jurnal Ekonomi Pembangunan: Kajian Masalah Ekonomi dan Pembangunan*, 24(2), 221–232.

- Riza, F., & Rowena, J. (2017). Pengaruh Perubahan Tingkat Upah Terhadap Output dan Permintaan Tenaga Kerja Subsektor Industri Pengolahan di DKI Jakarta. *Business Management Journal*, 10(1).
- Sain, K., & Bozkurt, K. (2023). The effect of human capital as an output of education on productivity: A panel data analysis for developing countries. *Educational Policy Analysis and Strategic Research*, 18(4), 7–31.
- Sant’Anna, A. A. (2024). Gender gaps in pay and promotions: Evidence from job ladders. *Labour Economics*, 86, 102431.
- Santoso, R. P., Sahadewo, G. A., Sugiyanto, C., & Setiastuti, S. U. (2022). Informal and Formal Wage Differences Based on Cohorts in Indonesia. *Economies*, 10(12), 317.
- Satarudin, S., Suprianto, S., & Sujadi, S. (2021). Survey Pekerja Sektor informal Dan Sektor Formal Era Revolusi Industri di Kota Mataram. *JURNAL SOSIAL EKONOMI DAN HUMANIORA*, 7(1), 61-70.
- Setia, M. S. (2016). Methodology series module 3: Cross-sectional studies. *Indian Journal of Dermatology*, 61(3), 261–264.
- Simatupang, A. (2017). Dampak Pertumbuhan Ekonomi dan Upah Riil terhadap Permintaan Tenaga Kerja DKI Jakarta 2005-2010. *Business Management Journal*, 9(2).
- Standing, G. (2014). The Precariat. *Contexts*, 13(4), 10-12.
- Sugiyono. (2017). Metode Penelitian Kuantitatif, Kualitatif, dan R&D. Alfabeta, CV.
- Suharyono, & Digidowiseiso, K. (2021). *Education and gender wage gap: Evidence from Indonesia*. *Accounting*, 7(1), 33-40.
- Suryahadi, A., Al Izzati, R., & Suryadarma, D. (2020). *The impact of COVID-19 outbreak on poverty: An estimation for Indonesia*. *SMERU Working Paper*, The SMERU Research Institute.
- Tripudrajaya, A. I. (2011). Preferensi pekerja dalam memilih pekerjaan sektor formal. *Jurnal ILTEK*, 6(12).[4]
- UNICEF & Urban20. (2022). *Making cities work for young people*. Jakarta: UNICEF Indonesia & Urban20.
- Wirajing, M. A. K. (2023). *Revisiting the human capital–economic growth nexus in Africa*. *PLOS ONE*, 18(5), e0285467.
- World Bank (2023). *World development report 2023: Migrants, refugees, and societies*. Washington, DC: World Bank.

Yang, H., Li, C., & Sun, Z. (2023). The impact mechanism of work experience on the income of flexible workers: evidence from China. *Sustainability*, 15(23), 16422.

