

DAFTAR PUSTAKA

- Aigner, D., Lovell, C. K., & Schmidt, P. (1977). Formulation and estimation of stochastic frontier production function models. *Journal of econometrics*, 6(1), 21-37. [https://doi.org/10.1016/0304-4076\(77\)90052-5](https://doi.org/10.1016/0304-4076(77)90052-5)
- Akram, V., & Illiyan, A. (2023). Technical efficiency and input-driven growth in Indian engineering goods industry during post-reform period: stochastic frontier approach. *Journal of Economic and Administrative Sciences*, 39(1), 43-59. <https://doi.org/10.1108/JEAS-08-2020-0145>
- Arsyad, L. (2010). *Ekonomi Pembangunan, Edisi 5*. Yogyakarta: Unit Penerbit Ekonomi Pembangunan dan Percetakan STIM YKPN.
- Bank Dunia. (2012). *Mempercepat Laju: Revitalisasi Pertumbuhan di Sektor Manufaktur Indonesia*.
- Battese, G. E., & Coelli, T. J. (1992). Frontier production functions, technical efficiency and panel data: With application to paddy farmers in India. *Journal of Productivity Analysis*, 3(1-2), 153-169. <https://doi.org/10.1007/BF00158774>
- Battese, G. E., & Coelli, T. J. (1995). A model for technical inefficiency effects in a stochastic frontier production function for panel data. *Empirical economics*, 20, 325-332. <https://doi.org/10.1007/BF01205442>
- BPS. (2017). *Pendapatan Nasional Indonesia 2012-2016*. Jakarta: BPS.
- BPS. (2019). *Analisis Efisiensi Industri Manufaktur*. Jakarta: BPS.
- BPS. (2019). *Statistik Industri Manufaktur Indonesia 2017*. Jakarta: BPS.
- BPS. (2020). *Pendapatan Nasional Indonesia 2015-2019*. Jakarta: BPS.
- BPS. (2020). *Statistik Industri Manufaktur Indonesia 2018*. Jakarta: BPS.
- BPS. (2021). *Statistik Industri Manufaktur Indonesia 2019*. Jakarta: BPS.
- BPS. (2022). *Statistik Industri Manufaktur Indonesia 2020*. Jakarta: BPS.
- BPS. (2023). *Statistik Industri Manufaktur Indonesia 2021*. Jakarta: BPS.
- BPS. (2024). *Pendapatan Nasional Indonesia 2019-2023*. Jakarta: BPS.
- BPS. (2024). *Statistik Industri Manufaktur Indonesia 2022*. Jakarta: BPS.

- Coelli, T. J., Rao, D. S. P., O'Donnell, C. J., & Battese, G. E. (2005). *An introduction to efficiency and productivity analysis*. United States: Springer. <https://doi.org/10.1007/b136381>
- Coelli, T. J., & Rao, D. S. P. (2005). Total factor productivity growth in agriculture: a Malmquist index analysis of 93 countries, 1980–2000. *Agricultural Economics*, 32(s1), 115-134. <https://doi.org/10.1111/j.0169-5150.2004.00018.x>.
- Direktorat Jenderal Kekayaan Negara. (2022). Ekonomi Indonesia di tengah ketidakpastian global. Dilihat dari <https://www.djkn.kemenkeu.go.id/kanwil-kalbar/baca-artikel/15230/Ekonomi-Indonesia-di-Tengah-Ketidakpastian-Global.html>
- Farrell, M. J. (1957). The measurement of productive efficiency. *Journal of the royal statistical society: series A (General)*, 120(3), 253-281. <https://doi.org/10.2307/2343100>
- Felipe, J., Widyasanti, A., Foster-McGregor, N., & Sumo, V. (2019). *Policies to support the development of Indonesia's manufacturing sector during 2020–2024: A joint ADB–BAPPENAS report*. Asian Development Bank.
- Hashim, N., & Abdullah, M. F. (2024). Technical efficiency in the Malaysian electric and electronic manufacturing industry: A stochastic frontier analysis approach. *Asian Economic and Financial Review*, 14(2), 88-104. <https://doi.org/10.55493/5002.v14i2.5008>
- Islamiya, A. T. H., Sari, D. W., Yasin, M. Z., Restikasari, W., Shaari, M. S., & Susandika, M. D. (2022). Technical Efficiency and Productivity Growth of Crude Palm Oil: Variation across Years, Locations, and Firm Sizes in Indonesia. *Economies*, 10(12), 303. <https://doi.org/10.3390/economies10120303>
- Kementerian Koordinator Bidang Perekonomian Republik Indonesia. (2022). Memeratakan Pembangunan Ekonomi di Indonesia, Pemerintah Dorong Pengembangan PSN Prioritas di Berbagai Wilayah. Diambil dari <https://www.ekon.go.id/publikasi/detail/4660/memeratakan-pembangunan-ekonomi-di-indonesia-pemerintah-dorong-pengembangan-psn-prioritas-di-berbagai-wilayah>
- Kumar, S., & Singh, C. (2022). Productivity growth in India's bakery manufacturing industry. *Journal of Agribusiness in Developing and Emerging Economies*, 12(1), 94-103. <https://doi.org/10.1108/JADEE-12-2019-0204>

- Kumbhakar, S. C. (2000). Estimation and decomposition of productivity change when production is not efficient: A panel data approach. *Econometric Reviews*, 19(4), 425–460. <https://doi.org/10.1080/07474930008800481>
- Kumbhakar, S. C., & Lovell, C. A. K. (2000). *Stochastic frontier analysis*. Cambridge: Cambridge University Press.
- Kumbhakar, S. C., Wang, H.-J., & Horncastle, A. P. (2015). *A Practitioner's Guide to Stochastic Frontier Analysis Using Stata*. Cambridge: Cambridge University Press.
- Mankiw, N. G. (2015). *Macroeconomics*. London: Worth Publishers.
- Marimin, M., Feifi, D., Martini, S., & Astuti, R. (2014). Added value and performance analyses of edamame soybean supply chain: a case study. *Operations and Supply Chain Management: An International Journal*, 3(3), 148-163. <http://doi.org/10.31387/oscm080048>
- Mattsson, P., Måansson, J. & Greene, W.H. (2020). TFP change and its components for Swedish manufacturing firms during the 2008–2009 financial crisis. *J Prod Anal*, 53(1), 79–93. <https://doi.org/10.1007/s11123-019-00561-w>
- Meeusen, W., & van Den Broeck, J. (1977). Efficiency Estimation from Cobb-Douglas Production Functions with Composed Error. *International Economic Review*, 18(2), 435–444. <https://doi.org/10.2307/2525757>
- Muhtamil. (2017). Pengaruh Perkembangan Industri terhadap Penyerapan Tenaga Kerja di Provinsi Jambi. *Jurnal Perspektif Pembiayaan dan Pembangunan Daerah*, 4(3). <https://doi.org/10.22437/ppd.v4i3.3642>.
- Nicholson, W., & Snyder, C. (2016). *Microeconomic theory*. Boston: Cengage Learning.
- Nurlailatin, I., Patonah, S., & Aliyuddin, M. (2024). Dampak Ekspor Barang Manufaktur, Inflasi, dan Biaya Penggunaan Kekayaan Intelektual terhadap Nilai Tambah Manufaktur di Indonesia. *WELFARE Jurnal Ilmu Ekonomi*, 5(1), 63-75. <https://doi.org/10.37058/wlfr.v5i1.10997>
- Omar, M. (2020). Technical Efficiency and Total Factor Productivity Analysis of Dairy Cow Breeds in Egyptian Governorates. *Zagazig Veterinary Journal*, 48(3), 296-305. <http://doi.org/10.21608/zvjz.2020.21599.1093>
- OSS Indonesia. (2021). KBLI 2020 - Klasifikasi Baku Lapangan Usaha Indonesia. Dilihat dari <https://oss.go.id/informasi/kbli-detail/b57540fa-9550-44c6-b008-de1f0a38733d>

- Pindyck, R. S., & Rubinfeld, D. L. (2013). *Microeconomics Eighth Edition*. Boston: Pearson Education.
- Prabowo, H. E. T., & Cabanda, E. (2011). Stochastic Frontier Analysis of Indonesian Firm Efficiency: A Note. *International Journal of Banking and Finance*, 8(2), 74–91. <https://doi.org/10.32890/ijbf2011.8.2.8426>
- Pratiwi, A., Bendesa, I., & Yuliarmi, N. (2014). Analisis Efisiensi Dan Produktivitas Industri Besar Dan Sedang Di Wilayah Provinsi Bali (Pendekatan Stochastic Frontier Analysis). *Jurnal Ekonomi Kuantitatif Terapan*, 7(1), 73-79. <https://doi.org/10.24843/JEKT.2014.v07.i01.p08>
- Primanthy, M. R., & Kalirajan, K. (2023). Sources of productivity growth in the indonesian manufacturing industries. *Journal of Economic Analysis*, 2(4), 31-46. <https://doi.org/10.58567/jea02040002>
- Rawat, P. S., & Sharma, S. (2021). TFP growth, technical efficiency and catch-up dynamics: Evidence from Indian manufacturing. *Economic Modelling*, 103, 105622. <https://doi.org/10.1016/j.econmod.2021.105622>
- Restikasari, W., & Sari, D. W. (2022). Akselerasi Pengembangan Industri Potensial Jawa Timur Pasca Pandemi Covid-19. *Jurnal Ilmu Ekonomi*, 1(1), 58-70. <https://risetekonomi.com/jurnal/index.php/jie>
- Savović, S., Mimović, P., & Domanović, V. (2023). International acquisitions and efficiency and productivity of the Serbian cement industry. *International Journal of Emerging Markets*, 18(10), 4014-4036. <https://doi.org/10.1108/IJOEM-03-2021-0350>
- Sekretariat Kabinet Republik Indonesia. (2019). Kwartal I 2019, produksi industri manufaktur besar dan sedang naik 4,45 persen. Dilihat dari <https://setkab.go.id/kwartal-i-2019-produksi-industri-manufaktur-besar-dan-sedang-naik-445-persen/>
- Septiani, B. A., & Setiawan, M. (2023). The relationship between technical efficiency, firm growth and market structure in the Indonesian palm oil industry. *Cogent Economics & Finance*, 11(2), 1-17. <https://doi.org/10.1080/23322039.2023.2243784>
- Suatmi, B. D. (2020). Analisis Dekomposisi Produktivitas di Sektor Industri Kimia Indonesia: Pendekatan Malmquist Productivity Index. *Jurnal Ekonomi Perusahaan*, 27(2), 1–14. <https://doi.org/10.46806/jep.v27i2.767>
- Surjaningsih, N., & Permono, B. P. (2014). The Dynamics of Total Factor Productivity Ofmedium and Large Manufacturing in Indonesia. *Bulletin of*

Monetary Economics and Banking, 16(3), 259-288.
<https://doi.org/10.21098/bemp.v16i3.447>

Suyanto., Salim, R. A., & Bloch, H. (2009). Does Foreign Direct Investment Lead to Productivity Spillovers? Firm Level Evidence from Indonesia. *World Development*, 37(12), 1861-1876.
<https://doi.org/10.1016/j.worlddev.2009.05.009>.

Unairnews. (2024). Efisiensi industri manufaktur melalui lean manufacturing. Dilihat dari <https://unair.ac.id/efisiensi-industri-manufaktur-melalui-lean-manufacturing/>

Utami, T. W., & Damayanti, A. (2022). Dekomposisi Pertumbuhan Produktivitas Industri Manufaktur Indonesia: Pendekatan Stochastic Frontier. *Jurnal Ekonomi dan Kebijakan Publik Indonesia*, 9(2), 104-120.
<https://doi.org/10.24815/ekapi.v9i2.31427>

Wafi, M., & Sari, D. (2021). Total Factor Productivity Analysis of Indonesian Textiles and Textile Products Industry. *Jurnal Ilmu Ekonomi Terapan*, 6(1), 15-31. <https://doi.org/10.20473/jiet.v6i1.26770>

Wahyu, T. (2016). Analisis Produktivitas Dan Efisiensi Industri Di Propinsi Jawa Tengah. *Media Ekonomi dan Manajemen*, 24(2).
<https://doi.org/10.24856/MEM.V24I2.176>

Wahyuningsih, A., & Budyanra, B. (2022). Variabel-variabel yang Memengaruhi Total Factor Productivity Industri Pengolahan di Kawasan Barat Indonesia Tahun 2011-2019. *Seminar Nasional Official Statistics*, 2022(1), 1197-1208. <https://doi.org/10.34123/semnasoffstat.v2022i1.1418>

Yasin, M. Z. (2022). Technical efficiency and total factor productivity growth of Indonesian manufacturing industry: does openness matter?. *Studies in Microeconomics*, 10(2), 195-224.
<https://doi.org/10.1177/2321022221102443>