

DAFTAR PUSTAKA

- Ab-Rahim, R., Md-Nor, N. G., Ramlee, S., & Ubaidillah, N. Z. (2012). Determinants of cost efficiency in Malaysian banking. *International Journal of Business and Society*, 13(3), 355–374.
- Adeabah, D., Gyeke-Dako, A., & Andoh, C. (2017). Board gender diversity, corporate governance and bank efficiency in Ghana: a two stage data envelope analysis (DEA) approach. *Corporate Governance (Bingley)*, 19(2), 299–320. <https://doi.org/10.1108/CG-08-2017-0171>
- Ahmad, N. H., & Noor, M. A. N. M. (2011). The Determinants Efficiency and Profitability of World Islamic Banks. *International Conference on E-Business, Management and Economics*, 3, 228–233.
- Arafat, Wilson. 2006. *Manajemen Perbankan Indonesia Teori dan Implementasi*. Jakarta: LP3ES
- Assaf, A. G., Matousek, R., & Tsionas, E. G. (2013). Turkish bank efficiency: Bayesian estimation with undesirable outputs. *Journal of Banking and Finance*, 37(2), 506–517. <https://doi.org/10.1016/j.jbankfin.2012.09.009>
- Athoammar, N. 2015. “Analisis Pengaruh Kompetisi, Size, Capitalization, Loans Intensity terhadap Efisiensi Perbankan. Studi Kasus Perbankan Umum Konvensional di Indonesia Periode Tahun 2008-2012”. Fakultas Ekonomika dan Bisnis. Universitas Diponegoro
- Ayadi, O. F., Adebayo, A. O., & Omolehinwa, E. (2012). Bank Performance Measurement in a Developing Economy : An Application of Data Envelopment Analysis. *Managerial Finance*, 24(7), 4–17. <https://doi.org/10.1038/srep25875>
- Bank Indonesia. 2012. *Peraturan Bank Indonesia Nomor 14/15/PB/2012 tentang Kegiatan Usaha dan Jaringan Kantor Berdasarkan Modal Inti Bank..* Jakarta: Bank Indonesia
- Bank Indonesia. 2013. *Peraturan Bank Indonesia Nomor 12/15/PBI/2013 tentang Penilaian Kualitas Aset Bank Umum*. Jakarta: Bank Indonesia
- Banna, H., Shah, S. K. B., Noman, A. H. M., Ahmad, R., & Masud, M. M. (2019). Determinants of Sino-Asean banking efficiency: How do countries differ? In *Economies* (Vol. 7, Issue 13, pp. 1–23). <https://doi.org/10.3390/economies7010013>
- Batir, T. E., Volkman, D. A., & Gungor, B. (2017). Determinants of bank efficiency in Turkey: Participation banks versus conventional banks. *Borsa Istanbul Review*, 17(2), 86–96. <https://doi.org/10.1016/j.bir.2017.02.003>
- Berger, A. N., & Udell, P. (2006). Capital structure and firm performance: A new approach to testing agency theory and an application to the

- banking industry. *Journal of Banking and Finance*, 30(4), 1065–1102. <https://doi.org/10.1016/j.jbankfin.2005.05.015>
- Berger, A. N., & DeYoung, R. (1997). Problem loans and cost efficiency in commercial banks. *Journal of Banking and Finance*, 21(6), 849–870. [https://doi.org/10.1016/S0378-4266\(97\)00003-4](https://doi.org/10.1016/S0378-4266(97)00003-4)
- Berger, A. N., & Humphrey, D. B. (1997). Efficiency of financial institutions: International survey and directions for future research. *European Journal of Operational Research*, 98(2), 175–212. [https://doi.org/10.1016/S0377-2217\(96\)00342-6](https://doi.org/10.1016/S0377-2217(96)00342-6)
- Berger, A. N., & Mester, L. J. (1997). Inside the Black Box: What Explains Differences in the Efficiencies of Financial Institutions? *Journal of Banking and Finance*, 21(7), 895–947. <https://doi.org/10.2139/ssrn.138159>
- Cavallo, L., & Rossi, S. P. . (2002). *Do environmental variables affect the performance and technical efficiency of the European banking systems? A parametric analysis using the stochastic frontier approach*. 146, 123–146.
- Charnes, A., Cooper, W. W., & Rhodes, E. (1978). Measuring the efficiency of decision making units. *European Journal of Operational Research*, 2(6), 429–444. [https://doi.org/10.1016/0377-2217\(78\)90138-8](https://doi.org/10.1016/0377-2217(78)90138-8)
- Coelli, T., & Parelman, S. (1999). A Comparison of Parametric and Non-Parametric Distance Functions. *European Journal of Operational Research*, 117, 326–339. https://doi.org/10.4091/iken1991.13.1_83
- Coelli, T.J., Rao, D., O'Donnell, C.J., & Battese, G. E. (2005). *Data Envelopment Analysis an Introduction to Efficiency and Productivity Analysis*. Springer Science & Business Media.
- Cooper, W.W., Seiford, L. M., & Tone, K. 2007. *Data Envelopment Analysis: A Comprehensive Text With Models, Applications, References, and DEA-solver Software* (Vol 2). Springer Science & Business Media.
- Cook, W. D., Tone, K., & Zhu, J. (2014). Data envelopment analysis: Prior to choosing a model. *Omega (United Kingdom)*, 44, 1–4. <https://doi.org/10.1016/j.omega.2013.09.004>
- Dimond, D.W dan Rajan, R.G. (2000). *A Theory of Bank Capital*. *Journal of Finance*. Vol. 55, No.6 pp.2431 - 2465.
- Diamond, D.W dan Rajan, R.G. 2005. *Liquidity Shortages and Banking Crises*. *The Journal of Finance*. Vol 60, No. 2.
- Farrel, M.J. (1957). *The Measurement of Productive Efficiency*, *Journal of the Royal Statistical Society* Vol.120 No. 3. Pp. 253-290
- Farrel, M. . (1997). *The Measurement of Productive Efficiency*. 120(3), 253–290.
- Fernandes, F. D. S., Stasinakis, C., & Bardarova, V. (2018). Two-stage DEA-Truncated Regression: Application in banking efficiency and financial

- development. *Expert Systems with Applications*, 96, 284–301. <https://doi.org/10.1016/j.eswa.2017.12.010>
- Ferri, M. G., & Jone, W. H. (1979). Determinants of Financial Structure: a New Methodological Approach. *The Journal of Finance*, 34(3), 631–644. <https://doi.org/10.1111/j.1540-6261.1979.tb02130.x>
- Frimpong, A.-K., Gan, C., & Hu, B. (2014). Cost Efficiency of Ghana's Banking Industry: A Panel Data Analysis. *The International Journal of Business and Finance Research*, 8(2), 69–86.
- Fukuyama, H., & Matousek, R. (2011). Efficiency of Turkish banking: Two-stage network system. Variable returns to scale model. *Journal of International Financial Markets, Institutions and Money*, 21(1), 75–91. <https://doi.org/10.1016/j.intfin.2010.08.004>
- Garza-Garcia, J.G. (2011). *Determinants of bank efficiency in Mexico: a two-stage analysis*. *Applied Economics Letters*, 19, 1679–1682.
- Garza-Garcia. (2014). Determinants of bank efficiency in Mexico: a two-stage analysis. *Cen*.
- Ghozali, Imam. 2011. *Aplikasi Analisis Multivariate dengan Program IBM SPSS 19*. Semarang: Badan Penerbit Universitas Diponegoro
- Ghozali, Imam. 2018. *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25*. Semarang: Badan Penerbit Universitas Diponegoro
- Hadad, M. D., Santoso, W., Mardanugraha, E., & Illyas, D. (2003). Pendekatan Parametrik Untuk Efisiensi Perbankan Indonesia. *Bank Indonesia*, 1–27. https://www.bi.go.id/id/publikasi/perbankan-dan-stabilitas/riset/Pages/Pendekatan_parametrik_untuk_efisiensi_Perbankan_Indonesia.aspx
- Harianti, Asni, Dini Iskandar dkk. 2012. *Statistika 1*. Penerbit Andi. Yogyakarta.
- Isik, I., & Hassan, M. K. (2002). Technical, scale and allocative efficiencies of Turkish banking industry. *Journal of Banking and Finance*, 26(4), 719–766. [https://doi.org/10.1016/S0378-4266\(01\)00167-4](https://doi.org/10.1016/S0378-4266(01)00167-4)
- Isik, I., & Hassan, M. K. (2003). Efficiency, ownership and market structure, corporate control and governance in the Turkish banking industry. *Journal of Business Finance and Accounting*, 30(9–10), 1363–1421. <https://doi.org/10.1111/j.0306-686X.2003.05533.x>
- Kasmir. 2001. *Dasar-Dasar Perbankan*. PT Raja Grafindo. Jakarta: Persada
- Kasmir. 2010. *Manajemen Perbankan*. PT. Raja Grafindo. Jakarta: Persada
- Kumar, S., & Gulati, R. (2008). An Examination of Technical, Pure Technical, and Scale Efficiencies in Indian Public Sector Banks using Data Envelopment Analysis. *Euroasian Journal of Business and Economics*, 1(2), 33–69. <https://doi.org/10.1504/ajfa.2008.019950>

- LaPlante, A. E., & Paradi, J. C. (2015). Evaluation of bank branch growth potential using data envelopment analysis. *Omega (United Kingdom)*, 52, 33–41. <https://doi.org/10.1016/j.omega.2014.10.009>
- Leon, Boy. Ericson, Sony. 2008. *Manajemen Aktiva Pasiva Bank Devisa*. Jakarta: Grasindo
- Leonard-Barton, D. (1992). Core capabilities and core rigidities: A paradox in managing new product development. *Strategic Management Journal*, 13(1 S), 111–125. <https://doi.org/10.1002/smj.4250131009>
- Levine, R. (1997). *Financial Development and Economic Growth: Views and Agenda* (pp. 668–726).
- Loderer, C., Neusser, K., Waelchli, U., 2009. *Firm Age and Survival*. Working paper, University of Bern, Switzerland.
- Loderer, C. & Waelchli, U. 2010. *Firm Age and Performance*. Munich Personal RePEc Archive. University of Bern. ECGI European Corporate Governance Institute.
- Loderer, C. & Waelchli, U. 2011. *Firm Age and Governance*. Technical University of Munich.
- Maghyereh, A. I., & Awartani, B. (2014). The effect of market structure, regulation, and risk on banks efficiency: Evidence from the Gulf cooperation council countries. *Journal of Economic Studies*, 41(3), 405–430. <https://doi.org/10.1108/JES-05-2012-0067>
- Mamatzakis, E., Matousek, R., & Vu, A. N. (2016). What is the impact of bankrupt and restructured loans on Japanese bank efficiency? *Journal of Banking and Finance*, 72, S187–S202. <https://doi.org/10.1016/j.jbankfin.2015.04.010>
- Manurung, Mandala dan Pratama Rahardja. 2004. *Uang, Perbankan, dan Ekonomi Moneter*. Jakarta: FE UI
- Maudos, J., Pastor, J. M., Pérez, F., & Quesada, J. (2002). Cost and profit efficiency in European banks. *Journal of International Financial Markets, Institutions and Money*, 12(1), 33–58. [https://doi.org/10.1016/S1042-4431\(01\)00051-8](https://doi.org/10.1016/S1042-4431(01)00051-8)
- Menteri Keuangan Republik Indonesia. 1990. *Surat Keputusan Menteri Keuangan Republik Indonesia No. 792 Tahun 1990 tentang Lembaga Keuangan*. Jakarta: Menteri Keuangan Republik Indonesia.
- Mester, L. J. (1996). A study of bank efficiency taking into account risk-preferences. *Journal of Banking and Finance*, 20(6), 1025–1045. [https://doi.org/10.1016/0378-4266\(95\)00047-X](https://doi.org/10.1016/0378-4266(95)00047-X)
- Muharam, H., & Pusvitasari, R. (2007). Analisis Perbandingan Efisiensi Bank Syariah di Indonesia Dengan Metode Data Envelopment Analysis (periode Tahun 2005). *Jurnal Ekonomi Dan Bisnis Islam*, II(3), 80–166.
- Nguyen, T. L. A. (2018). Diversification and bank efficiency in six ASEAN countries. *Global Finance Journal*, 37(September 2017), 57–78.

<https://doi.org/10.1016/j.gfj.2018.04.004>

- Nisfiannoor, Muhammad. 2009. *Pendekatan Statistika Modern*. Jakarta: Salemba Huamanika
- Nuritomo dan Budisantoso. 2013. *Bank dan Lembaga Keuangan Lain*. Jakarta: Salemba Empat
- Pacelli, Vincenzo & Dell'Atti, Stefano. (2014). The Efficiency of The European Banking Groups and its Determinants. *Managerial Finance*, Vol. 41 No. 7, 2015 pp. 734-751.
- Partovi, E., & Matousek, R. (2019). Bank efficiency and non-performing loans: Evidence from Turkey. *Research in International Business and Finance*, 48(March 2018), 287–309. <https://doi.org/10.1016/j.ribaf.2018.12.011>
- Pasiouras, F., Tanna, S. K., & Zopounidis, C. (2007). Regulations, Supervision and Banks' Cost and Profit Efficiency Around the World: A Stochastic Frontier Approach. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.970373>
- Presiden Republik Indonesia. 2014. Keputusan Presiden Republik Indonesia No. 37 Tahun 2014 tentang *Komite Nasional Persiapan Pelaksanaan Masyarakat Ekonomi Association Of Southeast Asian Nations*. Jakarta: Presiden Republik Indonesia
- Řepková, I. (2015). Banking Efficiency Determinants in the Czech Banking Sector. *Procedia Economics and Finance*, 23(October 2014), 191–196. [https://doi.org/10.1016/s2212-5671\(15\)00367-6](https://doi.org/10.1016/s2212-5671(15)00367-6)
- Salvatore, D. (2005). *Ekonomi Manajerial dalam Perekonomian Global Edisi Kelima Buku 1 dan 2*. Jakarta: Penerbit Salemba Empat
- Sirait, Daniel Binsar Ricardo. 2016. *Determinan Efisiensi Perbankan Konvensional Di Negara ASEAN Periode 2011-2014*. Fakultas Ekonomi dan Bisnis: Universitas Diponegoro
- Smith, R., Staikouras, C., & Wood, G. E. (2011). Non-Interest Income and Total Income Stability. *SSRN Electronic Journal*, 198. <https://doi.org/10.2139/ssrn.530687>
- Spiegel, M. 2004. *Statistik: Schaum's Easy Outline*. Jakarta: Erlangga
- Sufian, F., Kamarudin, F., & Nassir, A. md. (2016). Determinants of efficiency in the malaysian banking sector: Does bank origins matter? *Intellectual Economics*, 10(1), 38–54. <https://doi.org/10.1016/j.intele.2016.04.002>
- Sufian, F., & Noor, M. A. N. M. (2009). The determinants of Islamic banks' efficiency changes: Empirical evidence from the MENA and Asian banking sectors. *International Journal of Islamic and Middle Eastern Finance and Management*, 2(2), 120–138. <https://doi.org/10.1108/17538390910965149>
- Sugiarto, A. (2003). *Mencari Struktur Perbankan yang Ideal*. Retrieved April 2011, from Website Bank Indonesia: <http://www.bi.go.id>

Sugiyono. 2012. *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta

Tan, Y., & Floros, C. (2018). Risk, competition and efficiency in banking: Evidence from China. *Global Finance Journal*, 35(December 2017), 223–236. <https://doi.org/10.1016/j.gfj.2017.12.001>

Wong, W. P., & Deng, Q. (2016). Efficiency analysis of banks in ASEAN countries. *Benchmarking*, 23(7), 1798–1817. <https://doi.org/10.1108/BIJ-11-2013-0102>

