

## DAFTAR PUSTAKA

- ADB, 2018, Asian Development Outlook (ADO) 2018: How Technology Affects Jobs. *Adb*, Vol.No.April, pp.349. Retrieved from <https://www.adb.org/sites/default/files/publication/411666/ado2018.pdf>
- Akbar, S. I., and Nurpita, A., 2019, PERFORMANCE ANALYSIS OF ALUMINUM INDUSTRY, pp.91–106.
- Aldaba, R. M., and Aldaba, F. T., 2010, Assessing the Spillover Effects of FDI to the Philippines, Vol.No.November,.
- Audretsch, D. B., Bönte, W., and Keilbach, M., 2008, Entrepreneurship capital and its impact on knowledge diffusion and economic performance, Vol.23, pp.687–698.
- Badan Perencanaan Pembangunan Daerah DIY, in press. *Potensi Industri Daerah istimewa Yogyakarta*. Retrieved from [http://bappeda.jogjaprovo.go.id/dataku/data\\_dasar/index/307-potensi-industri](http://bappeda.jogjaprovo.go.id/dataku/data_dasar/index/307-potensi-industri)
- Badan Pusat Statistik, in press. Industri Mikro dan Kecil. Retrieved March 5, 2023, from <https://www.bps.go.id/subject/170/industri-mikro-dan-kecil.html>
- Badan Pusat Statistik Kota Yogyakarta, in press. *PDRB KOTA YOGYAKARTA ATAS DASAR HARGA BERLAKU MENURUT LAPANGAN USAHA (Juta Rupiah)*, 2020-2022. Retrieved from <https://jogjakota.bps.go.id/indicator/52/73/1/pdrb-kota-yogyakarta-atas-dasar-harga-berlaku-menurut-lapangan-usaha.html>
- Bessant, J., and Tidd, J., 2015, Innovation and Entrepreneurship 3rd Edition. *Wiley*, pp.545.
- Brown, L., Lafond, A., Macintyre, K., Lee, N., Horsfall, B., The World Bank Report, Baillie, E., Bjarnholt, C., Gruber, M., Hughes, R., Wao, H., Onyango, R., Kisio, E., Njatha, M., and Onyango, N. O., 2001, *MEASURING CAPACITY BUILDING*. *Carolina Population Center*.
- Chen, F. H., Hsu, T. S., and Tzeng, G. H., 2011, A balanced scorecard approach to establish a performance evaluation and relationship model for hot spring hotels based on a hybrid MCDM model combining DEMATEL and ANP. *International Journal of Hospitality Management*, Vol.30, No.4, pp.908–932.
- Chen, S. H., and Lin, W. T., 2018, Analyzing determinants for promoting emerging technology through intermediaries by using a DANP-based MCDA framework. *Technological Forecasting and Social Change*, Vol.131, No.July 2017, pp.94–110.
- Chiu, W. Y., Tzeng, G. H., and Li, H. L., 2010, Improving the E-store business model for satisfying customers' needs using a hybrid MCDM combined DANP with grey relational model. *Smart Innovation, Systems and Technologies*, Vol.4, pp.113–121.
- Chiu, W. Y., Tzeng, G. H., and Li, H. L., 2013, A new hybrid MCDM model combining DANP with VIKOR to improve e-store business. *Knowledge-Based Systems*, Vol.37, pp.48–61.
- Constantin, M., Sacală, M. D., Dinu, M., Piştalu, M., Pătărlăgeanu, S. R., and Munteanu, I. D., 2022, Vegetable Trade Flows and Chain Competitiveness Linkage Analysis Based on Spatial Panel Econometric Modelling and Porter's Diamond Model. *Agronomy*, Vol.12, No.2,.

- Dinas Komunikasi Informatika dan Persandian Kota Yogyakarta, 2023, Peta Kota Yogyakarta. Retrieved June 7, 2023, from <https://peta.jogjakota.go.id/map>
- Dubey, N., and Tanksale, A., 2022, A study of barriers for adoption and growth of food banks in India using hybrid DEMATEL and Analytic Network Process. *Socio-Economic Planning Sciences*, Vol.79, No.July 2020, pp.101124.
- Efendi, S., Guridno, E., Sugiono, E., and HS, S., 2015, *PENGUATAN INDUSTRI KECIL DAN MENENGAH (IKM) DI INDONESIA*. Cirebon: Nusa Litera Inspirasi.
- Fang, K., Zhou, Y., Wang, S., Ye, R., and Guo, S., 2018, Assessing national renewable energy competitiveness of the G20: A revised Porter's Diamond Model. *Renewable and Sustainable Energy Reviews*, Vol.93, No.May, pp.719–731.
- Fontela, E., and Gabus, A., 1972, *World Problems, An Invitation to Further Thought within Te Framework of DEMATEL*. Geneva: Battelle Geneva Research.
- Franco-Ángel, M., and Urbano, M. R. A., 2022, An Analysis of Marketing Strategy in Small-and-Medium-sized Colombian Enterprises. *Estudios Gerenciales*, Vol.38, No.165, pp.493–506.
- Gul, M., Celik, E., Aydin, N., Taskin Gumus, A., and Guneri, A. F., 2016, A state of the art literature review of VIKOR and its fuzzy extensions on applications. *Applied Soft Computing Journal*, Vol.46, pp.60–89.
- Harini, S., Sudarijati, and Asryad, A., 2016, Analysis of Effects of Government Policy and the Involvement of Stakeholders on the Performance of Msme. *Journal of Management and Business*, Vol.15, No.1, pp.15–24.
- Hermawan, I., 2017, Analisis Daya Saing Komoditas Pertanian dan Bahan Pangan Indonesia di Pasar Kamboja, Laos, Myanmar, dan Vietnam. *Kajian*, Vol.22, No.2, pp.15–31.
- Huang, C. Y., Chen, H., Tzeng, G. H., and Hu, K. H., 2010, Enhancing the performance of a SOC design service firm by using a novel DANP based MCDM framework on the balanced scorecard. *40th International Conference on Computers and Industrial Engineering: Soft Computing Techniques for Advanced Manufacturing and Service Systems, CIE40 2010*.
- Huang, S. W., Liou, J. J. H., Chuang, H. H., and Tzeng, G. H., 2021, Using a modified vikor technique for evaluating and improving the national healthcare system quality. *Mathematics*, Vol.9, No.12, pp.1–21.
- IKM Logam Perkuat Rantai Pasok Manufaktur 2017, *Siaran Pers Kemenperin RI*. Retrieved March 5, 2023, from <https://kemenperin.go.id/artikel/18532/IKM-Logam-Perkuat-Rantai-Pasok-Manufaktur>
- IndonesianewsTV, 2022, UMKM Binaan Yayasan Dharma Bhakti Astra Hadir di GIIAS 2022. *IndonesianewsTV*. Retrieved from <https://indonesianews.tv/2022/08/15/umkm-binaan-yayasan-dharma-bhakti-astra-hadir-di-giias-2022/>
- Indrajaya, T., Kartini, D., Kaltum, U., Mulyana, A., and Wiweka, K., 2022, COMPETITIVENESS ASSESSMENT IN BANTEN CULTURAL TOURISM DESTINATIONS: A STRUCTURAL EQUATION MODELLING APPROACH. *JOURNAL OF SOUTHWEST JIAOTONG UNIVERSITY*, Vol.57, .

- Industri Besar dan Sedang in press. *Badan Pusat Statistik*. Retrieved March 5, 2023, from <https://www.bps.go.id/subject/9/industri-besar-dan-sedang.html#subjekViewTab1>
- Irfan, M., Hao, Y., Panjwani, M. K., Khan, D., Chandio, A. A., and Li, H., 2020, Competitive assessment of South Asia's wind power industry: SWOT analysis and value chain combined model. *Energy Strategy Reviews*, Vol.32, No. July 2019, pp.100540.
- Kassali, R., Adetomiwa, K., and Lasisi, A. L., 2022, Competitiveness of broiler production in Nigeria: A policy analysis matrix approach. *Heliyon*, Vol.8, No.5, pp.e09298.
- Kaya, Y., 2022, The Importance of the Organizational Structure to be Competitive in VUCA World. *Agile Management and VUCA-RR: Opportunities and Threats in Industry 4.0 towards Society 5.0*, pp.207–214.
- Kemenperin RI, 2013, Pembangunan Industri Berdaya Saing Tinggi Bergantung Pada Ketersediaan Bahan Baku dan Pasokan Energi. Retrieved March 5, 2023, from <https://kemenperin.go.id/artikel/5835/Pembangunan-Industri-Berdaya-Saing-Tinggi-Bergantung-Pada--Ketersediaan-Bahan-Baku-dan-Pasokan-Energi>
- Kemenperin RI, 2016, Inovasi Jadi Kunci Sukses IKM Berdaya Saing. Retrieved March 5, 2023, from <https://kemenperin.go.id/artikel/16493/Inovasi-Jadi-Kunci-Sukses-IKM-Berdaya-Saing>
- Kementerian Perdagangan Republik Indonesia, Peraturan Menteri Perdagangan Republik Indonesia Nomor 4 Tahun 2018 Tentang Ketentuan Ekspor Sisa dan Skrap Logam. , Kementerian Perdagangan Republik Indonesia (2018). Indonesia.
- Kementerian Perindustrian Republik Indonesia, Peraturan Menteri Perindustrian Republik Indonesia No 64 Tahun 2016 Tentang Besaran Jumlah Tenaga Kerja dan Nilai Investasi Untuk Klasifikasi Usaha Industri (2016). Indonesia.
- KLASIFIKASI BAKU LAPANGAN USAHA INDONESIA (KBLI) 2020 2020, *Kementerian Investasi/BPKM*. Retrieved March 5, 2023, from <https://oss.go.id/informasi/kbli-kode?kode=undefined&kbli=24>
- KLASIFIKASI BAKU LAPANGAN USAHA INDONESIA (KBLI) 2020 Industri Pengolahan 2020, *Kementerian Investasi/BPKM*. Retrieved March 7, 2023, from <https://oss.go.id/informasi/kbli-kategori/5d3a17dc-6cec-49d6-86e7-acb2b154c221>
- Kotler, P., and Keller, K. L., 2016, *Marketing Management Global Edition* (Vol. 15E).
- Lestari, R., 2022, Utilitas Pulih, Industri Kecil Menengah Tumbuh 3,58 Persen Tahun Lalu. *Ekonomi Bisnis Kompas*. Retrieved March 5, 2023, from <https://ekonomi.bisnis.com/read/20220131/257/1495358/utilitas-pulih-industri-kecil-menengah-tumbuh-358-persen-tahun-lalu>
- Lobonțiu, G., and Lobonțiu, M., 2014, The Owner-manager and the Functional Management of a Small Firm. *Procedia - Social and Behavioral Sciences*, Vol.124, No.0, pp.552–561.

- Lu, M. T., Tzeng, G. H., Cheng, H., and Hsu, C. C., 2015, Exploring mobile banking services for user behavior in intention adoption: using new hybrid MADM model. *Service Business*, Vol.9, No.3, pp.541–565.
- Manalu, D. S. T., Harianto, Suharno, and Hartoyo, S., 2022, Analisis Daya Saing Serta Faktor-Faktor Yang Memengaruhi Pangsa Pasar Negara Eksportir Utama Kopi Di Negara Importir Utama Kopi. *Buletin Ilmiah Litbang Perdagangan*, Vol.16, No.1, pp.1–24. Retrieved from <https://doi.org/10.30908/bilp.v16i1.445>
- Mangla, S. ., Luthra, S., Mishra, N., Singh, A., Rana, N. P., Dora, M., and Dwivedi, Y. ., 2018, Barriers to effective circular supply chain management in a developing country context. *Production Planning & Control*, Vol.29, pp.551–259.
- Mathur, P., and Nair, M., 2016, Organization structure a key to driver to competitive advantage. *International Journal of Management and Commerce Innovations*, Vol.3, No.2, pp.348–356.
- Madiunpos, 2017, Terganjil Aturan, 90% Usaha Logam Beroperasi Tanpa Izin. Retrieved May 5, 2023, from <https://www.suara.com/partner/content/madiunpos/2017/12/09/114058/terganjal-aturan-90-usaha-logam-beroperasi-tanpa-izin>
- Moser, H., 2021, Skilled Workforce: The Top Priority for U.S. Manufacturing. Retrieved March 5, 2023, from <https://www.industrialheating.com/articles/96633-skilled-workforce-the-top-priority-for-us-manufacturing>
- Nasution, D. D., 2023, Kemenperin Catat Industri Kecil Menengah Serap 12,39 Juta Pekerja pada 2022. *Republika*. Retrieved March 5, 2023, from <https://ekonomi.republika.co.id/berita/ro2fba502/kemenperin-catat-industri-kecil-menengah-serap-1239-juta-pekerja-pada-2022>.
- News, E., 2022, Inovasi IKM Alumunium, Pemkot Jogja Gandeng Tenaga Ahli. *Radar Jogja*. Retrieved March 10, 2023, from <https://radarjogja.jawapos.com/jogja/65755354/inovasi-ikm-alumunium-pemkot-jogja-gandeng-tenaga-ahli>
- Nursyamsi, M., 2021, Kemenperin Dukung IKM Berdaya Saing dan Orientasi Lingkungan. *Republika*. Retrieved March 9, 2023, from <https://ekonomi.republika.co.id/berita/quhnxc380/kemenperin-dukung-ikm-berdaya-saing-dan-orientasi-lingkungan>
- Nyam, Y. S., Bahta, Y. T., Oduniyi, O. S., and Matthews, N., 2022, Smallholder sheep farmers' perception of production constraints and competitiveness strategies in South Africa. *Scientific African*, Vol.16, pp.e01192.
- Opricovic, S., 1998, *Multicriteria Optimization of Civil Engineering Systems*. University of Belgrade.
- Opricovic, S., and Tzeng, G. H., 2004, Compromise solution by MCDM methods: A comparative analysis of VIKOR and TOPSIS. *European Journal of Operational Research*, Vol.156, No.2, pp.445–455.
- Otoritas Jasa Keuangan Republik Indonesia, Peraturan Otoritas Jasa Keuangan Republik Indonesia Nomor 19 Tahun 2022 Tentang Perlakuan Khusus untuk Lembaga Jasa Keuangan Pada Daerah dan Sektor Tertentu di Indonesia yang

- Terkena Dampak Bencana. , Otoritas Jasa Keuangan Republik Indonesia (2022). Indonesia.
- Pathak, D. K., Shankar, R., and Choudhary, A., 2021, Performance assessment framework based on competitive priorities for sustainable freight transportation systems. *Transportation Research Part D: Transport and Environment*, Vol.90, No.December 2020, pp.102663.
- Pemerintah Republik Indonesia, Peraturan Pemerintah Nomor 28 Tahun 2021 Tentang Penyelenggaraan Bidang Perindustrian. , Pemerintah Republik Indonesia (2021). Indonesia.
- Pemerintah Republik Indonesia, Peraturan Pemerintah Nomor 29 Tahun 2018 tentang Pemberdayaan Industri (2018). Indonesia.
- Pemerintah Republik Indonesia, Undang-Undang Nomor 22 Tahun 1999 tentang Otonomi Daerah (1999). Indonesia.
- Pemerintah Republik Indonesia, Undang-Undang Nomor 3 Tahun 2014 tentang Perindustrian. , Pemerintah Republik Indonesia (2014).
- Peraturan Menteri Perindustrian Republik Indonesia tentang Besaran Jumlah Tenaga Kerja dan Nilai Investasi untuk Klasifikasi Usaha Industri (2016).
- Peraturan Pemerintah (PP) Nomor 29 Tahun 2018 tentang Pemberdayaan Industri (2018).
- Porter, M. E., 1990, *The Competitive Advantage of Nations*. New York: Harvard Business Review.
- Potensi Industri Daerah istimewa Yogyakarta* in press. Retrieved from [http://bappeda.jogjapro.go.id/dataku/data\\_dasar/index/307-potensi-industri](http://bappeda.jogjapro.go.id/dataku/data_dasar/index/307-potensi-industri)
- Pratiwi, Y. R., 2022, Pemulihan Perekonomian Indonesia Setelah Kontraksi Akibat Pandemi Covid-19. *Kementrian Keuangan RI*. Retrieved March 7, 2023, from <https://www.djkn.kemenkeu.go.id/kpknl-banjarmasin/baca-artikel/14769/Pemulihan-Perekonomian-Indonesia-Setelah-Kontraksi-Akibat-Pandemi-Covid-19.html>
- Provan, K. G., and Kenis, P., 2008, Modes of network governance: Structure, management, and effectiveness. *Journal of Public Administration Research and Theory*, Vol.18, No.2, pp.229–252.
- Putra, N. E., in press. Muhamad Chatib Basri: 2021, antara Pandemi dan Pemulihan Ekonomi. *Fakultas Ekonomi dan Bisnis UI*. Retrieved March 7, 2023, from <https://feb.ui.ac.id/2020/12/16/muhamad-chatib-basri-2021-antara-pandemi-dan-pemulihan-ekonomi/>
- Rahimirad, Z., and Sadabadi, A. A., 2023, Green hydrogen technology development and usage policymaking in Iran using SWOT analysis and MCDM methods. *International Journal of Hydrogen Energy*, Vol.No.xxxx,.
- Risteska, A., and Gveroski, M., in press. The institutional support to SME's development and entrepreneurship in countries of South Eastern Europe.
- Rita, M. R., Hidayat, R., Kristanto, A. B., and Moderasi, V., 2022, Competitive Advantage and Firm Performance : Debt Financing as a Moderating Variable Keunggulan Kompetitif dan Kinerja Usaha : Pendanaan Hutang sebagai, Vol.13, No.85, pp.1–18.
- Rolita, L., Surarso, B., and Gernowo, R., 2018, The Decision Making Trial and Evaluation Laboratory (Dematel) and Analytic Network Process (ANP) for



- Safety Management System Evaluation Performance. *E3S Web of Conferences*, Vol.31, .
- S Akindipe, O., 2014, The Role of Raw Material Management in Production Operations. *International Journal of Managing Value and Supply Chains*, Vol.5, No.3, pp.37–44.
- Saaty, T. L., in press. *Decision Making With Dependence and Feedback: The Analytic NETwork Process* (Vol. 4922). Pittsburgh: RWS publication.
- Schumpeter, J. A., 1949, *The Theory Of Economic Development*. Cambridge: Harvard University Press.
- Sederet Jurusan Kemenperin Dongkrak Daya Saing IKM in press. *Siaran Pers Kemenperin RI*. Retrieved March 5, 2023, from <https://kemenperin.go.id/artikel/23817/Sederet-Jurusan-Kemenperin-Dongkrak-Daya-Saing-IKM>
- Sertyesilisik, B., 2016, Embending Sustainability Dynamics in the Lean Construction Supply Chain Management. *JOURNAL OF BUILT ENVIRONMENT*, Vol.4, pp.60–78.
- Si, S. L., You, X. Y., Liu, H. C., and Zhang, P., 2018, DEMATEL Technique: A Systematic Review of the State-of-the-Art Literature on Methodologies and Applications. *Mathematical Problems in Engineering*, Vol.2018, No.1,.
- Sinambela, L. P., 2016, *MANAJEMEN SUMBER DAYA MANUSIA Membangun Tim Kerja yang Solid untuk Meningkatkan Kinerja* (1st ed.). Jakarta: PT Bumi Aksara.
- Supriyadi, E., Merawaty, E. E., Derriawan, and Salim, F., 2017, ANALISIS FAKTOR-FAKTOR DALAM MENINGKATKAN DAYA SAING INDUSTRI KECIL MENENGAH DI TANGERANG SELATAN (STUDI KASUS: IKM SEPATU). *Jurnal Kawistara*, Vol.7, No.2, pp.115.
- Bakhri, S., 2020, *Membangun Ekonomi Masyarakat Melalui Pengembangan IKM (Industri Kecil Menengah)*. Yogyakarta: K-Media.
- Tambunan, T. T. H., 2002, *Usaha kecil dan menengah di Indonesia : beberapa isu penting*. Jakarta: Salemba Empat.
- Teknik Industri UIN Sunan Kalijaga Yogyakarta, 2021, Kuliah Tamu Pengenalan Industri Kecil Menengah (IKM) UPT Logam Kota Yogyakarta dan Disperindag Kabupaten Sleman. *Pusat Teknologi Informasi dan Pangkalan Data UIN Sunan Kalijaga*. Retrieved March 5, 2023, from <https://industri.uin-suka.ac.id/id/berita/detail/3407/kuliah-tamu-pengenalan-industri-kecil-menengah-ikm-upt-logam-k>
- Tingkatkan Daya Saing Pelaku IKM, Ditjen IKMA Kemenperin Gelar Rakor 2023, *Dinas Perindustrian NTB*. Retrieved March 5, 2023, from [https://disperin.ntbprov.go.id/?p=9358#:~:text=Industri Kecil dan Menengah \(IKM,3 sesuai dengan data BPS.\)](https://disperin.ntbprov.go.id/?p=9358#:~:text=Industri Kecil dan Menengah (IKM,3 sesuai dengan data BPS.))
- Tossou, B. W., Kpenavoun Chogou, S., and Sossou, C. H., 2023, Analysis of the competitiveness of soybean production in Benin. *Scientific African*, Vol.19, pp.e01491.
- Tsai, P. H., 2020, Strategic evaluation criteria to assess competitiveness of the service industry in Taiwan. *Journal of Policy Modeling*, Vol.42, No.6, pp.1287–1309.

- Tsai, P. H., Chen, C. J., and Yang, H. C., 2021, Using Porter's Diamond Model to Assess the Competitiveness of Taiwan's Solar Photovoltaic Industry. *SAGE Open*, Vol.11, No.1,.
- Tukamuhabwa, B., Mutebi, H., and Kyomuhendo, R., 2021, Competitive advantage in SMEs : effect of supply chain management practices , logistics capabilities and logistics integration in a developing country.
- Walikota Yogyakarta, Peraturan Walikota Yogyakarta Nomor 6 Tahun 2018 Tentang Tarif Layanan Pada Unit Pelaksana Teknis Logam Kota Yogyakarta. , Berita Daerah Kota Yogyakarta (2018). Yogyakarta, Indonesia.
- Wang, Y. L., and Tzeng, G. H., 2012, Brand marketing for creating brand value based on a MCDM model combining DEMATEL with ANP and VIKOR methods. *Expert Systems with Applications*, Vol.39, No.5, pp.5600–5615.
- Wati, L. A., and Aini, Q. N., 2022, Competitiveness of Indonesian Shrimp Exports to Japan in 2010-2019. *Universal Journal of Agricultural Research*, Vol.10, No.4, pp.377–387.
- Widagdo, S., Rachmaningsih, E. K., and Handayani, Y. I., 2019, *RESOURCE BASED VIEW Strategi Bersaing Berbasis Kapabilitas dan Sumberdaya*. Jember, Jawa Timur: Mandala Press.
- Wiyadi, W., 2009, Pengukuran Indeks Daya Saing Industri Kecil Menengah (IKM) di Jawa Tengah. *Jurnal Siasat Bisnis*, Vol.13, No.1, pp.77–92.
- Wong, A. P. H., and Kee, D. M. H., 2022, Driving Factors of Industry 4.0 Readiness among Manufacturing SMEs in Malaysia. *Information (Switzerland)*, Vol.13, No.12,.
- Xiong, L., Teng, C. L., Zhu, B. W., Tzeng, G. H., and Huang, S. L., 2017, Using the D-DANP-mV model to explore the continuous system improvement strategy for sustainable development of creative communities. *International Journal of Environmental Research and Public Health*, Vol.14, No.11, pp.1–37.
- Yang, Y., Shieh, H., Leu, J., and Tzeng, G.-H., 2008, A novel hybrid MCDM model combined with DEMATEL and ANP with applications. *International Journal of Operations Research*, Vol.5, No.3, pp.160–168.
- Yang, J. L., and Tzeng, G. H., 2011, An integrated MCDM technique combined with DEMATEL for a novel cluster-weighted with ANP method. *Expert Systems with Applications*, Vol.38, No.3, pp.1417–1424.
- Zeng, S., Chen, S. M., and Kuo, L. W., 2019, Multiattribute decision making based on novel score function of intuitionistic fuzzy values and modified VIKOR method. *Information Sciences*, Vol.488, pp.76–92.
- Zhao, Q., Tsai, P. H., and Wang, J. L., 2019, Improving financial service innovation strategies for enhancing China's banking industry competitive advantage during the fintech revolution: A hybrid MCDM model. *Sustainability (Switzerland)*, Vol.11, No.5, pp.1–29.