

DAFTAR PUSTAKA

- Aguas, M. J. (2019). Millennial and generation Z's perspectives on leadership effectiveness. *Emerging Leadership Journeys*, 13(1), 1-22.
- Ai, T. H., My, P. T. C., & Ai, H. T. C. (2023). Training High Quality Workers in Logistics and Construction Industry in Vietnam After Covid-19, *International Journal of Advanced Multidisciplinary Research and Studies*, 3(1), 682-692.
- Ariratana, W., Sirisookslip, S., & Ngang, T. K. (2015). Development of leadership soft skills among educational administrators. *Procedia-Social and Behavioral Sciences*, 186, 331-336.
- Azadani, E. N. (2023). Landscape Visualization to Improve Sustainability Competencies in Participatory Natural Resource Management. *Doctoral Dissertation*. Pennsylvania State University.
- Badan Kependudukan dan Keluarga Berencana Nasional. (2022). Stunting Ancam Bonus Demografi Indonesia. <https://www.bkkbn.go.id/berita-stunting-ancam-bonus-demografi-indonesia> diakses pada 3 Februari 2023.
- Badan Kependudukan dan Keluarga Berencana Nasional. (2021). Laju Pertumbuhan Penduduk Turun Jajaran BKKBN Diminta Jangan Euforia. [https://www.bkkbn.go.id/berita-laju-pertumbuhan-penduduk-turun-jajaran-bkkbn-diminta-jangan-euforia#:~:text=Hasil%20SP2020%20mencatat%20bahwa%20penduduk,jiwa%20\(5%2C95%25\)](https://www.bkkbn.go.id/berita-laju-pertumbuhan-penduduk-turun-jajaran-bkkbn-diminta-jangan-euforia#:~:text=Hasil%20SP2020%20mencatat%20bahwa%20penduduk,jiwa%20(5%2C95%25)) diakses pada 4 Februari 2023.
- Badan Pusat Statistik. (2022). Analisis Profil Penduduk Indonesia, <https://www.bps.go.id/publication/2022/06/24/ea52f6a38d3913a5bc557c5f/analisis-profil-penduduk-indonesia.html>, diakses pada 5 Desember 2022.
- Badan Pusat Statistik. (2021). Hasil Sensus Penduduk 2020, <https://www.bps.go.id/pressrelease/2021/01/21/1854/hasil-sensus-penduduk-2020.html> diakses, pada 5 Desember 2022.
- Badan Pusat Statistik. (2021). The Indonesian Population Census 2020 Highlights in United Nations Expert Group Meeting, <https://unstats.un.org/unsd/demographic-social/meetings/2021/egm-covid19-census-20210209/docs/s03-04-IDN.pdf>, diakses pada 20 Januari 2023.
- BPS Provinsi DIY. (2021). Hasil Sensus Penduduk 2020, <https://yogyakarta.bps.go.id/pressrelease/2021/01/21/1077/hasil-sensus-penduduk-2020.html> diakses pada 4 Desember 2022.
- BPS Provinsi DIY. (2022). Indeks Pembangunan Manusia (IPM) D.I. Yogyakarta 2022. <https://yogyakarta.bps.go.id/pressrelease/2022/12/01/1239/indeks-pembangunan-manusia--ipm--d-i--yogyakarta-2022.html> diakses pada 25 April 2023.
- Balazs, K. (2002). Take One Entrepreneur: *European Management Journal*, 20(3), 247–259.
- Bappeda Provinsi DIY. (2022). Aplikasi Dataku Daerah Istimewa Yogyakarta, http://bappeda.jogjaprov.go.id/dataku/data_dasar/cetak/482-jumlah-peserta-didik, diakses pada 5 Desember 2022.

- Baran B. E. & Woznyj H. M. (2021). Managing VUCA: The human dynamics of agility, *Organizational Dynamics*, 50(2), 1-11.
- Bashir, J. & Ilyas, S. (2020). Architectural Leadership Consulting Framework. *International Journal of Scientific & Engineering Research*. 11(9). 1520-1534.
- Bassiouni, D. H. & Hackley, C. (2014). 'Generation Z'children's adaptation to digital consumer culture: A critical literature review. *Journal of Customer Behaviour* 13(2). 113-133.
- Bäcklander, G. (2019). Doing complexity leadership theory: How agile coaches at Spotify practise enabling leadership. *Creativity and Innovation Management*, 28(1), 42-60.
- Bălan, S. & Vreja, L. O. (2018). Generation Z: Challenges for management and leadership. *Proceedings of The 12th International Management Conference "Management Perspectives in the Digital Era"*. Bucharest: 1-2 November 2018. 879-888.
- Browning, J. W. (2022). Embracing senior leadership: Three critical factors needed to reach the C-suite and thrive. Irvine, CA: Universal Publishers.
- Caldwell, C. E. (2020). The Future Is Now: The Perceived Importance of VUCA Competencies for 21st Century HR and Non-HR Professionals. *Doctoral Dissertation*. William James College.
- Clegg, L.J., Voss, H. & Chen, L. (2019), Can VUCA Help Us Generate New Theory within International Business? (In International Business in a VUCA World: The Changing Role of States and Firms), Bingley: Emerald Publishing Limited.
- Chillakuri, B. & Mahanandia, R. (2018). Generation Z entering the workforce: the need for sustainable strategies in maximizing their talent. *Human Resource Management International Digest*, 26(4), 34-38.
- Çiçeklioğlu, H. (2020). Chapter 13 - VUCA Concept and Leadership (In Management & Strategy by Gödze Mert as editor). Istanbul: Artikel Akademi.
- Deepika & Chitranshi, J. (2021), Leader readiness of Gen Z in VUCA business environment, *Foresight*, 23(2), 154-171.
- Ey, P. E., Berka, G. C., & Doyle, L. (2021). Adaptive Critical Thinking for a VUCA World. *Organization Development Review*, 53(2), 44–49.
- Galuska, L. (2014). Enabling leadership: unleashing creativity, adaptation, and learning in an organization. *Nurse Leader*, 12(2), 34-38.
- Gentina, E. & Parry, E. (Eds.). (2020). The New Generation Z in Asia: Dynamics, Differences, Digitalization. Bingley: Emerald Group Publishing.
- Genty, K. I (2014). Leadership Styles and their Implications for Prosperous Industrial Relations in Nigeria. *European Scientific Journal*, 10(7), 560-574.
- Hair, Joseph F., Anderson, Rolph E., & Black, W. C. (2019). Multivariate Data Analysis (Ed. 8th). Harlow: Pearson.
- Hameed, S. & Sharma V. (2020), A Study on Leadership Competencies of the Generation Z in a VUCA World, *International Journal of Advanced Science and Technology*, 29(9), 2379-2393.

- Hoang, G., Luu, T. T., Nguyen, T. T., Du, T., & Le, L. P. (2022). Examining the effect of Entrepreneurial Leadership on employees' innovative behavior in SME hotels: A mediated moderation model. *International Journal of Hospitality Management*, 102, 103142.
- Islam, M. & Managi, S. (2021) Chapter 2 - Global Human Capital: View from Inclusive Wealth (In Measuring Human Capital by Barbara Fraumeni), Cambridge, MA: Academic Press.
- Katadata. (2022). Literasi Digital Yogyakarta Terbaik Nasional, Ini Kekuatan Utamanya. <https://databoks.katadata.co.id/datapublish/2022/07/18/literasi-digital-yogyakarta-terbaik-nasional-ini-kekuatan-utamanya> diakses pada 25 April 2023.
- Kemdikbud. (2023). Data Pokok Pendidikan. <https://dapo.kemdikbud.go.id/sp> diakses pada 25 April 2023.
- Kemdikbud. (2021). Gen Z Dominan, Apa Maknanya bagi Pendidikan Kita?, <https://pskp.kemdikbud.go.id/produk/artikel/detail/3133/gen-z-dominan-apa-maknanya-bagi-pendidikan-kita> diakses pada 4 April 2023.
- Kemdikbud. (2020). Statistik Pendidikan Tinggi 2020. <https://pddikti.kemdikbud.go.id/asset/data/publikasi/Statistik%20Pendidikan%20Tinggi%202020.pdf> diakses pada 25 April 2023.
- Kemenko Perekonomian. (2022). Siaran Pers: Maksimalkan Potensi Demografi, Peningkatan Kualitas Sumber Daya Manusia Menjadi Hal yang Krusial. <https://ekon.go.id/publikasi/detail/3723/maksimalkan-potensi-demografi-peningkatan-kualitas-sumber-daya-manusia-menjadi-hal-yang-krusial> diakses pada 8 April 2023.
- Kemenko PMK. (2022). Pemerintah Siap kan SDM Unggul di Era Bonus Demografi. <https://www.kemenkopmk.go.id/pemerintah-siap-kan-sdm-unggul-di-era-bonus-demografi> diakses pada 8 April 2023.
- Kemenko PMK (2020). Yogyakarta Jadi Role Model Untuk Tingkatkan Indeks Pembangunan Pemuda. <https://www.kemenkopmk.go.id/yogyakarta-jadi-role-model-untuk-tingkatkan-indeks-pembangunan-pemuda> diakses pada 24 April 2023.
- Krawchuk, F. (2018). Design Thinking: How to Thrive in a VUCA World (In Exceptional Leadership by Design: How Design in Great Organizations Produces Great Leadership), Bingley: Emerald Publishing Limited.
- Kuratko, D. F. (2007). Entrepreneurial leadership in the 21st century: Guest editor's perspective. *Journal of Leadership & Organizational Studies*, 13(4), 1-11.
- Lawrence, K. (2013), Developing Leaders in a VUCA Environment, *UNC Executive Development*, 2013, 1-15.
- Leitch, C. & Volery, T. (2017). Entrepreneurial Leadership Insights and directions. *International Small Business Journal*. 35(2), 147-156.
- Lind, Douglas A., Marchal, William G., & Wathen, Samuel A. (2012). *Statistical Techniques in Business & Economics (15th Edition)*. New York: McGraw Hill.
- Lusiani, M. & Langley, A. (2019). The social construction of strategic coherence: Practices of enabling leadership. *Long Range Planning*, 52(5), 101840.

- Malibari, M. A. & Bajaba S. (2022). Entrepreneurial leadership and employees' innovative behavior: A sequential mediation analysis of innovation climate and employees' intellectual agility, *Journal of Innovation & Knowledge*, 7(4), 100255.
- Manuelli, R. E. & Seshadri, A. (2014). Human Capital and the Wealth of Nations. *American Economic Review*, 104(9), 2736-2762.
- Marshall, G. & Jonker, L. (2010). An introduction to descriptive statistics: A review and practical guide. *Radiography*, 16(4), e1-e7.
- Memon, Mumtaz & Ting, Hiram & Hwa, Cheah & Ramayah, T. & Chuah, Francis & Cham, Tat-Huei. (2020). Sample Size for Survey Research: Review and Recommendations. *Journal of Applied Structural Equation Modelling*, 4 (2). i-xx.
- Mohiuddin, Z. A. (2017). Influence of leadership style on employees performance: Evidence from literatures. *Journal of Marketing and Management*, 8(1), 18-30.
- Montargot, N., Kallmuenzer, A., & Kraus, S. (2022), "Haute cuisine three-star restaurants' representation on websites and dining guides: a lexicometric analysis", *International Journal of Contemporary Hospitality Management*, 34 (9), 3376-3393.
- Neason, C. (1998). *Operational Leadership: What Is It?*. School of Advanced Military Studies, Kansas: US Army Command and General Staff College.
- Olsen, O. K. (2010). Are good leaders moral leaders? The relationship between effective military operational leadership and morals. *PhD Thesis*. University of Bergen.
- Ordu, U. B. A. (2020). Entrepreneurial Leadership in Start-Up Businesses. *Bulgarian Comparative Education Society*. 18. 197-204
- Rahim, H. L., Abidin, Z. Z., Mohtar, S., & Ramli, A. (2015). The effect of entrepreneurial leadership towards organizational performance, *International Academic Research Journal of Business and Technology*, 1(2), 193-200.
- Renko, M., El Tarabishy, A., Carsrud, A. L., & Brännback, M. (2015). Understanding and measuring entrepreneurial leadership style. *Journal of small business Management*, 53(1), 54-74.
- Roomi, M. A., & Harrison, P. (2011). Entrepreneurial leadership: what is it and how should it be taught?. *International Review of Entrepreneurship*. 9(3). 1-48.
- Ruksana, S. & Ahmed, B. (2019). Developing leaders in VUCA: a case study. *International Journal of Advance and Innovative Research*, 6(1), 16-18.
- Salem, S. B. & Mansour, N. (2022). *Covid-19 impact on the cryptocurrency market and the Digital Economy*. Pennsylvania: IGI Global.
- Sandybayev, A. (2019). Impact of effective entrepreneurial leadership style on organizational performance: Critical review. *International Journal of Economics and Management*, 1(1), 47-55.
- Schindler, P.S. (2021). *Business Research Methods. 14th Edition*, New York: Mc Graw-Hill, New York.

- Schophuizen, M., Kelly, A., Utama, C., Specht, M., & Kalz, M. (2022). Enabling educational innovation through complexity leadership? Perspectives from four Dutch universities. *Tertiary Education and Management*, 1-20.
- Schroth, H. (2019). Are You Ready for Gen Z in the Workplace? *California Management Review*, 61(3), 5-18
- Schulze, J. H. & Pinkow, F. (2020). Leadership for organisational adaptability: How enabling leaders create adaptive space. *Administrative sciences*, 10(3), 37.
- Schwieger, D. & Ladwig, C. (2018). Reaching and Retaining the Next Generation: Adapting to the Expectations of Gen Z in the Classroom. *Information Systems Education Journal*, 16(3), 45-54.
- Seemiller, C., & Grace, M. (2016). *Generation Z goes to college*. Hoboken, NJ: John Wiley & Sons.
- Sertel, G., Karadag, E., & Ergin-Kocatürk, H. (2022). Effects of leadership on performance: A cross-cultural meta-analysis. *International Journal of Cross Cultural Management*, 22(1), 59-82.
- Singh, A. P. & Dangmei, J. (2016). Understanding the generation Z: the future workforce. *South-Asian journal of multidisciplinary studies*, 3(3), 1-5.
- Sisodia, G., Jadiyappa, N., & Joseph, A. (2021). The relationship between human capital and firm value: Evidence from Indian firms, *Cogent Economics & Finance*, 9(1), 1-15
- Taskan, B., Junça-Silva, A., & Caetano, A. (2022). Clarifying the conceptual map of VUCA: a systematic review. *International Journal of Organizational Analysis*, 30(7)1, 96-217.
- Tulgan, B. (2013). Meet Generation Z: The second generation within the giant "Millennial" cohort. *Rainmaker Thinking*, 125, 1-13.
- Uhl-Bien, M. & Arena, M. (2018). Leadership for organizational adaptability: A theoretical synthesis and integrative framework. *The Leadership Quarterly*, 29(1), 89–104.
- Uhl-Bien, M. & Marion, R. (2009). Complexity leadership in bureaucratic forms of organizing: A meso model. *The Leadership Quarterly*, 20(4), 631–650.
- Uhl-Bien, M., Marion, R., & McKelvey, B. (2007). Complexity Leadership Theory: Shifting leadership from the industrial age to the knowledge era, *The Leadership Quarterly*, 18(4), 290-318
- Vincent, R. J. & Ahmad, F. S. (2021). Gen-Z Effect: New Opportunities of Employee Collaboration and Knowledge Sharing on Service Innovation in Malaysia. *Journal of Advanced Research in Business and Management Studies*, 25(1), 6-16.
- Wallis, J. (2016). Operational Leadership. In: Farazmand, A. (eds) Global Encyclopedia of Public Administration, Public Policy, and Governance. New York: Springer Cham.
- World Bank. (2019). Human capital development is key to Indonesia's future, <https://blogs.worldbank.org/eastasiapacific/human-capital-development-key-indonesias-future>, diakses pada 17 Desember 2022



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World Population Review. (2023). Indonesia Population 2023 (Live),
<https://worldpopulationreview.com/countries/indonesia-population>, diakses pada 31 Januari 2023

Zwell, M. (2000). Creating a Culture of Competence. New York: Jhon Wiley and Sons.