

BIBLIOGRAPHY

- Alam, Md. Mahbubul & Wagner, Christian. (2016) The Relative Importance of Monetary and Non-Monetary Drivers for Information and Communication Technology Acceptance in Rural Agribusiness, *Information Technology for Development*, 22:4, 654-671
- Akdil, K. Y., Ustundag, A., & Cevikcan, E. (2017). Maturity and readiness model for Industry 4.0 strategy. In *Springer series in advanced manufacturing* (pp. 61-94).
- Annosi, M. C., Brunetta, F., Monti, A., & Nati, F. (2019). Is the trend your friend? An analysis of technology 4.0 investment decisions in agricultural MSMEs. *Computers in Industry*, 109, 59-71.
- Arikunto, S. (2010). *Prosedur Penelitian: Suatu Pendekatan Praktik*. Jakarta: Rineka Cipta.
- Aslanova, I.V., & Kulichkina, A.I. (2020). Digital Maturity: Definition and Model. In *Proceedings of the 2nd International Scientific and Practical Conference “Modern Management Trends and the Digital Economy: from Regional Development to Global Economic Growth” (MTDE 2020)* (pp. 443-449). Atlantis Press.
- Avirutha, A. (2019). Factors enabling the digital change on digital transformation for small and medium businesses. In *The 14th National and International Sripatum University Conference*.
- Backlund, F., Chronéer, D., & Sundqvist, E. (2014). Project management maturity models—A critical review. *Procedia Social and Behavioral Sciences* 119, 837-846.
- Bharat Arora & Zillur Rahman (2016) Information technology investment strategies: a review and synthesis of the literature, *Technology Analysis & Strategic Management*, 28:9, 1073-1094
- Berghaus, S., Back, A., & Kaltenrieder, B. (2017). *Digital Maturity & Transformation Report 2017*. University of St. Gallen.
- Beksultanova, A. I., Dzhankhotova, P. M., & Shardan, S. K. (2023). Problems of digital transformation in agriculture and instruments of state support. *IOP Conference Series: Earth and Environmental Science*, 1154, 012061.

- Bruin, T., Rosemann, M., Freeze, R., & Kulkarni, U. (2005). Understanding the main phases of developing a maturity assessment model. *Australasian Conference on Information Systems*, 109, 1–11.
- Bughin, J., & Van Zeebroeck, N. (2017). The best response to digital disruption. *MIT Sloan Management Review*, 58(1), 80-86.
- Bumann, J., & Peter, M. (2019). Action fields of digital transformation—A review and comparative analysis of digital transformation maturity models and frameworks. *Digital Innovation in Management*, 2(1), 13-40.
- Brodny, J., & Tutak, M. (2021). Assessing the level of digital maturity of enterprises in the Central and Eastern European countries using the MCDM and Shannon's entropy methods. *PloS one*, 16(7), e0253965.
- Brodny, J., & Tutak, M. (2022). Digitalization of Small and Medium-Sized Enterprises and Economic Growth: Evidence for the EU-27 Countries. *Journal of Open Innovation: Technology, Market, and Complexity*, 8(2), 67.
- Chanias, S., & Hess, T. (2016). How digital are we? Maturity models for the assessment of a company's status in the digital transformation. *LMU Munich*.
- Cronbach, L. (1951). Coefficient Alpha and The Internal Structure of Tests. *Psychometrika*.16. 297-334.
- Darmawan, A. K., M. Bhanu Setyawan, A. F. Cobantoro, F. Masykur, A. Anwari, & T. Yulianto. (2021). Knowledge Management System Analysis of Smart Regency Mobile-Apps Service with Software Usability Measurement Inventory (SUMI) Approach. In *2021 International Conference on ICT for Smart Society (ICISS)*, Bandung, Indonesia, pp. 1-6.
- Daniel, S., Christopher, A. W., & Luke, B. (2017). Digital transformation of business models—best practice, enablers, and roadmap. *International Journal of Innovation Management*, 21, 1740014.
- Dannemiller, K. D., and R. W. Jacobs. 1992. Changing the way organizations change: A revolution of common sense. *The Journal of Applied Behavioral Science* 28 (4):480–98.
- Deloitte (2018), Digital Maturity Model – Achieving digital maturity to drive growth
- Dorner, K., & Edlman, D. (2015). What 'Digital' Really Means McKinsey. *McKinsey Digital*.

- Dewi, L. (2016). Pengaruh Kepribadian dan Kecerdasan Emosional terhadap Kinerja Pengurus Studi pada Stasiun TV Lokal di Lampung. Skripsi. Diakses 18 Mei 2023, dari [http://digilib.unila.ac.id/22523/3/SKRIPSI%20TANPA%20BAB%20PEMBAH ASAN.pdf](http://digilib.unila.ac.id/22523/3/SKRIPSI%20TANPA%20BAB%20PEMBAH%20ASAN.pdf).
- Ellitan, L. (2020). Competing in the Era of Industrial Revolution 4.0 and Society 5.0. *Jurnal Maksipreneur: Manajemen, Koperasi, dan Entrepreneurship*, 10(1), 1-12.
- Fatimah, F. (2019). Analisis Tingkat Kematangan Proses Bisnis Usaha Mikro Kecil Menengah Berbasis Agroindustri Di Kabupaten Jember Menggunakan Business Process Orientation Maturity Model (BPOMM). Universitas Jember. Digital Repository Universitas Jember.
- Felemban, E. A., Alharthi, R., Alzahrani, A. I., Alshatri, N., & Serhani, M. A. (2020). Digital Revolution for Hajj Crowd Management: A Technology Survey. *IEEE Access*, 8, 208601-208618.
- Fridayani, H. D., & Chiang, L.-C. (2022). Local Governments' Strategy on the Sustainability of Micro Enterprises Amidst the Uncertainty of the Covid-19 Pandemic: SWOT Analysis. *Local Administration Journal*, 15(2), 119-138.
- Ghozi, S. dan A. Sunindyo. (2016). Statistik Deskriptif untuk Ekonomi. Yogyakarta: Deepublish Publisher.
- Hardinata, S., Suchyadi, Y., & Wulandari, D. (2021). Strengthening technological literacy in junior high school teachers in the industrial revolution era 4.0. *Journal of Humanities and Social Studies*, 05(03), 330-335.
- Haryanti, T., Rakhmawati, N. A., & Subriadi, A. P. (2023). The Extended Digital Maturity Model. *Big Data and Cognitive Computing*, 7(1), 17.
- Ivan Aditya. (2021). SiBakul Jogja Bertransformasi Menjadi Markethub. In KR Jogja. <https://www.krjogja.com/berita-lokal/diy/yogyakarta/sibakul-jogja-bertransformasi-menjadi-markethub/>.
- Jestine Philip (2021) Viewing Digital Transformation through the Lens of Transformational Leadership, *Journal of Organizational Computing and Electronic Commerce*, 31:2, 114-129
- Kane G.C., Palmer D., Phillips A.N., Kiron D. and Buckley, N. (2019), Accelerating Digital Innovation Inside and Out: Agile Teams, Ecosystems, and Ethics –

- Findings from the 2019 Digital Business Global Executive Study and Research Project, MIT Sloan Management Review and Deloitte Digital.
- Kuznetsova, K.V., Kuznetsova E.A., & Shcherbakova A.V. (2021). Assessment of Digital Maturity of Agricultural Enterprises. *BIO Web of Conferences*, 37, 00160.
- Gong C, and Ribiere V. (2021) “Developing a unified definition of digital transformation” *Technovation* 102: 102217.
- Gökalp, E., & Martinez, V. (2021). Digital transformation capability maturity model enabling the assessment of industrial manufacturers. *Computers in Industry*, 132, 103522.
- Muljono, Wiryanta, Setiyawati, Sri, Sudarsana, Sudarsana, & Pertiwi, Priyanka. (2021). Barriers to ICT Adoption by MSMEs in Indonesia: How to Bridge the Digital Disparity?. *Jurnal Aplikasi Manajemen*, 19, 69-81.
- McKinsey. (2016). *Unlocking Indonesia's Digital Opportunity*. McKinsey.
- Nikkhou, S., Taghizadeh, K., & Hajiyakhchali, S. (2016). Designing a portfolio management maturity model (Elena). *Procedia Social and Behavioral Sciences*, 226, 318-325.
- North, K., Bustinza, O. F., & Ganzarain, J. (2019). Digital maturity and growth of MSMEs: A case study in the Basque country. *Journal of Business Research*, 98, 365-372.
- Pearson, K. (1896). *Contributions to the Mathematical Theory of Evolution*. London: The Royal Society Publishing.
- Perwitasari., H. 2019. *Keberlanjutan Usaha tani Padi Pht Lanskap Di Jawa*. Universitas Gadjah mada. Yogyakarta. Disertasi: S3 Ekonomi Pertanian
- Peter K. Ross & Michael Blumenstein (2015) Cloud computing as a facilitator of SME entrepreneurship, *Technology Analysis & Strategic Management*, 27:1, 87-101
- Petzolt, S., Hölzle, K., Kullik, O., Gergeleit, W., & Radunski, A. (2022). Organisational digital transformation of MSMEs—Development and application of a digital transformation maturity model for business model transformation. *International Journal of Innovation Management*, 26(3), 2240017.
- Proença, D., & Borbinha, J. (2016). Maturity models for information systems—A state of the art. *Procedia Computer Science*, 100, 1042-1049

- Qoriawan, T., & Apriliyanti, I. D. (2023). Exploring connections within the technology-based entrepreneurial ecosystem (EE) in emerging economies: understanding the entrepreneurship struggle in the Indonesian EE. *Journal of Entrepreneurship in Emerging Economies*, 15(2), 301-332.
- Schallmo, D. R., Williams, C. A., & Boardman, L. (2017). Digital transformation of business models--best practice, enablers, and roadmap. *International Journal of Innovation Management*, 21, 1740014.
- Schumacher, A., Erol, S., & Sihn, W. (2016). A maturity approach for assessing Industry 4.0 readiness and maturity of manufacturing enterprises. *Procedia CIRP*, 52, 161-166.
- Shahiduzzaman, M., Kowalkiewicz, M., Barrett, R., & McNaughton, M. (2017). Digital business: Towards a value-centric maturity model. PWC Rep. Chair Digit. Econ.
- Sutrisno, E. (2021). Strategi Pemulihan Ekonomi Pasca Pandemi Melalui Sektor MSMEs Dan Pariwisata. *Jurnal Kajian Lembaga Ketahanan Nasional Republik Indonesia*, 9(1), 641-660.
- Suryanto, R. ., & Junaidi, J. (2022). Kajian MSMEs Naik Kelas di Kabupaten Sleman Tahun 2020. *Jurnal Akuntansi, Keuangan, Dan Manajemen*, 3(2), 127-139.
- Stich V, Zeller V, Hicking J, and Kraut A. (2020) "Measures for a successful digital transformation of MSMEs" *Procedia CIRP* 93: 286-291.
- Surakhmad, W. (2001). *Pengantar Penelitian Ilmiah*. Bandung: Penerbit Tarsito.
- Tabrizi, B., Lam, E., Girard, K., & Irvin, V. (2019). Digital transformation is not about technology. *Harvard Business Review*, 13, 1-6.
- Teichert, R. (2019). Digital Transformation Maturity: A Systematic Review of Literature. *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis*, 67, 1673-1687.
- Tanjungsari, Prima. *Jogja Digital Valley Dan Budaya Digital (Studi Pada Industri Kreatif Digital Di Yogyakarta)*. E-Societas 5.2 (2016).
- Verhoef, P. C., Broekhuizen, T., Bart, Y., Bhattacharya, A., Dong, J. Q., Fabian, N., & Haenlein, M. (2021). Digital transformation: A multidisciplinary reflection and research agenda. *Journal of Business Research*, 122, 889-901.

- Vidiastuti, P., D. Darwin, M., & Ikhwan, H. (2023). Difusi dan Adopsi Inovasi SiBakul Markethub Free Ongkir DIY di Era Pandemi Covid-19. *Matra Pembaruan*. 7(1), 49-60
- Wibowo, E. (2020). Pembangunan Ekonomi Pertanian Digital Dalam Mendukung Ketahanan Pangan (Studi di Kabupaten Sleman: Dinas Pertanian, Pangan, dan Perikanan, Daerah Istimewa Yogyakarta). *Jurnal Ketahanan Nasional*, 26(2), 204-228.
- Widjaja, F. N., dan Sandjaja. S.S. 2013. Uji Validitas Dan Reliabilitas Index of Teaching Stress (ITS). *Jurnal Noetic Psychology* 3 (2): 104-127
- Wijaya, T., Nurhadi, N., & M. Kuncoro, A. (2017). EXPLORING THE PROBLEMS FACED BY PRACTITIONERS OF MICRO, SMALL, AND MEDIUM ENTERPRISES (MSMEs) IN YOGYAKARTA. *Jurnal Manajemen Dan Kewirausahaan*, 19(1), 38–45.
- Williams, C., Schallmo, D., Lang, K., & Boardman, L. (2019). Digital Maturity Models for Small and Medium-sized Enterprises: A Systematic Literature Review. Paper presented at The ISPIM Innovation Conference – Celebrating Innovation: 500 Years Since daVinci, Florence, Italy, June 16-19, 2019.
- Wischnevsky, J. D., & Damanpour, F. (2006). Organizational transformation and performance: An examination of three perspectives. *Journal of Management Issues*, 18, 104-128.
- Yusup, F. 2018. Uji Validitas dan Reliabilitas Instrumen Penelitian Kuantitatif. *Jurnal Ilmiah Kependidikan* 7 (1): 17-23
- Zaoui, F., & Souissi, N. (2022). Digital Maturity Assessment – A Case Study. *Journal of Computer Science*, 18(3), 345-354.
- Zhang, A., Baker, I., Jakku, E., & Llewellyn, R. (2018). Accelerating precision agriculture to decision agriculture: The needs and drivers for the present and future of digital agriculture in Australia. A cross-industry producer survey for the Rural R&D for Profit 'Precision to Decision' (P2D) project. EP175936, CSIRO, Australia.