



## DAFTAR PUSTAKA

- [1] Okezone, “52% Perusahaan Besar Bangkrut Akibat Digitalisasi: Okezone Economy,” <https://economy.okezone.com/>. Diakses: 19 April 2025. [Daring]. Tersedia pada: <https://economy.okezone.com/read/2022/07/09/455/2626578/52-perusahaan-besar-bangkrut-akibat-digitalisasi>
- [2] J. Metzler dan S. Taylor, “2019 Digital Transformation Market Trends Report,” Jan 2019. Diakses: 19 April 2025. [Daring]. Tersedia pada: [www.webtorials.com](http://www.webtorials.com)
- [3] X. Zhu, S. Ge, dan N. Wang, “Digital transformation: A systematic literature review,” *Computers & Industrial Engineering*, vol. 162, hlm. 107774, Des 2021, doi: 10.1016/j.cie.2021.107774.
- [4] “2024, Momentum Indonesia Percepat Transformasi Digital - Infografik Katadata.co.id.” Diakses: 6 Desember 2023. [Daring]. Tersedia pada: [https://katadata.co.id/dinihariyanti/infografik/64bfa1bb1b6f1/2024-momentum-indonesia-percepat-transformasi-digital#google\\_vignette](https://katadata.co.id/dinihariyanti/infografik/64bfa1bb1b6f1/2024-momentum-indonesia-percepat-transformasi-digital#google_vignette)
- [5] Z. Arifin, I. K. Subagja, dan A. Hakim, “Digital Governance: Studi Kasus Digitalisasi Pelayanan Publik Terpadu di Kabupaten Serang,” *Jurnal sostech*, vol. 5, no. 1, hlm. 1105–1123, Jan 2025, doi: 10.59188/jurnalsostech.v5i1.31861.
- [6] S. W. Gusman, “Development of the Indonesian Government’s Digital Transformation,” *DIJEMSS*, vol. 5, no. 5, hlm. 1128–1141, Jun 2024, doi: 10.38035/dijemss.v5i5.2868.
- [7] D. T. Nasional, “Peta Jalan Transformasi Digital Indonesia,” Jakarta, 2020.
- [8] L. Hakim dan W. Abdillah, “EVALUASI PROGRES TRANSFORMASI DIGITAL PPKGBK,” Universitas Gadjah Mada, Yogyakarta, 2022. [Daring]. Tersedia pada: <https://etd.repository.ugm.ac.id/penelitian/detail/209107>
- [9] A. Muhammad Akmal Juniawan, “Evaluasi transformasi digital menggunakan GovTech Maturity Index: studi kasus Pusat Data dan Teknologi Informasi Kementerian Pekerjaan Umum dan Perumahan Rakyat = Digital transformation evaluation using GovTech Maturity Index : a case study of Data and Information Technology Center in Ministry of Public Works and Housing,” Universitas Indonesia Library. Diakses: 18 Desember 2023. [Daring]. Tersedia pada: <https://lib.ui.ac.id>
- [10] A. Laras, “Daftar Universitas Terbaik di Indonesia Versi QS WUR 2023, UGM Salip UI,” *Bisnis.com*. Diakses: 7 Desember 2023. [Daring]. Tersedia pada: <https://finansial.bisnis.com/read/20230224/215/1631484/daftar-universitas-terbaik-di-indonesia-versi-qs-wur-2023-ugm-salip-ui>
- [11] “10 PTN Terbaik di Indonesia Menurut QS World Rankings 2025,” kumparan. Diakses: 19 April 2025. [Daring]. Tersedia pada: <https://kumparan.com/berita-hari-ini/10-ptn-terbaik-di-indonesia-menurut-qs-world-rankings-2025-24fcu5Ixt5>
- [12] “Transformasi Digital UGM – Universitas Gadjah Mada.” Diakses: 3 Februari 2025. [Daring]. Tersedia pada: <https://transformasidigital.ugm.ac.id/>
- [13] M. Riassetiawan, “Diskusi Penelitian Transformasi Digital,” 18 Oktober 2023.
- [14] D. Agostino dan C. Costantini, “A measurement framework for assessing the digital transformation of cultural institutions: the Italian case,” *MEDAR*, vol. 30, no. 4, hlm. 1141–1168, Jul 2022, doi: 10.1108/MEDAR-02-2021-1207.
- [15] A. Kıyıklık, A. O. Kuşakcı, dan B. Mbowe, “A digital transformation maturity model for the airline industry with a self-assessment tool,” *Decision Analytics Journal*, vol. 3, hlm. 100055, Jun 2022, doi: 10.1016/j.dajour.2022.100055.
- [16] F. Zaoui dan N. Souissi, “Digital Maturity Assessment – A Case Study,” *Journal of*



- Computer Science*, vol. 18, no. 8, hlm. 724–731, Agu 2022, doi: 10.3844/jcssp.2022.724.731.
- [17] Q. Chen, W. Zhang, N. Jin, X. Wang, dan P. Dai, “Digital Transformation Evaluation for Small- and Medium-Sized Manufacturing Enterprises Using the Fuzzy Synthetic Method DEMATEL-ANP,” *Sustainability*, vol. 14, no. 20, hlm. 13038, Okt 2022, doi: 10.3390/su142013038.
- [18] Y. Han, F. Zhao, dan L. Wang, “Evaluation of capability maturity of digital transformation of manufacturing industry in Yangtze River Delta based on SDAF model,” *Applied Mathematics and Nonlinear Sciences*, vol. 8, no. 2, hlm. 2175–2184, Jul 2023, doi: 10.2478/amns.2023.1.00323.
- [19] L. Li, “Evaluation of Digital Transformation Maturity of Small and Medium-Sized Entrepreneurial Enterprises Based on Multicriteria Framework,” *Mathematical Problems in Engineering*, vol. 2022, hlm. 1–11, Jul 2022, doi: 10.1155/2022/7085322.
- [20] X. Han, M. Zhang, Y. Hu, dan Y. Huang, “Study on the Digital Transformation Capability of Cost Consultation Enterprises Based on Maturity Model,” *Sustainability*, vol. 14, no. 16, hlm. 10038, Agu 2022, doi: 10.3390/su141610038.
- [21] V. Mishra dan M. G. Sharma, “Digital transformation evaluation of telehealth using convergence, maturity, and adoption,” *Health Policy and Technology*, vol. 11, no. 4, hlm. 100684, Des 2022, doi: 10.1016/j.hlpt.2022.100684.
- [22] A. Baiyere, H. Salmela, H. Nieminen, dan T. Kankainen, “Assessing digital capabilities for digital transformation—The MIND framework,” *Information Systems Journal*, hlm. isj.12519, Apr 2024, doi: 10.1111/isj.12519.
- [23] Z.-S. Chen, Z.-R. Wang, X.-J. Wang, M. J. Skibniewski, B. B. Gupta, dan M. Deveci, “Leveraging Probabilistic Optimization for Digital Transformation Maturity Evaluation of Construction Enterprises,” *IEEE Trans. Eng. Manage.*, vol. 71, hlm. 8717–8746, 2024, doi: 10.1109/TEM.2024.3396503.
- [24] E. E. W. Tulungen, D. P. E. Saerang, dan J. B. Maramis, “TRANSFORMASI DIGITAL : PERAN KEPEMIMPINAN DIGITAL,” *JE*, vol. 10, no. 2, Jun 2022, doi: 10.35794/emba.v10i2.41399.
- [25] Novianti Indah Putri, Yudi Herdiana, Yaya Suharya, dan Zen Munawar, “Kajian Empiris Pada Transformasi Bisnis Digital,” *ATRABIS*, vol. 7, no. 1, hlm. 1–15, Jun 2021, doi: 10.38204/atrabis.v7i1.600.
- [26] G. Vial, “Understanding digital transformation: A review and a research agenda,” *The Journal of Strategic Information Systems*, vol. 28, no. 2, hlm. 118–144, Jun 2019, doi: 10.1016/j.jsis.2019.01.003.
- [27] E. Stolterman dan A. C. Fors, “Information Technology and the Good Life,” dalam *Information Systems Research*, vol. 143, B. Kaplan, D. P. Truex, D. Wastell, A. T. Wood-Harper, dan J. I. DeGross, Ed., dalam IFIP International Federation for Information Processing, vol. 143. , Boston, MA: Springer US, 2004, hlm. 687–692. doi: 10.1007/1-4020-8095-6\_45.
- [28] D. L. Rogers, *The digital transformation playbook: rethink your business for the digital age*. dalam Columbia Business School Publishing. New York: Columbia University Press, 2016.
- [29] M. Explainers, “What is digital transformation?,” Agu 2024.
- [30] “The CIO’s Guide to Digital Transformation,” Gartner. Diakses: 21 April 2025. [Daring]. Tersedia pada: <https://www.gartner.com/en/information-technology/topics/digital-transformation>
- [31] M. M. Auliasari dan A. D. Pratama, “Efektivitas e-Learning pada Pendidikan Tinggi



- Dengan Menggunakan Learning Management System (Moodle dan Google Classroom),” *Jinovak*, vol. 2 nomor 1, hlm. 43–53, Jun 2024.
- [32] Redaksi, “Digitalisasi: Mengapa Penting dan Bagaimana Memulainya?,” *Frontier*. Diakses: 20 April 2025. [Daring]. Tersedia pada: <https://frontier.co.id/2025/01/23/digitalisasi-mengapa-penting-dan-bagaimana-memulainya/>
- [33] I. A. Abu-ALSondos, M. Shehadeh, M. Ajouz, A. F. Alkhwaldi, M. Abdeldayem, dan S. H. Aldulaimi, “The Role of Digital Transformation in Business: Opportunities Challenges and Future Directions,” dalam *2024 ASU International Conference in Emerging Technologies for Sustainability and Intelligent Systems (ICETISIS)*, Manama, Bahrain: IEEE, Jan 2024, hlm. 361–365. doi: 10.1109/ICETISIS61505.2024.10459639.
- [34] F. Dawami, “Perusahaan yang Sudah Menerapkan Transformasi Digital,” *Digital Worker*. Diakses: 18 Desember 2023. [Daring]. Tersedia pada: <https://digitalworker.id/perusahaan-yang-sudah-menerapkan-transformasi-digital/>
- [35] P. Pramesti, A. Dwijayanti, R. Komalasari, dan Z. Munawar, “Transformasi Bisnis Digital UMKM Bola Ubi Kopong di Masa Pandemi Covid-19,” *ATRABIS*, vol. 7, no. 2, hlm. 112–119, Des 2021, doi: 10.38204/atrabis.v7i2.700.
- [36] P. C. Verhoef *dkk.*, “Digital transformation: A multidisciplinary reflection and research agenda,” *Journal of Business Research*, vol. 122, hlm. 889–901, Jan 2021, doi: 10.1016/j.jbusres.2019.09.022.
- [37] G. Westerman, D. Bonnet, dan A. McAfee, *Leading digital: turning technology into business transformation*. Boston: Harvard Business Review Press, 2014.
- [38] P. P. Mckinsey, “Digital Mckinsey: Insight ‘Reinvention Through Digital,’” hlm. 68, Agustus 2017.
- [39] T. Catlin, J.-T. Lorenz, B. Sternfels, dan P. Willmott, “a Roadmap for a Digital Transformation,” *Financial Services*, Mar 2017. [Daring]. Tersedia pada: <https://www.mckinsey.com/industries/financial-services/our-insights/a-roadmap-for-a-digital-transformation>
- [40] J. Reis, M. Amorim, N. Melão, dan P. Matos, “Digital Transformation: A Literature Review and Guidelines for Future Research,” dalam *Trends and Advances in Information Systems and Technologies*, vol. 745, Á. Rocha, H. Adeli, L. P. Reis, dan S. Costanzo, Ed., dalam *Advances in Intelligent Systems and Computing*, vol. 745. , Cham: Springer International Publishing, 2018, hlm. 411–421. doi: 10.1007/978-3-319-77703-0\_41.
- [41] “framework.” Diakses: 25 Mei 2025. [Daring]. Tersedia pada: <https://dictionary.cambridge.org/dictionary/english/framework>
- [42] F. Nwaiwu, “Review and Comparison of Conceptual Frameworks on Digital Business Transformation,” *JOC*, vol. 10, no. 3, hlm. 86–100, Sep 2018, doi: 10.7441/joc.2018.03.06.
- [43] F. Lyu dan Y. Zhu, “The Evaluation Model of Enterprises’ Digital Transformation Competence Based on the Grey Cluster Method,” dalam *2021 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)*, Singapore, Singapore: IEEE, Des 2021, hlm. 533–537. doi: 10.1109/IEEM50564.2021.9673079.
- [44] C. Andersen dan W. Ellerby, “Deloitte Digital Maturity Index.” Deloitte Digital, Februari 2018.
- [45] R. Thanvi, “What are Digital Maturity Assessment Models?,” *Memorres Corporate*. Diakses: 22 April 2025. [Daring]. Tersedia pada:



- <https://engage.memorres.com/blog/digital-maturity-assessment-model/>
- [46] “Digital Transformation & Maturity,” TM Forum. Diakses: 22 April 2025. [Daring]. Tersedia pada: <https://www.tmforum.org/digital-transformation-maturity/>
- [47] Y. K. Dahlan, R. Hartanto, dan M. N. Rizal, “Framework for e-Readiness Analysis of the Electronic Signatures Implementation in Local Government: A Case Study of Magelang City Government,” dalam *2023 2nd International Conference on Computer System, Information Technology, and Electrical Engineering (COSITE)*, Banda Aceh, Indonesia: IEEE, Agu 2023, hlm. 102–107. doi: 10.1109/COSITE60233.2023.10249952.
- [48] S. N. Singapore, “Smart Nation: Executive Summary.” Smart Nation and Digital Government Office, November 2018. [Daring]. Tersedia pada: <https://go.gov.sg/snexecutivesummary2018>
- [49] KOMINFO, *Visi Indonesia Digital 2045*, 1 ed. Jakarta: Kementerian Kominfo RI, 2024. [Daring]. Tersedia pada: <https://digital2045.id/>
- [50] P. Subianto dan G. R. Raka, “Visi, Misi, dan Program: Calon Presiden dan Wakil Presiden 2024-2029.” 2024. [Daring]. Tersedia pada: <https://mmc.tirto.id/documents/2023/10/26/1276-visi-misi-indonesia-maju-2024-final.pdf?x=2676>
- [51] T. detikNews, “Alasan Kominfo Berubah Nama Jadi Komdigi,” detiksumut. Diakses: 22 April 2025. [Daring]. Tersedia pada: <https://www.detik.com/sumut/berita/d-7599129/alasan-kominfo-berubah-nama-jadi-komdigi>
- [52] T. A. N. Alenezi, “The Impact Of Covid-19 On Construction Projects In Kuwait,” vol. 8, no. 4, 2020.
- [53] J. Xiao, H. Zhang, dan L. Han, “How Digital Transformation Improve Government Performance: The Mediating Role of Partnering Agility,” *IEEE Access*, vol. 11, hlm. 59274–59285, 2023, doi: 10.1109/ACCESS.2023.3284793.
- [54] R. Wagenaar dan J. Gonzales Ferreras, *Tuning Educational Structures in Europe. Universities’ Contribution to the Bologna Process. An Introduction*. Italia, 2008.
- [55] G. M. ALFarsi dkk., “Mobile Application System Supported BUC Students Services and Learning,” *Int. J. Interact. Mob. Technol.*, vol. 14, no. 09, hlm. 79, Jun 2020, doi: 10.3991/ijim.v14i09.12053.
- [56] I. Suwahyu, “PERAN INOVASI TEKNOLOGI DALAM TRANSFORMASI PENDIDIKAN ISLAM DI ERA DIGITAL,” *referensi islamika: j. n.a. islam.*, vol. 2, no. 2, hlm. 28–41, Agu 2024, doi: 10.61220/ri.v2i2.003.
- [57] J. Reich dan J. A. Ruipérez-Valiente, “The MOOC pivot,” *Science*, vol. 363, no. 6423, hlm. 130–131, Jan 2019, doi: 10.1126/science.aav7958.
- [58] B. Cagnet, J.-P. Pernot, L. Rivest, dan C. Danjou, “Systematic comparison of digital maturity assessment models,” *Journal of Industrial and Production Engineering*, vol. 40, no. 7, hlm. 519–537, Okt 2023, doi: 10.1080/21681015.2023.2242340.
- [59] C. Matt, T. Hess, dan A. Benlian, “Digital Transformation Strategies,” *Bus Inf Syst Eng*, vol. 57, no. 5, hlm. 339–343, Okt 2015, doi: 10.1007/s12599-015-0401-5.
- [60] M. Pasaribu dan A. Widjaja, *Strategi dan Transformasi Digital*, Pertama. Jakarta: KPG, 2020.
- [61] J. Bumann dan M. K. Peter, “Action\_Fields\_of\_Digital\_Transformation\_A\_Review\_and\_Comparative\_Analysis\_of\_Digital\_Transformation\_Maturity\_Models\_and\_Frameworks,” *researchgate.net*, vol. 337167323, hlm. 30, Nov 2019.
- [62] P. V. M. V. D. Udovita, “Conceptual Review on Dimensions of Digital



- Transformation in Modern Era,” *IJSRP*, vol. 10, no. 2, hlm. p9873, Feb 2020, doi: 10.29322/IJSRP.10.02.2020.p9873.
- [63] T. Haryanti, N. A. Rakhmawati, dan A. P. Subriadi, “The Extended Digital Maturity Model,” *BDCC*, vol. 7, no. 1, hlm. 17, Jan 2023, doi: 10.3390/bdcc7010017.
- [64] Emory University *dkk.*, “Digital Business Strategy: Toward a Next Generation of Insights,” *MISQ*, vol. 37, no. 2, hlm. 471–482, Feb 2013, doi: 10.25300/MISQ/2013/37:2.3.
- [65] J. Bughin, T. Catlin, M. Hirt, dan P. Willmott, “Why digital strategies fail”.
- [66] “Analytics 3.0,” *Harvard Business Review*. Diakses: 23 April 2025. [Daring]. Tersedia pada: <https://hbr.org/2013/12/analytics-30>
- [67] P. Mikalef, M. Boura, G. Lekakos, dan J. Krogstie, “Big data analytics and firm performance: Findings from a mixed-method approach,” *Journal of Business Research*, vol. 98, hlm. 261–276, Mei 2019, doi: 10.1016/j.jbusres.2019.01.044.
- [68] A. Correani, A. De Massis, F. Frattini, A. M. Petruzzelli, dan A. Natalicchio, “Implementing a Digital Strategy: Learning from the Experience of Three Digital Transformation Projects,” *California Management Review*, vol. 62, no. 4, hlm. 37–56, Agu 2020, doi: 10.1177/0008125620934864.
- [69] P. Bowen, J. Hash, dan M. Wilson, “Information security handbook : a guide for managers,” National Institute of Standards and Technology, Gaithersburg, MD, NIST SP 800-100, 2006. doi: 10.6028/NIST.SP.800-100.
- [70] S. Héroux dan A. Fortin, “The moderating role of IT-business alignment in the relationship between IT governance, IT competence, and innovation,” *Information Systems Management*, vol. 35, no. 2, hlm. 98–123, Apr 2018, doi: 10.1080/10580530.2018.1440729.
- [71] N. V. Wuenderlich *dkk.*, “‘Futurizing’ smart service: implications for service researchers and managers,” *Journal of Services Marketing*, vol. 29, no. 6/7, hlm. 442–447, Sep 2015, doi: 10.1108/JSM-01-2015-0040.
- [72] J. Karimi dan Z. Walter, “The Role of Dynamic Capabilities in Responding to Digital Disruption: A Factor-Based Study of the Newspaper Industry,” *Journal of Management Information Systems*, vol. 32, no. 1, hlm. 39–81, Jan 2015, doi: 10.1080/07421222.2015.1029380.
- [73] IdMetafora.com, “Xiaomi: Membedah Kisah Sukses Perusahaan Teknologi Tiongkok, Jasa Pembuatan Website - Metafora Indonesia Tehnology.” Diakses: 24 April 2025. [Daring]. Tersedia pada: <https://idmetafora.com/news/read/3734/Xiaomi-Membedah-Kisah-Sukses-Perusahaan-Teknologi-Tiongkok.html>
- [74] R. Teichert, “Digital Transformation Maturity: A Systematic Review of Literature,” *Acta Univ. Agric. Silvic. Mendelianae Brun.*, vol. 67, no. 6, hlm. 1673–1687, Des 2019, doi: 10.11118/actaun201967061673.
- [75] G. C. Kane, A. N. Phillips, J. Copulsky, dan G. Andrus, “How Digital Leadership Is(n’t) Different,” *MIT SMR*, Mar 2019, Diakses: 23 April 2025. [Daring]. Tersedia pada: <https://sloanreview.mit.edu/article/how-digital-leadership-isnt-different/>
- [76] M. Fitzgerald, N. Kruschwitz, D. Bonnet, dan M. Welch, “Embracing Digital Technology”.
- [77] A. Zaky, “Indonesia Digital Transformation,” Wantiknas RI, Jakarta, 10/Wantiknas/MAT/Juli/2020, Jul 2020. [Daring]. Tersedia pada: [www.wantiknas.go.id](http://www.wantiknas.go.id)
- [78] P. Republik Indonesia, *Peraturan Presiden Republik Indonesia Nomor 1 Tahun 2014*, 1 Tahun 2014, Jakarta., 20 Januari 2014.



- [79] “Dewan Teknologi Informasi dan Komunikasi Nasional,” *Wikipedia bahasa Indonesia, ensiklopedia bebas*. 25 September 2024. Diakses: 22 April 2025. [Daring]. Tersedia pada: [https://id.wikipedia.org/w/index.php?title=Dewan\\_Teknologi\\_Informasi\\_dan\\_Komunikasi\\_Nasional&oldid=26344053](https://id.wikipedia.org/w/index.php?title=Dewan_Teknologi_Informasi_dan_Komunikasi_Nasional&oldid=26344053)
- [80] G. Firmansyah, “Materi Diskusi No. 21/KS.01-PPR/02/2020 tentang Transformasi Digital Framework Dewan TIK Nasional Tahun 2020.” [www.wantiknas.go.id](http://www.wantiknas.go.id), Februari 2020. [Daring]. Tersedia pada: <http://www.wantiknas.go.id/wantiknas-storage/file/img/materi/2020/Februari/Audiensi%20Wantiknas%20dan%20Wantikda%20Kab%20Tegal/Transformasi%20Digital%20Framework%20Wantiknas%202020%20v.3-converted.pdf>
- [81] U. Sekaran dan R. Bougie, *Research Methods for Business: A Skill-Building Approach*, 7th ed. West Sussex: Wiley & Sons, 2016.
- [82] R. K. Yin, *Case study research and applications: design and methods*, Sixth edition. Los Angeles: SAGE, 2018.
- [83] “Berita,” Universitas Gadjah Mada. Diakses: 24 April 2025. [Daring]. Tersedia pada: <https://ugm.ac.id/id/>
- [84] “Struktur Organisasi,” Universitas Gadjah Mada. Diakses: 4 Mei 2025. [Daring]. Tersedia pada: <https://ugm.ac.id/id/tentang-ugm/3622-struktur-organisasi/>
- [85] “UGM dalam Angka,” Universitas Gadjah Mada. Diakses: 4 Mei 2025. [Daring]. Tersedia pada: <https://ugm.ac.id/id/tentang-ugm/3679-ugm-in-number/>
- [86] “Transformasi Digital UGM – Universitas Gadjah Mada.” Diakses: 24 April 2025. [Daring]. Tersedia pada: <https://transformasidigital.ugm.ac.id/>
- [87] Universidade Federal de Santa Catarina *dkk.*, “Practical Guide to Achieve Rigor and Data Integration in Mixed Methods Research,” *Invest. Educ. Enferm.*, vol. 42, no. 3, 2024, doi: 10.17533/udea.iee.v42n3e02.
- [88] L. A. Palinkas, S. J. Mendon, dan A. B. Hamilton, “Innovations in Mixed Methods Evaluations,” *Annu. Rev. Public Health*, vol. 40, no. 1, hlm. 423–442, Apr 2019, doi: 10.1146/annurev-publhealth-040218-044215.
- [89] N. K. Denzin, *The Research Act: A Theoretical Introduction to Sociological Methods*, 1 ed. Routledge, 2017. doi: 10.4324/9781315134543.
- [90] J. W. Creswell dan V. L. Plano Clark, *Designing and conducting mixed methods research*, 3rd ed. Thousand Oaks [etc.]: Sage, 2017.
- [91] P. Nasa, R. Jain, dan D. Juneja, “Delphi methodology in healthcare research: How to decide its appropriateness,” *WJM*, vol. 11, no. 4, hlm. 116–129, Jul 2021, doi: 10.5662/wjm.v11.i4.116.
- [92] C. Chen, C. Wu, J. Tan, L. Gao, dan C. Fan, “Methodologies of energy system research and analysis by world top energy think tanks,” *IOP Conf. Ser.: Earth Environ. Sci.*, vol. 1011, no. 1, hlm. 012013, Apr 2022, doi: 10.1088/1755-1315/1011/1/012013.
- [93] F. Davis, “User Acceptance of Information Systems: The Technology Acceptance Model (TAM),” *University of Michigan*, vol. 1, hlm. 36, Agu 1987.
- [94] “The DeLone and McLean Model of Information Systems Success: A Ten-Year Update,” *Journal of Management Information Systems*, vol. 19, no. 4, hlm. 9–30, Apr 2003, doi: 10.1080/07421222.2003.11045748.
- [95] W. W. Winarno, *Menulis Karya Tulis Ilmiah dengan Komputer*, 1 ed. Yogyakarta: STIM YKPN, 2019.
- [96] Admin, “Indeks Prestasi (IP) - Program Sarjana,” Universitas Gadjah Mada. Diakses: 6 Mei 2025. [Daring]. Tersedia pada: <https://feb.ugm.ac.id/id/program->



- studi/program-sarjana/2258-indeks-prestasi
- [97] H. Taherdoost, "Sampling Methods in Research Methodology; How to Choose a Sampling Technique for Research," *SSRN Journal*, 2016, doi: 10.2139/ssrn.3205035.
- [98] Y. Y. Mulyadi dan F. Liauw, "WADAH INTERAKSI SOSIAL," *j.sains.teknol.n.a.arsit.indones.*, vol. 2, no. 1, hlm. 37, Jun 2020, doi: 10.24912/stupa.v2i1.6776.
- [99] "Dashboard UGM: UGM Dalam Angka." Diakses: 18 Maret 2025. [Daring]. Tersedia pada: [https://dashboard.ugm.ac.id/public/ugm\\_dalam\\_angka/view](https://dashboard.ugm.ac.id/public/ugm_dalam_angka/view)
- [100] J. F. Hair, Ed., *Multivariate data analysis*, 7. ed. Upper Saddle River, NJ: Pearson Prentice Hall, 2010.
- [101] "Professional and Lifelong Learning | Harvard University." Diakses: 24 Mei 2025. [Daring]. Tersedia pada: <https://pll.harvard.edu>
- [102] "MIT OpenCourseWare | Free Online Course Materials." Diakses: 24 Mei 2025. [Daring]. Tersedia pada: <https://ocw.mit.edu/>