

## DAFTAR PUSTAKA

- Abu Backer, H. G., & Awad, I. (2025). The extensive use of social media by Arab university students (gratifications, impact, and risks). *Entertainment Computing*, 53(August 2024). <https://doi.org/10.1016/j.entcom.2025.100926>
- Al-Obaidi, R. (2024). Use of social media by dental students: A comparative study. *Clinical Epidemiology and Global Health*, 26(February), 101559. <https://doi.org/10.1016/j.cegh.2024.101559>
- Apoko, T. W., & Waluyo, B. (2025a). Social media for English language acquisition in Indonesian higher education: Constructivism and connectivism frameworks. *Social Sciences and Humanities Open*, 11(February), 101382. <https://doi.org/10.1016/j.ssaho.2025.101382>
- Apoko, T. W., & Waluyo, B. (2025b). Social media for English language acquisition in Indonesian higher education: Constructivism and connectivism frameworks. *Social Sciences and Humanities Open*, 11(February), 101382. <https://doi.org/10.1016/j.ssaho.2025.101382>
- Arlina, Munawwarah, Raudhatul Hasibuan, Siti Hajar Lesmana, Dwi Yudha Manik, S. (2023). Studi Kasus: Penggunaan Media Sosial sebagai Sarana Pembelajaran di Perguruan Tinggi Fakultas Ilmu Tarbiyah dan Keguruan UIN SU. *Jurnal Penelitian, Pendidikan Dan Pengajaran: JPPP*, 4(2), 103–107. <https://doi.org/10.30596/jppp.v4i2.15344>
- Astuti, F. A. (2021). Pemanfaatan Teknologi Artificial Intelligence untuk Penguatan Kesehatan dan Pemulihian Ekonomi Nasional. *Jurnal Sistem Cerdas*, 4(1 SE-Articles), 25–34. <https://doi.org/10.37396/jsc.v4i1.124>
- Barth Vedøy, I., Anderssen, S. A., Tjomsland, H. E., Skulberg, K. R., & Thurston, M. (2020a). Physical activity, mental health and academic achievement: A cross-sectional study of Norwegian adolescents. *Mental Health and Physical Activity*, 18. <https://doi.org/10.1016/j.mhpa.2020.100322>
- Barth Vedøy, I., Anderssen, S. A., Tjomsland, H. E., Skulberg, K. R., & Thurston, M. (2020b). Physical activity, mental health and academic achievement: A cross-sectional study of Norwegian adolescents. *Mental Health and Physical Activity*, 18, 100322. <https://doi.org/https://doi.org/10.1016/j.mhpa.2020.100322>
- Boyd, D. M., & Ellison, N. B. (2007). Social network sites: Definition, history, and scholarship. *Journal of Computer-Mediated Communication*, 13(1), 210–230. <https://doi.org/10.1111/j.1083-6101.2007.00393.x>

- Bruggeman, H., Van Hiel, A., Van Hal, G., & Van Dongen, S. (2019). Does the use of digital media affect psychological well-being? An empirical test among children aged 9 to 12. *Computers in Human Behavior*, 101, 104–113. <https://doi.org/https://doi.org/10.1016/j.chb.2019.07.015>
- Bugeja, M. (2006). Facing the facebook. *Chronicle of Higher Education*, 52, C1.
- Carr, C. T., & Hayes, R. A. (2015). Social Media: Defining, Developing, and Divining. *Atlantic Journal of Communication*, 23(1), 46–65. <https://doi.org/10.1080/15456870.2015.972282>
- Cendrawan, J., & R. P. Ajisuksmo, C. (2020a). Faktor-Faktor yang Memengaruhi Keinginan Mahasiswa dalam Menggunakan Media Sosial. *Jurnal ILMU KOMUNIKASI*, 17(2), 203–216. <https://doi.org/10.24002/jik.v17i2.1793>
- Cendrawan, J., & R. P. Ajisuksmo, C. (2020b). Faktor-Faktor yang Memengaruhi Keinginan Mahasiswa dalam Menggunakan Media Sosial. *Jurnal ILMU KOMUNIKASI*, 17(2), 203–216. <https://doi.org/10.24002/jik.v17i2.1793>
- Chin, H., Song, H., Baek, G., Shin, M., Jung, C., Cha, M., Choi, J., & Cha, C. (2023). The Potential of Chatbots for Emotional Support and Promoting Mental Well-Being in Different Cultures: Mixed Methods Study. *Journal of Medical Internet Research*, 25. <https://doi.org/10.2196/51712>
- Contreras Castillo, J., Perez-Fragoso, C., & Favela, J. (2006). Assessing the Use of Instant Messaging in Online Learning Environments. *Interactive Learning Environments*, 14. <https://doi.org/10.1080/10494820600853876>
- Criado, J. I., & Gil-Garcia, J. R. (2019). Creating public value through smart technologies and strategies: From digital services to artificial intelligence and beyond. *International Journal of Public Sector Management*, 32(5), 438–450. <https://doi.org/10.1108/IJPSM-07-2019-0178>
- Demir, M. (2018a). Developing a scale for using Facebook as a learning tool. *Educational Technology Research and Development*, 66(6), 1457–1477. <https://doi.org/10.1007/s11423-018-9616-8>
- Demir, M. (2018b). Using online peer assessment in an Instructional Technology and Material Design course through social media. *Higher Education*, 75, 1–16. <https://doi.org/10.1007/s10734-017-0146-9>
- Faizatuz Zuhriyah, N., Ramadhan, F. H., Alifah, N., & Lativah, E. (2025). PODCASTING PEDAGOGIES AND THE SOCIOCULTURAL DYNAMICS OF FLEXIBLE LEARNING: A MULTIDIMENSIONAL STUDY OF GEN Z STUDENTS IN URBAN INDONESIA. *Baileo: Jurnal Sosial Humaniora*, 3(1). <https://doi.org/10.30598/baileofisipvol3iss1pp18-32>

- Fayza. M. (2024, September 12). *6 Tantangan dan Peluang Dalam Perubahan Gaya Belajar di Era Digital bagi Mahasiswa*. UMSIDA.
- Fornell, C., & Larcker, D. F. (1981). Evaluating Structural Equation Models with Unobservable Variables and Measurement Error. *Journal of Marketing Research*, 18(1), 39–50. <https://doi.org/10.2307/3151312>
- Gambo, Y., & Shakir, M. Z. (2021). Review on self-regulated learning in smart learning environment. In *Smart Learning Environments* (Vol. 8, Issue 1). Springer. <https://doi.org/10.1186/s40561-021-00157-8>
- Gisela, E. S., Kinkie, E. A., Sabbilla, A., & Subroto, U. (2025). Pengaruh Stres Akademik terhadap Kesejahteraan Psikologis Mahasiswa Semester Akhir yang Terlambat Lulus. *Jurnal Mahasiswa Humanis*, 5(1).
- Goet, J. (2022). Impact of social media on Academic Performance of Students. *KIC International Journal of Social Science and Management*, 1, 35–42. <https://doi.org/10.3126/kicijssm.v1i1.51100>
- Gros, B. (2016). The design of smart educational environments. *Smart Learning Environments*, 3(1). <https://doi.org/10.1186/s40561-016-0039-x>
- Hair, J. F., Risher, J. J., Sarstedt, M., & Ringle, C. M. (2019). When to use and how to report the results of PLS-SEM. *European Business Review*, 31(1), 2–24. <https://doi.org/10.1108/EBR-11-2018-0203>
- Hamruni, Syaddad, I. A., Zakiah, & Putri, D. I. I. (2021). *TEORI BELAJAR BEHAVIORISME DALAM PERSPEKTIF PEMIKIRAN TOKOH-TOKOHNYA*.
- Handayani, F., Jalwis, & Prahatmaja, N. (2024). The role of social media as a source of academic information for students. *Record and Library Journal*, 10(1), 103–111. <https://doi.org/10.20473/rwj.V10-I1.2024.103-111>
- Haryono, L. G., & Hasnawati. (2023). PENENTU KINERJA AKADEMIK PELAJAR AKUNTANSI DI LEMBAGA MENENGAH DAN TINGGI INDONESIA. *Jurnal Ekonomi Trisakti*, 3(1), 1035–1044. <https://doi.org/10.25105/jet.v3i1.16042>
- Holmes, W. (2016). *Intelligence Unleashed: An argument for AI in Education*. <https://www.researchgate.net/publication/299561597>
- Hwang, G. J. (2014a). Definition, framework and research issues of smart learning environments - a context-aware ubiquitous learning perspective. *Smart Learning Environments*, 1(1), 1–14. <https://doi.org/10.1186/s40561-014-0004-5>

- Hwang, G. J. (2014b). Definition, framework and research issues of smart learning environments - a context-aware ubiquitous learning perspective. *Smart Learning Environments*, 1(1), 1–14. <https://doi.org/10.1186/s40561-014-0004-5>
- Hwang, G. J., Xie, H., Wah, B. W., & Gašević, D. (2020a). Vision, challenges, roles and research issues of Artificial Intelligence in Education. *Computers and Education: Artificial Intelligence*, 1, 1–5. <https://doi.org/10.1016/j.caeari.2020.100001>
- Hwang, G. J., Xie, H., Wah, B. W., & Gašević, D. (2020b). Vision, challenges, roles and research issues of Artificial Intelligence in Education. *Computers and Education: Artificial Intelligence*, 1, 1–5. <https://doi.org/10.1016/j.caeari.2020.100001>
- Hyojin Chin, Hyeonho Song, Gumhee Baek, Mingi Shin, Chani Jung, Meeyoung Cha, Junghoi Choi, C. C. (2023a). The Potential of Chatbots for Emotional Support and Promoting Mental Well-Being in Different Cultures: Mixed Methods Study. *Journal of Medical Internet Research*, 25.
- Hyojin Chin, Hyeonho Song, Gumhee Baek, Mingi Shin, Chani Jung, Meeyoung Cha, Junghoi Choi, C. C. (2023b). The Potential of Chatbots for Emotional Support and Promoting Mental Well-Being in Different Cultures: Mixed Methods Study. *Journal of Medical Internet Research*, 25. <https://doi.org/10.2196/51712>
- Kaplan, A. M., & Haenlein, M. (2010). Users of the world, unite! The challenges and opportunities of Social Media. *Business Horizons*, 53(1), 59–68. <https://doi.org/https://doi.org/10.1016/j.bushor.2009.09.003>
- Karsenti, T. (2019). Artificial intelligence in education: The urgent need to prepare teachers for tomorrow's schools. *Formation et Profession*, 27, 105. <https://doi.org/10.18162/fp.2019.a166>
- Keyes, C. L. M. (2022). *The Mental Health Continuum: From Languishing to Flourishing in Life*.
- Koessmeier, C., & Büttner, O. B. (2021). Why Are We Distracted by Social Media? Distraction Situations and Strategies, Reasons for Distraction, and Individual Differences. *Frontiers in Psychology*, 12. <https://doi.org/10.3389/fpsyg.2021.711416>
- Koper, R. (2014). Conditions for effective smart learning environments. *Smart Learning Environments*, 1(1). <https://doi.org/10.1186/s40561-014-0005-4>

- Krogh, G. von. (2018). Artificial Intelligence in Organizations: New Opportunities for Phenomenon-Based Theorizing. *Academy of Management Discoveries*, 4(4).
- Kubikova, K., Bohacova, A., Slowik, J., & Pavelkova, I. (2024). Student adaptation to distance learning: An analysis of the effectiveness, benefits and risks of distance education from the perspective of university students. *Social Sciences and Humanities Open*, 9. <https://doi.org/10.1016/j.ssaho.2024.100875>
- Kuleto, V., Ilić, M., Dedić, V., & Raketić, K. (2021). Application of Artificial Intelligence and Machine Learning in Higher Education, Available Platforms and Examining Students' Awareness. *EdTech Journal*, 1, 24–28. <https://doi.org/10.18485/edtech.2021.1.1.2>
- KUMAR Singh, S. (2021). *Defining And Measuring Academic Performance of Hei Students-A Critical Review*. <https://www.researchgate.net/figure/Astins-Theory-of-Involvement-Inputs-Environments->
- Kumnuansin, J., & Khaisang, J. (2015). Development of a Model of Thai Literature Hypermedia Electronic Books with Social Media Based on the Reader-response Theory to Enhance Reading Comprehension of Elementary School Students. *Procedia - Social and Behavioral Sciences*, 174, 1700–1706. <https://doi.org/10.1016/j.sbspro.2015.01.824>
- Lemuel, J. (2006). Why I Registered on Facebook. *Chronicle of Higher Education*, 53(2), c1.
- Leong Bin Abdullah, M. F. I., Mansor, N. S., Mohamad, M. A., & Teoh, S. H. (2021). Quality of life and associated factors among university students during the COVID-19 pandemic: A cross-sectional study. *BMJ Open*, 11(10). <https://doi.org/10.1136/bmjopen-2020-048446>
- Li, H., & Yang, J. (2025). Managing online learning burnout via investigating the role of loneliness during COVID-19. *BMC Psychology*, 13(1), 151. <https://doi.org/10.1186/s40359-025-02419-3>
- Lubis, R. b. (2023). *Tingkat Drop Out Mahasiswa di Indonesia Kembali Turun pada 2022*. <https://goodstats.id/article/tingkat-drop-out-mahasiswa-di-indonesia-kembali-turun-pada-2022-4gr2P>
- Lubis, R. B. (2023, December 19). *Tingkat Drop Out Mahasiswa di Indonesia Kembali Turun pada 2022*. GoodStats. <https://goodstats.id/article/tingkat-drop-out-mahasiswa-di-indonesia-kembali-turun-pada-2022-4gr2P>

- Magolda, M. B. B., & Astin, A. W. (1993). What “Doesn’t” Matter in College? *Educational Researcher*, 22(8), 32. <https://doi.org/10.2307/1176821>
- Malone, E. J. (2007). What Web 2.0 Can Teach Us About Learning. *The Chronicle of Higher Education*, 53(18), B26.
- Maqableh, M., Jaradat, M., & Azzam, A. (2021). Exploring the determinants of students’ academic performance at university level: The mediating role of internet usage continuance intention. *Education and Information Technologies*, 26(4), 4003–4025. <https://doi.org/10.1007/s10639-021-10453-y>
- Mardiana, M. D., Mas’ud, A., Sibulo, M., Nofrianti, A. S. U., & Irawati, I. (2022). Pengaruh Pembelajaran Online Di Era Covid 19 Terhadap Kesehatan Mental Mahasiswa. *Jurnal Ilmiah Kesehatan Sandi Husada*, 11(1), 271–281. <https://doi.org/10.35816/jiskh.v11i1.751>
- Mohd Amin, M. R., Ismail, I., & Sivakumaran, V. M. (2025a). Revolutionizing Education with Artificial Intelligence (AI)? Challenges, and Implications for Open and Distance Learning (ODL). *Social Sciences and Humanities Open*, 11(December 2024), 101308. <https://doi.org/10.1016/j.ssaho.2025.101308>
- Mohd Amin, M. R., Ismail, I., & Sivakumaran, V. M. (2025b). Revolutionizing Education with Artificial Intelligence (AI)? Challenges, and Implications for Open and Distance Learning (ODL). *Social Sciences and Humanities Open*, 11(December 2024), 101308. <https://doi.org/10.1016/j.ssaho.2025.101308>
- Noor, L. N. (2015). *Peran Media Sosial Dalam Proses Sosio- Edukasi Empat Mahasiswa Pendidikan Sosiologi Universitas Negeri Jakarta Program Studi Pendidikan Sosiologi*.
- O’Connor, S., Odewusi, T., Smith, P. M., & Booth, R. G. (2022). Digital professionalism on social media: The opinions of undergraduate nursing students. *Nurse Education Today*, 111(March), 105322. <https://doi.org/10.1016/j.nedt.2022.105322>
- Ormrod, J. Ellis., Anderman, E. M. ., & Anderman, L. Hicks. (2017). *Educational psychology : developing learners*. Pearson Education, Inc.
- Park, C. L., Kubzansky, L. D., Chafoleas, S. M., Davidson, R. J., Keltner, D., Parsafar, P., Conwell, Y., Martin, M. Y., Hanmer, J., & Wang, K. H. (2023). Emotional Well-Being: What It Is and Why It Matters. *Affective Science*, 4(1), 10–20. <https://doi.org/10.1007/s42761-022-00163-0>
- Rahmawati, Nurlatifah, A., & Salasanti, C. D. (2024). Optimalisasi Kesehatan dan Kesejahteraan. *Abdimas Galuh*.

- Román, S., & Cuestas, P. J. (2008). The perceptions of consumers regarding online retailers' ethics and their relationship with consumers' general internet expertise and word of mouth: A preliminary analysis. *Journal of Business Ethics*, 83(4), 641–656. <https://doi.org/10.1007/s10551-007-9645-4>
- Sagita, D. D., Daharnis, & Syahniar. (2017). HUBUNGAN SELF EFFICACY, MOTIVASI BERPRESTASI, PROKRASTINASI AKADEMIK DAN STRES AKADEMIK MAHASISWA. *Jurnal Bikotetik*, 1(2).
- Sarstedt, M., Ringle, C. M., & Hair, J. F. (2022). Partial Least Squares Structural Equation Modeling. In C. Homburg, M. Klarmann, & A. Vomberg (Eds.), *Handbook of Market Research* (pp. 587–632). Springer International Publishing. [https://doi.org/10.1007/978-3-319-57413-4\\_15](https://doi.org/10.1007/978-3-319-57413-4_15)
- Schunk, D. H. . (2012). *Learning theories : an educational perspective*. Pearson.
- Shahzad, M. F., Xu, S., Lim, W. M., Yang, X., & Khan, Q. R. (2024a). Artificial intelligence and social media on academic performance and mental well-being: Student perceptions of positive impact in the age of smart learning. *Heliyon*, 10(8), e29523. <https://doi.org/10.1016/j.heliyon.2024.e29523>
- Shahzad, M. F., Xu, S., Lim, W. M., Yang, X., & Khan, Q. R. (2024b). Artificial intelligence and social media on academic performance and mental well-being: Student perceptions of positive impact in the age of smart learning. *Heliyon*, 10(8), e29523. <https://doi.org/10.1016/j.heliyon.2024.e29523>
- Spector, J. M. (2014). Conceptualizing the emerging field of smart learning environments. *Smart Learning Environments*, 1(1). <https://doi.org/10.1186/s40561-014-0002-7>
- Sutrisni, D. M., Utaminingsih, S., Murtono, M., Mariam, I. O., & Pratama, H. (2022). The effectiveness of android-based budiran game assisted by smart apps creator 3 to improve science learning outcomes of fourth graders in theme 1. *Advances in Mobile Learning Educational Research*, 2(2), 483–492. <https://doi.org/10.25082/amler.2022.02.017>
- UNESCO. (2020). *Education in a post-COVID world: Nine ideas for public action International Commission on the Futures of Education*. <http://www.unesco.org/open-access/terms-useccbysa-en>
- Unicef. (2021). *Final Report SITUATIONAL ANALYSIS ON DIGITAL LEARNING LANDSCAPE IN INDONESIA*.
- Warini, S., Hidayat, Y. N., Ilmi, D., Islam, P. A., Tarbiyah, F., Keguruan, D., Islam, U., Sjech, N., Djamil, M., Bukittinggi, D., & Kunci, K. (2023). Education and Learning Journal TEORI BELAJAR SOSIAL DALAM

- PEMBELAJARAN. In / ANTHOR: *Education and Learning Journal* (Vol. 2).
- World Economic Forum. (2023). *The Future of Jobs Report 2023*.  
<https://www.weforum.org/reports/the-future-of-jobs-report-2023>
- World Health Organization. (2022, June 17). *Mental Health*.
- Wube, T. B., Asgedom, S. G., Jemal, Z. M., & Gebrekirstos, L. G. (2024). Academic performance and associated factors among female university students. *Global Epidemiology*, 8.  
<https://doi.org/10.1016/j.gloepi.2024.100175>
- Xu, Y., Razak, R. R. A., & Xiang, M. (2024a). The impact of social media on the happiness of Chinese college students. *Heliyon*, 10(6), e28331.  
<https://doi.org/10.1016/j.heliyon.2024.e28331>
- Xu, Y., Razak, R. R. A., & Xiang, M. (2024b). The impact of social media on the happiness of Chinese college students. *Heliyon*, 10(6), e28331.  
<https://doi.org/10.1016/j.heliyon.2024.e28331>
- Yuberti, Wardhani, D., & Lathifah, S. (2021). Pengembangan mobile learning berbasis Smart Apps Creator sebagai media pembelajaran fisika (Development of Smart Apps Creator-based mobile learning as a physics learning medium). *Physics and Science Education Journal (PSEJ)*, 1, 90–95.
- Zawacki-Richter, O., Marín, V. I., Bond, M., & Gouverneur, F. (2019). Systematic review of research on artificial intelligence applications in higher education – where are the educators? *International Journal of Educational Technology in Higher Education*, 16(1). <https://doi.org/10.1186/s41239-019-0171-0>
- Ziegler, S. (2007). The (mis)education of Generation M. *Learning, Media and Technology*, 32, 69–81. <https://doi.org/10.1080/17439880601141302>

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