

DAFTAR PUSTAKA

- Axelson, R. D., & Flick, A. (2010). Defining Student Engagement. *Change: The Magazine of Higher Learning*, 43(1), 38–43. <https://doi.org/10.1080/00091383.2011.533096>
- Baars, M., & Wijnia, L. (2018). The relation between task-specific motivational profiles and training of self-regulated learning skills. *Learning and Individual Differences*, 64, 125–137. <https://doi.org/10.1016/j.lindif.2018.05.007>
- Baepler, P., Walker, J. D., & Driessen, M. (2014). It's not about seat time: Blending, flipping, and efficiency in active learning classrooms. *Computers and Education*, 78, 227–236. <https://doi.org/10.1016/j.compedu.2014.06.006>
- Cárdenas-Robledo, L. A., & Peña-Ayala, A. (2018). Ubiquitous learning: A systematic review. In *Telematics and Informatics* (Vol. 35, Issue 5, pp. 1097–1132). Elsevier Ltd. <https://doi.org/10.1016/j.tele.2018.01.009>
- Chen, Y., Wang, Y., Kinshuk, & Chen, N. S. (2014). Is FLIP enough? or should we use the FLIPPED model instead? *Computers and Education*, 79, 16–27. <https://doi.org/10.1016/j.compedu.2014.07.004>
- Coronavirus disease 2019 (COVID-19) Situation Report-94 HIGHLIGHTS.* (n.d.).
- Decision Support Systems and Intelligent Systems 7th Edition (PDFDrive).* (n.d.).
- Elmaadaway, M. A. N. (2018). The effects of a flipped classroom approach on class engagement and skill performance in a Blackboard course. *British Journal of Educational Technology*, 49(3), 479–491. <https://doi.org/10.1111/bjet.12553>
- Ferreri, S. P., & O'Connor, S. K. (2013). Redesign of a large lecture course into a small-group learning course. *American Journal of Pharmaceutical Education*, 77(1). <https://doi.org/10.5688/ajpe77113>
- Gerstein, M. (2016). RETHINKING HIGHER EDUCATION: FOCUSING ON SKILLS AND COMPETENCIES. *Psychosociological Issues in Human Resource Management*, 4(2).

- González-Gómez, D., Jeong, J. S., Airado Rodríguez, D., & Cañada-Cañada, F. (2016). Performance and Perception in the Flipped Learning Model: An Initial Approach to Evaluate the Effectiveness of a New Teaching Methodology in a General Science Classroom. *Journal of Science Education and Technology*, 25(3), 450–459. <https://doi.org/10.1007/s10956-016-9605-9>
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2014). Multivariate Data Analysis. In *Pearson Education Limited*. <https://doi.org/10.3390/polym12123016>
- Hair, J. F., Hult, G. T., Ringle, C., & Sarstedt, M. (2017). A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM). In *Sage*.
- Hayter, C. S., & Parker, M. A. (2019). Factors that influence the transition of university postdocs to non-academic scientific careers: An exploratory study. *Research Policy*, 48(3), 556–570. <https://doi.org/10.1016/j.respol.2018.09.009>
- Karabulut-Ilgu, A., Yao, S., Savolainen, P., & Jahren, C. (2018). Student Perspectives on the Flipped-Classroom Approach and Collaborative Problem-Solving Process. *Journal of Educational Computing Research*, 56(4), 513–537. <https://doi.org/10.1177/0735633117715033>
- KEMANDIRIAN BELAJAR Fradila Yulietri, D., & Agung, L. S. (n.d.). *MODEL FLIPPED CLASSROOM DAN DISCOVERY LEARNING PENGARUHNYA TERHADAP PRESTASI BELAJAR MATEMATIKA DITINJAU*.
- Klem, A. M., & Connell, J. P. (2004). Relationships matter: Linking teacher support to student engagement and achievement. *Journal of School Health*, 74(7), 262–273. <https://doi.org/10.1111/j.1746-1561.2004.tb08283.x>
- Lai, H. M., Hsiao, Y. L., & Hsieh, P. J. (2018). The role of motivation, ability, and opportunity in university teachers' continuance use intention for flipped teaching. *Computers and Education*, 124, 37–50. <https://doi.org/10.1016/j.compedu.2018.05.013>
- Latorre-Coscalluela, C., Suárez, C., Quiroga, S., Sobradiel-Sierra, N., Lozano-Blasco, R., & Rodríguez-Martínez, A. (2021). Flipped Classroom model before and

- during COVID-19: using technology to develop 21st century skills. *Interactive Technology and Smart Education*, 18(2), 189–204. <https://doi.org/10.1108/ITSE-08-2020-0137>
- Lopes, A. P., & Soares, F. (2018). Perception and performance in a flipped Financial Mathematics classroom. *International Journal of Management Education*, 16(1), 105–113. <https://doi.org/10.1016/j.ijme.2018.01.001>
- Love, B., Hodge, A., Grandgenett, N., & Swift, A. W. (2014). Student learning and perceptions in a flipped linear algebra course. *International Journal of Mathematical Education in Science and Technology*, 45(3), 317–324. <https://doi.org/10.1080/0020739X.2013.822582>
- Maier, R., & Schmidt, A. (2007). *Characterizing Knowledge Maturing: A Conceptual Process Model for Integrating E-Learning and Knowledge Management*.
- Malhotra, N. K., Nunan, D., & Birks, D. F. (2017). Marketing research. In *The Marketing Book: Seventh Edition*. <https://doi.org/10.4324/9781315890005>
- McLaughlin, J. E., Roth, M. T., Glatt, D. M., Gharkholonarehe, N., Davidson, C. A., Griffin, L. M., Esserman, D. A., & Mumper, R. J. (2014). The flipped classroom: A course redesign to foster learning and engagement in a health professions school. *Academic Medicine*, 89(2), 236–243. <https://doi.org/10.1097/ACM.0000000000000086>
- Moore, T., & Morton, J. (2017). The myth of job readiness? Written communication, employability, and the ‘skills gap’ in higher education. *Studies in Higher Education*, 42(3), 591–609. <https://doi.org/10.1080/03075079.2015.1067602>
- Murillo-Zamorano, L. R., López Sánchez, J. Á., & Godoy-Caballero, A. L. (2019). How the flipped classroom affects knowledge, skills, and engagement in higher education: Effects on students’ satisfaction. *Computers and Education*, 141. <https://doi.org/10.1016/j.compedu.2019.103608>

- O'Flaherty, J., & Phillips, C. (2015). The use of flipped classrooms in higher education: A scoping review. *Internet and Higher Education*, 25, 85–95. <https://doi.org/10.1016/j.iheduc.2015.02.002>
- Pang, E., Wong, M., Leung, C. H., & Coombes, J. (2019). Competencies for fresh graduates' success at work: Perspectives of employers. *Industry and Higher Education*, 33(1), 55–65. <https://doi.org/10.1177/0950422218792333>
- Pelger, S., & Nilsson, P. (2018). Observed learning outcomes of integrated communication training in science education: skills and subject matter understanding. *International Journal of Science Education, Part B: Communication and Public Engagement*, 8(2), 135–149. <https://doi.org/10.1080/21548455.2017.1417653>
- Roach, T. (2014). Student perceptions toward flipped learning: New methods to increase interaction and active learning in economics. *International Review of Economics Education*, 17, 74–84. <https://doi.org/10.1016/j.iree.2014.08.003>
- Sahin, A., & Zeytuncu, Y. E. (n.d.). *Flipping a College Calculus Course: A Case Study Characteristics of Students Who Majored in STEM Fields View project The Development and Validation of a 21st Century Skills Instrument: Measuring Secondary School Students' Skills View project*. <https://www.researchgate.net/publication/280945591>
- Sinatra, G. M., Hddy, B. C., & Lombardi, D. (2015). The Challenges of Defining and Measuring Student Engagement in Science. In *Educational Psychologist* (Vol. 50, Issue 1). Routledge. <https://doi.org/10.1080/00461520.2014.1002924>
- Singh, V., & Thurman, A. (2019). How Many Ways Can We Define Online Learning? A Systematic Literature Review of Definitions of Online Learning (1988-2018). *American Journal of Distance Education*, 33(4), 289–306. <https://doi.org/10.1080/08923647.2019.1663082>

- Skinner, E., Furrer, C., Marchand, G., & Kindermann, T. (2008). Engagement and Disaffection in the Classroom: Part of a Larger Motivational Dynamic? *Journal of Educational Psychology*, 100(4), 765–781. <https://doi.org/10.1037/a0012840>
- Song, Y., & Kong, S. C. (2017). Investigating Students' Acceptance of a Statistics Learning Platform Using Technology Acceptance Model. *Journal of Educational Computing Research*, 55(6), 865–897. <https://doi.org/10.1177/0735633116688320>
- Strayer, J. F. (2012). How learning in an inverted classroom influences cooperation, innovation and task orientation. *Learning Environments Research*, 15(2), 171–193. <https://doi.org/10.1007/s10984-012-9108-4>
- surat_edaran_menteri_pendidikan_dan_kebudayaan_nomor_4_tahun_2020-2.* (n.d.).
- Verleger, M. (n.d.). *The flipped classroom: A survey of the research.* <https://www.researchgate.net/publication/285935974>

