

DAFTAR PUSTAKA

- Aeni, N., Prihatin, T., & Utanto, Y. (2017). Pengembangan Model Blended Learning Berbasis Masalah pada Mata Pelajaran Sistem Komputer. *Innovative Journal of Curriculum and Educational Technology*, 6(2), 27–38. <https://doi.org/10.15294/ijcet.v6i2.15642>
- Akarawang, C., Kidrakran, P., & Nungchaler, P. (2016). Developing ICT Competency for Thai Teachers through Blended Training. *Journal of Education and Learning*, 10(1), 15–21.
- Akkoyunlu, B., & Soylu, M. Y. (2008). A Study of Student ' s Perceptions in a Blended Learning Environment Based on Different Learning Styles. *Journal of Educational Technology & Society*, 11(1), 183–193.
- Ally, M. (2007). *Foundations of Educational Theory for Online Learning*.
- Ally, M., Anderson, T., Elloumi, F., Davis, A., McGreal, R., Elliot, M., & Fahy, P. J. (2004). *Theory and Practice of Online Learning* (T. Anderson & F. Elloumu (eds.)). Athabasca University.
- Apriyanti, R. (2013). Pengembangan Media Pembelajaran Online (E-learning) pada Sekolah Menengah Kejuruan (SMK) Pembangunan Kikil Arjosari Pacitan. *Indonesian Journal on Networking and Security*, 1–9.
- Archambault, J., Burch, T., Crofton, M., & Mcclure, A. (2008). *The Effects of Developing Kinematics Concepts Graphically Prior to Introducing Algebraic Problem Solving Techniques: Action Research required for the Master of Natural Science degree with concentration in physics*.
- Arnold-Garza, S. (2014). The flipped classroom teaching model and its use for information literacy instruction. *Communications in Information Literacy*, 8(1), 7–22. <https://doi.org/10.15760/comminfolit.2014.8.1.161>
- Asmani, J. M. (2011). *Tips Efektif Pemanfaatan Teknologi Informasi dan Komunikasi dalam Dunia Pendidikan*. Diva Press.
- AYU ESTIKA, W. (2017). Pengembangan Blended Learning dengan Strategi Flipped Classroom pada Mata Pelajaran Desain Multimedia di SMK PGRI Plosos. *It-Edu*, 2(02).
- Baker, J. W. (n.d.). *The Classroom Flip: Using Web Course Management Tools to Become the Guide by the Side*.
- Banggur, M. D. V., Situmorang, R., & Rusmono. (2018). Pengembangan Pembelajaran Berbasis Blended Learning Pada Mata Pelajaran Etimologi Multimedia. *Jurnal Teknologi Pendidikan*, 20(2), 152–165.

- Basak, S. K., Wotto, M., & Belanger, P. (2018). E-learning, M-learning and D-learning: Conceptual definition and comparative analysis. *E-Learning and Digital Media*, 15(4), 191–219. <https://doi.org/10.1177/2042753018785180>
- Bergmann, J., & Sams, A. (2012). *Flip Your Classroom: Reach Every Student in Every Class Every Day*. iste & ASCD.
- Branch, R. M, & Dousay, T. A. (2015). *Survey of Instructional Development Models* (Fifth Edit). Association for Educational Communications and Technology.
- Branch, Robert Maribe. (2009). Approach, Instructional Design: The ADDIE. In *Statistical Field Theor* (Vol. 53, Issue 9). <https://doi.org/10.1007/978-0-387-09506-6>
- Butt, A. (2014). Student Views on the Use of A Flipped Classroom Approach: Evidence from Australia. *Business Education & Accreditation*, 6(1), 33–44.
- Chaeruman, U. A. (2017). *Pedati Model Desain Sistem Pembelajaran Blended*. Kementerian Riset, Teknologi, dan Pendidikan Tinggi.
- Cochran, L. M., Eboch, S., Ely, D. P., Hawkins, S., Johnson, J. B., McConeghy, G., Myers, D., & Norberg, K. (1977). *The Definition of Educational Technology* (C. Wallington (ed.)). Association for Educational Communications and Technology.
- Cole, J. E., & Kritzer, J. B. (2009). Strategies for Success: Teaching an Online Course. *Rural Special Education Quarterly*, 28(4), 36–40. <https://doi.org/10.1177/875687050902800406>
- Dabbagh, N., & Bannan-Ritland, B. (2005). *Online Learning: Concepts, Strategies, and Application*. Pearson.
- Darmawan, D. (2015). *Teknologi Pembelajaran*. PT. Remaja Rosdakarya.
- Darnita, I. K., Marhaeni, A. A. I. N., & Candiasa, M. (2014). Pengaruh Penggunaan Bahan Ajar Online Terhadap Prestasi Belajar Tikom dengan Kovariabel Aktivitas Belajar SMP Dwijendra Gianyar. *E-Journal Program Pascasarjana Universitas Pendidikan Ganesha Program Studi Pendidikan Dasar*, 4, 1–10.
- Daryanto, & Karim, S. (2017). *Pembelajaran ABAD 21*. Gava Media.
- Diptoadi, V. L. (1999). Reformasi Pendidikan di Indonesia Menghadapi Tantangan Abad 21. *Jurnal Ilmu Pendidikan*, 6(3), 161–175. <https://doi.org/10.17977/jip.v6i3.2333>

- Dwiyogo, W. D. (2018). *Pembelajaran Berbasis Blended Learning*. Rajawali Pers.
- Fitriyadi, H. (2012). Keterampilan TIK Guru Produktif SMK di Kabupaten Hulu Sungai Utara dan Implementasinya Dalam Pembelajaran. *Jurnal Pendidikan Vokasi*, 2(2), 213–233.
- Fleck, J. (2012). Blended learning and learning communities: Opportunities and challenges. *Journal of Management Development*, 31(4), 398–411. <https://doi.org/10.1108/02621711211219059>
- Freeman, C., & Herreid, N. A. S. (2013). Case Studies and the Flipped Classroom. *Journal of College Science Teaching*, 42(5), 62–66.
- Fulton, K. (2012). Upside down and inside out : Flip your classroom to improve student learning. *Learning & Leading with Technology*, 39(8), 12–17.
- Garrison, D. R., & Vaughan, N. D. (2017). Blended Learning in Higher Education Framework, Principles and Guidelines. *European Journal of Education Studies*, 3(5), 29–40. <https://doi.org/10.5281/zenodo.814302>
- Gentry, C. G. (1994). *Introduction to Instructional Development: Process and Technique*. Wadsworth Publishing Company.
- Gough, E., DeJong, D., Grundmeyer, T., & Baron, M. (2017). K-12 Teacher Perceptions Regarding the Flipped Classroom Model for Teaching and Learning. *Journal of Educational Technology Systems*, 45(3), 390–423. <https://doi.org/10.1177/0047239516658444>
- Graham, C. R., Borup, J., Short, C. R., & Archambault, L. (2019). *K-12 blended teaching: A guide to personalized learning and online integration*. <http://edtechbooks.org/k12blended>
- Gustafson, K. L., & Branch, R. M. (2002). *Survey of Instructional Development Models* (Fourth Edi). ERIC Clearinghouse on Information & Technology.
- Hanum, N. S. (2013). Keefektifan E-Learning Sebagai Media Pembelajaran (Studi Evaluasi Model Pembelajaran E-Learning SMK Telkom Sandhy Putra Peuwokerto). *Jurnal Pendidikan Vokasi*, 3(1), 90–102.
- Harasim, L. (2000). Shift happens Online education as a new paradigm in learning. *The Internet and Higher Education*, 3(2000), 41–61.
- Heinze, A. (2008). *Blended Learning: An Interpretive Action Research Study* (Issue March). University of Salford.
- Hergenhahn, B. R., & Olson, M. H. (2015). *Theories of Learning* (Seventh Ed). Pearson.

- Hrastinski, S. (2019). What Do We Mean by Blended Learning? *TechTrends*, 63(5), 564–569. <https://doi.org/10.1007/s11528-019-00375-5>
- Husain, C. (2014). Pemanfaatan Teknologi Informasi dan Komunikasi dalam Pembelajaran di SMA Muhammadiyah Tarakan. *Jurnal Kebijakan Dan Pengembangan Pendidikan*, 2(2), 184–192.
- Husamah. (2014). *Pembelajaran Bauran (Blended Learning): Terampil Memadukan Keunggulan Pembelajaran Face-to-face, E-learning Offline-Online dan Mobile Learning*. Prestasi Pustaka.
- Idris, H. (2011). Pembelajaran Model Blended Learning. *Jurnal Iqra'*, 5(1), 61–73.
- Januszewski, A., & Molenda, M. (2004). *Educational Technology: A Definition with Commentary*. Lawrence Erlbaum Associates.
- Khuluqo, I. El. (2017). *Belajar dan Pembelajaran: Konsep Dasar, Metode dan Aplikasi, Nilai-Nilai Spiritualitas dalam Pembelajaran*. Pustaka Pelajar.
- Kintu, M. J., Zhu, C., & Kagambe, E. (2017). Blended learning effectiveness: the relationship between student characteristics, design features and outcomes. *International Journal of Educational Technology in Higher Education*, 14(1). <https://doi.org/10.1186/s41239-017-0043-4>
- Kurniasih, I., & Sani, B. (2017). *Lebih Memahami Konsep dan Proses Pembelajaran: Implementasi dan Praktek dalam Kelas*. Kata Pena.
- Kurniawati, R., & Wardi, H. (2014). Pengembangan Model Pembelajaran Blended Learning pada Mata Pelajaran KKPI Kelas XI di SMK Negeri 2 Purwodadi. *Indonesian Journal of Curriculum and Educational Technology Studies*, 3(1), 47–55.
- Littlejohn, A., & Pegler, C. (2007). *Preparing for Blended E-Learning*. Routledge.
- Mayasari, T., Kadarohman, A., Rusdiana, D., & Kaniawati, I. (2016). Apakah Model Pembelajaran Problem Based Learning dan Project Based Learning Mampu Melatihkan Keterrampilan Abad 21? *Jurnal Pendidikan Fisika Dan Keilmuan*, 2(1), 48–55.
- McCarthy, J. (2016). Reflections on a flipped classroom in first year higher education. *Issues in Educational Research*, 26(2), 332–350.
- Miarso, Y. (2009). *Menyemai Benih Teknologi Pendidikan* (Edisi Keem). Kencana.

- Miarso, Y. (2016). *Menyamai Benih Teknologi Pendidikan* (kedua). Prenadamedia Group.
- Miliszewska, I. (2017). Is it fully On or partly Off? The Case of Fully-Online Provision of Transnational Education. *Proceedings of the 2017 InSITE Conference*, 6.
- Milman, N. B. (2012). The Flipped Classroom Strategy: What is it and how can it best be used? *Distance Learning*, 9(3), 85–88.
- Mohanty, A., & Parida, D. (2016). Exploring the Efficacy & Suitability of Flipped Classroom Instruction at School Level in India: A Pilot Study. *Creative Education*, 07(05), 768–776. <https://doi.org/10.4236/ce.2016.75079>
- Mukarom, Z., & Rusdiana, A. (2016). *Komunikasi dan Teknologi Informasi Pendidikan: Filosofi, Konsep, dan Aplikasi*. Pustaka Setia.
- Nafiah, Y. N., & Suyanto, W. (2014). Penerapan Model Problem Based Learning Untuk Meningkatkan Keterampilan Berpikir Kritis dan Hasil Belajar. *Jurnal Pendidikan Vokasi*, 4(1), 125–143.
- Ngalimun. (2016). *Strategi dan Model Pembelajaran*. Aswaja Pressindo.
- Ozdamli, F., & Asiksoy, G. (2016). Flipped Classroom Approach. *World Journal on Educational Technology*, 8(2), 98. <https://doi.org/10.18844/wjet.v8i2.640>
- Paska, I. E., Wirawan, I. M. A., & Pradnyana, G. A. (2017). Pengembangan E-Modul Pada Mata Pelajaran Sistem Komputer Dengan Model Pembelajaran Problem Based Learning Kelas XI Teknik Komputer Dan Jaringan Di SMK Negeri I 3 Singaraja. *Jurnal Pendidikan Teknologi Dan Kejuruan*, 14(1), 72–83.
- PH, S. (2014). Politik Pendidikan Indonesia dalam Abad Ke-21. *Cakrawala Pendidikan*, 33(3), 324–337.
- Pombo, L., Smith, M., Abelha, M., Caixinha, H., & Costa, N. (2012). Evaluating an Online e-module for Portuguese Primary Teachers: Trainees' Perceptions. *Technology, Pedagogy and Education*, 21(1), 21–36. <https://doi.org/10.1080/1475939X.2011.589156>
- Poon, J. (2012). Use of Blended Learning to Enhance the Student Learning Experience and Engagement in Property Education. *Property Management*, 30(2), 129–156. <https://doi.org/10.1108/02637471211213398>
- Prasetyo, A. A., Putro, S. C., & Wirawan, M. I. (2016). Kajian Keterlaksanaan Blended Learning pada Program TKJ di SMK. *Tekno*, 25, 25–32. <http://journal.um.ac.id/index.php/tekno/article/download/5794/2365>

- Prawiradilaga, D. S. (2012). *Wawasan Teknologi Pendidikan*. Kencana.
- Pribadi, B. A. (2017). *Media dan Teknologi dalam Pembelajaran*. Kencana.
- Richey, R. C., & Klein, J. D. (2005). Developmental research methods: Creating knowledge from instructional design and development practice. *Journal of Computing in Higher Education*, 16(2), 23–38.
<https://doi.org/10.1007/BF02961473>
- Rohmawati, A. (2015). Efektivitas Pembelajaran. *Jurnal Pendidikan Usia Dini*, 9(1), 15–32.
- Rowntree, D. (1994). *Preparing Materials for Open, Distance and Flexible Learning: An Action Guide for Teachers and Trainers*. Kogan Page.
- Rusman, Kurniawan, D., & Riyana, C. (2011). *Pembelajaran Berbasis Teknologi Informasi dan Komunikasi: Mengembangkan Profesionalitas Guru*. PT Rajagrafindo Persada.
- Sams, A., & Bergmann, J. (2013). Flip your students' learning. *Educational Leadership*, 70(6), 16–20.
- Sani, R. A. (2015). *Inovasi Pembelajaran*. Bumi Aksara.
- Seels, B. B., & Richey, R. C. (1994). *Teknologi Pembelajaran: Defenisi dan Kawasannya* (terjemahan oleh Dewi S. Prawiradilaga, Raphael Rahardja, dan Yusufhadi Miarso). Unit Penerbitan Universitas Negeri Jakarta.
- Siregar, E. (2018). *Pedoman Pelaksanaan Evaluasi Media Pembelajaran*. UNJ Press.
- Situmorang, R. M., Muhibbuddin, & Khairil. (2015). Penerapan Model Pembelajaran Problem Based Learning untuk Meningkatkan Hasil Belajar Siswa pada Materi Sistem Ekskresi Manusia. *Jurnal EduBio Tropika*, 3, 87–90.
- Smaldino, S. (2012). *Instructional Technology and Media For Learning*. Pearson.
- Smaldino, S. E., Lowther, D. L., Mims, C., & Russell, J. D. (2015). *Instructional Technology and Media for Learning* (Eleventh E). Pearson.
- Spector, J. M. (2016). *Foundations of Educational Technology: Integrative Approaches and Interdisciplinary Perspectives* (Second Edi). Routledge.
- Staker, B. H., & Horn, M. B. (2012). *Classifying K – 12 Blended Learning*. Inno Sight Institute.

- Suartama, I. K., & Tastra, I. D. K. (2014). *E-Learning Berbasis Moodle*. Graha Ilmu.
- Sugiyono. (2015). *Metode Penelitian & Pengembangan untuk Bidang: Pendidikan, Manajemen, Sosial, Teknik*. Alfabeta.
- Sugiyono. (2017). *Metode Penelitian Kombinasi*. Alfabeta.
- Suparman, M. A. (2014). *Desain Instruksional Modern: Panduan Para Pengajar dan Inovator Pendidikan* (Edisi Keem). Erlangga.
- Sutrisno, V. L. P., & Siswanto, B. T. (2016). Faktor-Faktor yang Mempengaruhi Hasil Belajar Siswa pada Pembelajaran Praktik Kelistrikan Otomotif SMK di Kota Yogyakarta. *Jurnal Pendidikan Vokasi*, 6(1), 111–120.
- Swan, K. (2014). Learning Effectiveness Online: What the Research Tells Us. In *Elements of Quality Online Education, Practice and Direction & Sloan Center for Online EDucation*, 13-45 (Issue January 2003, pp. 1–34).
- Tegeh, I. M., Jampel, I. N., & Pudjawan, K. (2014). *Model Penelitian Pengembangan*. Graha Ilmu.
- Trilaksono, T., Sasmokob, Tindas, A., Kartika, R., & Suroso, J. (2018). Does Flipped Classroom Work in Indonesian Schools ? Potential and Its Challenges. *International Journal of Pure and Applied Mathematics*, 120(6), 7749–7762.
- Utami, I. (2017). Praktikalitas model Blended Learning pada Pembelajaran Jaringan Dasar di SMK. *IPTEKS TERAPAN*, 7(3), 233–239.
- Wallace, A. (2014). Social Learning Platforms and the Flipped Classroom. *International Journal of Information and Education Technology*, 4(4), 293–296. <https://doi.org/10.7763/IJIET.2014.V4.416>
- Warista, B. (2017). Peran dan Tantangan Profesi Pengembangan Teknologi Pembelajaran pada Pembelajaran Abad 21. *Jurnal Teknologi Pendidikan*, 5(2), 77–90. <https://doi.org/10.31800/jtp.kw.v5n2>
- Wibawa, B. (2017). *Manajemen Pendidikan Teknologi Kejuruan dan Vokasi*. Bumi Aksara.
- Wijayanti, N. P. A., Damayanthi, L. P. E., Sunarya, I. M. G., & Putrama, I. M. (2016). Pengembangan E-Modul Berbasis Project Based Learning Pada Mata Pelajaran Simulasi Digital Untuk Siswa Kelas X Studi Kasus Di SMK Negeri 2 Singaraja. *Jurnal Pendidikan Teknologi Dan Kejuruan*, 13(2), 184–197.
- Yaumi, M. (2018). *Media dan Teknologi Pembelajaran*. Prenadamedia Group.