

## DAFTAR PUSTAKA

- Abdi, A. (2014). The Effect of Inquiry-Based Learning Method on Students' Academic Achievement in Science Course. *Universal journal of educational Research*, 2(1), 37-41. DOI: 10.13189/ujer.2014.020104
- Ainiyah, Z. (2015). Penggunaan Edmodo Sebagai Media Pembelajaran E-Learning Pada Mata Pelajaran Otomatisasi Perkantoran Di SMKN 1 Surabaya. *Jurnal Administrasi Perkantoran (JPAP)*, 3(3), 1-15.
- Alkan, F. The Effect of Inquiry Based Chemistry Laboratory on Critical Thinking. *Proceedings of ICES 2018*, 95-103. DOI: 10.21733/ibad.423570.
- Al-Said, K. M. (2015). Students's Perceptions of Edmodo and Mobile Learning and Their Real Barriers towards Them. *Turkish Online Journal of Educational Technology-TOJET*, 14(2), 167-180. Diakses pada <https://files.eric.ed.gov/fulltext/EJ1057371.pdf>.
- Arianita, K. (2013). Efektivitas Model Pembelajaran Inkuiri Dalam Meningkatkan Keaktifan dan Prestasi Belajar Siswa Pada Mata Pelajaran Ekonomi Kelas X SMA Negeri 1 Kasihan Kabupaten Bantul Tahun Ajaran 2012/2013 (Skripsi). Fakultas Ekonomi Universitas Negeri Yogyakarta.
- Ariyati, E. (2015). Pengaruh Pembelajaran Inkuiri Terhadap Kemampuan Berpikir Kritis Mahasiswa. *SEMIRATA 2015*, 4(1), 519-527.
- Atkinson, E. J. (2016). The Impact Of Teaching An Inquiry-Based Scheme Of Work On Pupils' Attainment And Critical Thinking Skills; And On The Pupils' And Teachers' Perceptions Of Inquiry-Based Teaching In Science (doctoral dissertation). Tersedia dari White Rose eTheses Online. (<http://etheses.whiterose.ac.uk/id/eprint/17276>).
- Atwa, Z. M., Din, R., & Hussin, M. (2018). Effectiveness of Flipped Learning in Physics Education on Palestinian High School Students' Achievement. *Journal of Personalized Learning*, 2(1), 73-85.
- Bassham, Gregory, Irwin Willian, Henry Nardone, and James M. Wallace. (2011). *Critical Thinking: A Student's Introduction (4<sup>th</sup> Edition)*. New York: Mc Graw Hill.
- Bergmann, Jonathan dan Aaron Sams. (2012). *Flip Your Classroom: Reach Every Student in Every Class Every Day (1<sup>st</sup> Edition)*. USA: ISTE.
- Bishop, J. L., & Verleger, M. A. (2013, June). The Flipped Classroom: A Survey of The Research in *ASEE National Conference Proceedings, Atlanta, GA*, 30 (9), 1-18.

- Cabi, E. (2018). The Impact of the Flipped Classroom Model on Students' Academic Achievement. *International Review of Research in Open and Distributed Learning*, 19(3), 203-221.
- Carlson, Ginger and Raphael Raphael. (2016). *Let's Get Social: The Educators Guide to Edmodo*. Australia: Hawker Brownlow Education.
- Cheung, Simon K. S., Kwok Lam-for, Kubuto Kenichi, Lap-Kei Lei, and Junpei Tokito. (2018). *Blended Learning: Enhancing Learning Success*. Singapore: Springer.
- Chiu, Jean. (2017). Flipping Silence to Coffeehouse Chat: Developing Chinese Students' Critical Thinking. *The Asian Journal of Applied Linguistics*, 4(1), 89-101.
- Choiroh, A. N. L., Ayu, H.D., & Pratiwi, H. Y. (2018). Pengaruh Model Pembelajaran Flipped Classroom dengan Metode *Mind Mapping* Terhadap Prestasi dan Kemamirian Belajar Fisika. *Jurnal Pendidikan Fisika*, 7 (1), 1 – 5. DOI: <https://doi.org/10.22611/jpf.v7i1.9545>
- Christensen, C. M., Horn, M. B., & Staker, H. (2013). Is K-12 Blended Learning Disruptive? An Introduction to the Theory of Hybrids. *Clayton Christensen Institute for Disruptive Innovation*. Diakses dari <https://eric.ed.gov/?id=ED566878>
- Coffman, Teresa. (2009). *Engaging Students Through Inquiry-Oriented Learning and Technology*. Maryland: Rowman & Littlefield Education.
- Costa, Arthur L. (1985). *Developing Minds: A Resource Book for Teaching Thinking*. USA: ASCD.
- DeRuisseau, L. R. (2016). The Flipped Classroom Allows for More Class Time Devoted To Critical Thinking. *Advances in physiology education*, 40(4), 522-528.
- Dimiyati, Johni. (2016). *Pembelajaran Terpadu: Untuk Taman Kanak-kanak/ Raudatul Athfai dan Sekolah Darar (Edisi 1)*. Jakarta: Prenadamedia Group.
- Djamarah, Saiful Bahri. (2010). *Strategi Belajar Mengajar*. Jakarta: Rineka Cipta.
- Duran, M., & Dökme, İ. (2016). The effect of the inquiry-based learning approach on student's critical-thinking skills. *Eurasia Journal of Mathematics, Science & Technology Education*, 12(12), 2887-2908.

- Facione, P. A. (2000). The Disposition Toward Critical Thinking: It's Character, Measurement, and Relationship To Critical Thinking Skill. *Informal logic*, 20(1), 61-84. diakses dari <https://doi.org/10.22329/il.v20i1.2254>
- Fathurrohman, Muhammad. (2015). *Model-Model Pembelajaran Inovatif: Alternatif Desain Pembelajaran yang Menyenangkan*. Yogyakarta: Ar-Ruzz Media.
- Fisher, Alec. (2011). *Critical Thinking: An Introduction (2<sup>nd</sup> Edition)*. Cambridge: Cambridge University Press.
- Green, Lucy Santos, Perkins, Ross A., dan Banas, Jennifer R. (2017). *The Flipped Collage Classroom: Conceptualized and Re-Conceptualized*. Switzerland: Springer.
- Hartono, Rudi. (2014). *Ragam Model Mengajar yang Mudah Diterima Murid*. Yogyakarta: DIVA Press.
- Hughes, P. W., & Ellefson, M. R. (2013). Inquiry-Based Training Improves Teaching Effectiveness of Biology Teaching Assistants. *PLOS One*, 8(10), 1-14.
- Huong, H. T. L., Nguyen H. D. H., & Nguyen N. H. (2018). The Flipped Classroom: Using Thematic Teaching to Develop Critical Thinking for High School Studens. *American Journal of Educational Research*, 6(6). Doi: 10.12691/education-6-6-36, 828-835
- Ihsan, H., & Zaki, A. (2018). Performance-Based Learning Model in College. *Journal of Physics: Conference Series*, 1028(1), 1-11.
- Ilaah, Y. F. (2015). Keterampilan Berpikir Kritis Siswa SMA Kemala Bhayangkari 1 Surabaya Pada Materi Laju Reaksi Melalui Penerapan Model Pembelajaran Inkuiri. *UNESA Journal of Chemical Education*, 4(1), 78-83.
- Jayanti, A., & Amin, B. D. (2018). Pengaruh Pembelajaran Inkuiri Terbimbing Terhadap Kemampuan Berpikir Kritis Peserta Didik Kelas XI MIA SMA Negeri 2 Barru. *Jurnal Sains dan Pendidikan Fisika*, 14(1), 23 - 28.
- Johnson, Elain B. (2011). *Contextual Teaching and Learning: Menjadikan Kegiatan Belajar-Mengajar Mengasyikan dan Bermakna*. Bandung: Kaifa.
- Kallet. Mike. (2013). *Think Smarter: Critical Thinking to Improve Problem-Solving and Decision-Making Skills*. New Jersey: John Wiley & Sons, Inc.

- Kementriaan Pendidikan dan Kebudayaan RI. (2018). Mendikbud Imbau Guru Terus Kembangkan Model Pembelajaran HOTS (Siaran Pers BKLM, Nomor: 226/Sipres/A5.3/HM/XI/2018). Yogyakarta: Penulis. Diakses dari <https://www.kemdikbud.go.id/main/blog/2018/11/mendikbud-imbau-guru-terus-kembangkan-model-pembelajaran-hots>
- Kitchenham, Andrew. (2011). *Blended Learning across Disciplines: Models for Implementation*. USA: Information Science Reference.
- Kurihara, Y. (2016). Flipped Classroom: Effects on Education for the Case of Economics. *Journal of Education and e-Learning Research*, 3(2), 65-71.
- Lin, P. C., & Chen, H. M. (2016). The Effects of Flipped Classroom On Learning Effectiveness: Using Learning Satisfaction As The Mediator. *World Transactions on Engineering and Technology Education*, 14(2), 231-244.
- Maolidah, I. S., Ruhimat, T., dan Dewi, L. (2017). Efektivitas Penerapan Model Pembelajaran Flipped Classroom pada Peningkatan Kemampuan Berpikir Kritis Siswa. *Educational Technologia*, 3(2), 1-11.
- Mulyasa, Dadang Iskandar, dan Wiwik Dyah Aryani. (2016). *Revolusi dan Inovasi Pembelajaran*. Bandung: ROSDA.
- Mulyasa. (2013). *Pengembangan dan Implementasi Kurikulum 2013*. Bandung: ROSDA.
- Muth, G. W. (2016). Biochemistry and the Liberal Arts: Content and Communication in a Flipped Classroom. *American Chemical Society ACS Symposium Series: The Flipped Classroom*, 2(8) . Doi: 10.1021/bk-2016-1228.ch008.
- Ogan-Bekiroğlu, F., & Arslan, A. (2014). Examination of The Effects of Model-Based Inquiry on Students' Outcomes: Scientific Process Skills and Conceptual Knowledge. *Procedia-Social and Behavioral Sciences*, 141, 1187-1191.
- Overmyer, G. R. (2014). *The flipped classroom model for college algebra: Effects on student achievement* (Doctoral dissertation, Colorado State University).
- Prasetyo, B.D., Suprpto, N., dan Pudyastomo, R. N. (2018). The Effectiveness of Flipped Classroom Learning Model in Secondary Physics Classroom Setting. *Journal of Physics: Conference Series*, 997(1), 1 – 7.
- Pribadi, Bani A. (2017). *Media dan Teknologi dalam Pembelajaran*. Jakarta: Prenadamedia Group.

- Pujianto, A., dan Pujiati, P. (2013). Pembelajaran Inkuiri untuk Meningkatkan Kemampuan Berpikir Kritis dan Prestasi Belajar IPS. *Jurnal Studi Sosial*, 1(4), 1-14.
- Rainbolt, George W. dan Sandra L. Dwyer. (2012). *Critical Thinking: The Art of Argument*. Boston: Wadsworth Cengage.
- Rath, Louis Edward, Selma Wassermann, Arthur Jonas, and Arnold Rothstein. (1986). *Teaching for Thinking: Theory, Strategies, and Activities for Classroom (2<sup>nd</sup> Edition)*. New York: Teacher Collage Press.
- Reidsema, Carl, Lydia Kavanagh, Roger Hadgraft, and Neville Smith. (2017). *The Flipped Classroom: Practice and Practices in Higher Education*. Singapore: Springer Nature. DOI: 10.1007/978-981-10-3413-8.
- Ridha, M., Setyosari, P., dan Kuswandi, D. (2016). Pengaruh Flipped Mastery Classroom Terhadap Perolehan Hasil Belajar Kognitif Mahasiswa. *Jurnal Pendidikan*, 1(4), 655-661.
- Roehl, A., Reddy, S. L., & Shannon, G. J. (2013). The flipped classroom: An opportunity to engage millennial students through active learning strategies. *Journal of Family & Consumer Sciences*, 105(2), 44-49.
- Rohani. (2017). Perbandingan Kemampuan Berpikir Kritis Siswa Dengan Menggunakan Model Pembelajaran Kooperatif Inkuiri dengan Konvensional Pada Pokok Bahasan Sistem Persamaan Linear Tiga Variabel (SPLTV) Di Kelas X SMA Negeri 1 Bilah Hulu. *Jurnal EduScience*, 4(1), 1-7.
- Rohmawati, A. (2015). Efektivitas Pembelajaran. *Jurnal Pendidikan Usia Dini*, 9(1), 15-32.
- Rubinfeld, M. Gaie dan Barbara Scheffer. (2015). *Critical Thinking Tactics for Nurses (3<sup>rd</sup> Edition)*. Barlington: Jones & Bartlett Learning. Diakses dari [https://books.google.co.id/books?id=FfJHAWAAQBAJ&printsec=frontcover&source=gbs\\_atb#v=onepage&q&f=false](https://books.google.co.id/books?id=FfJHAWAAQBAJ&printsec=frontcover&source=gbs_atb#v=onepage&q&f=false)
- Rusman. (2012). *Belajar dan Pembelajaran Berbasis Komputer*. Bandung: Alfabeta.
- Rusman. (2013). *Model-Model Pembelajaran: Mengembangkan Profesionalisme Guru (Edisi 2)*. Jakarta: Rajawali Press.
- Saefuddin, Asis. 2014. *Pembelajaran Efektif*. Bandung: ROSDA.

- Sağlam, D., dan Arslan, A. (2018). The Effect of Flipped Classroom on the Academic Achievement and Attitude of Higher Education Students. *World Journal of Education*, 8(4), 170-176.
- Salma, A. Z., Subarkah, C. Z., Aisyah, R. (2016). Peningkatan keterampilan berpikir kritis mahasiswa pada materi koloid melalui model pembelajaran flipped classroom. *Prosiding SNIPS 2016*, 64-68.
- Sanjaya, Wina. (2010). *Strategi Pembelajaran Berorientasi Standar Proses Pendidikan*. Jakarta: Kencana.
- Santi, T. K., Arnyana, I. B. P., Setiawan, I. G. A. N. (2014). Pengaruh Model Pembelajaran Inkuiri Terhadap Kemampuan Berpikir Kritis dan Sikap Ilmiah Mahasiswa Pada Mata Kuliah Ilmu Alamiah Dasar. *Jurnal Pendidikan dan Pembelajaran IPA Indonesia*, 4 (1), 1-10. Diakses dari [http://oldpasca.undiksha.ac.id/ejournal/index.php/jurnal\\_ipa/article/view/1357](http://oldpasca.undiksha.ac.id/ejournal/index.php/jurnal_ipa/article/view/1357)
- Santoso, Singgih. (2018). *Menguasai Statistik dengan SPSS 25*. Jakarta: PT Elex Media Komputindo.
- Santrock, John W. (2014). *Psikologi Pendidikan (Edisi ke-5)*. Jakarta: Salemba Humanika.
- Saunders, J. (2014). *The Flipped Classroom: Its Effect on Student Academic Achievement and Critical Thinking Skills In High School Mathematics (doctoral dissertation)*. Tersedia dari Liberty University. (<https://digitalcommons.liberty.edu/doctoral/936>).
- Shoimin, Aris. (2014). *68 Model Pembelajaran Inovatif dalam Kurikulum 2013*. Yogyakarta: Ar-Ruzz Media.
- Slavin, Robert E. (2009). *Psikologi Pendidikan: Teori dan Praktik (Edisi Kedelapan)*. Jakarta: Indeks.
- Solomon, Gwen and Lynne Schrum. (2010). *Web 2.0 How-to for Educators (1st Edition)*. Washington, DC: ISTE.
- Stephani, M. R., Suherman, A., & Mulyana, R. B. (2014). Pengaruh Model Pembelajaran Inkuiri Terhadap Kemampuan Berpikir Kritis dan Keterampilan Bermain Bola Basket. *Edusentris*, 1(2), 156-170. DOI: <https://doi.org/10.17509/edusentris.v1i2.142>
- Sudiarta, I. G. P., & Sadra, I. W. (2016). Pengaruh Model Blended Learning Berbantuan Video Animasi Terhadap Kemampuan Pemecahan Masalah dan Pemahaman Konsep Siswa. *Jurnal Pendidikan dan*

*Pengajaran*, 49(2), 48-58. Diakses dari  
<http://dx.doi.org/10.23887/jppundiksha.v49i2.9009>

Sugiyono. (2015). *Metode Penelitian Pendidikan (Pendekatan Kuantitatif, Kualitatif, dan R&D)*. Bandung: Alfabeta.

Sugiyono. (2016). *Statistika Untuk Penelitian*. Bandung: Alfabeta.

Sukmadinata, Nana Syaodih. (2018). *Metode Penelitian Pendidikan*. Bandung: ROSDA.

Sulianti, A., & Murdiono, M. (2017). Pengaruh model pembelajaran inkuiri terhadap keterampilan berpikir kritis dan hasil belajar peserta didik dalam pembelajaran PPKn. *Harmoni Sosial: Jurnal Pendidikan IPS*, 4(2), 165-175. Diakses dari  
<https://journal.uny.ac.id/index.php/hsjpi/article/view/10020>

Sulisworo, Dwi, Eko Nusulistiyo, dan Dian Artha K. (2018). *Panduan Pelatihan Mobile Cooperative Learning (Edisi 1)*. Yogyakarta: Budi Utomo.

Suliyanto. (2011). *Ekonometrika Terapan: Teori dan Aplikasi dengan SPSS*. Yogyakarta: ANDI.

Sundayana, Rostina. (2015). *Statistika Penelitian Pendidikan*. Bandung: Alfabeta.

Suprijono, Agus. (2015). *Cooperative Learning: Teori dan Aplikasi PAIKEM*. Yogyakarta: Pustaka Pelajar.

Susanto, Ahmad. (2016). *Teori Belajar dan Pembelajaran di Sekolah Dasar (Edisi 1)*. Jakarta: Prenamedia Group.

Suyuti, Liza. (17 Juni 2015). Berpikir Kritis dan Kreatif. *Kompasiana*. Tersedia: <http://www.kompasiana.com>, diakses tanggal 18 Desember 2018.

Trianto, Ibnu Badar dan Al-Tabany. (2014). *Mendesain Model Pembelajaran Inovatif, Progresif, dan Kontekstual: Konsep, Landasan dan Implementasinya pada Kurikulum 2013*. Jakarta: Prenamedia Group.

Trilling, B. and Fadel, C. (2009). *21st Century Skills: Learning For Life In Our Times (First Edition)*. USA: HB Printing.

Uno, Hamzah B dan Nurdin Mohamad. (2015). *Belajar dengan Pendekatan Paikem: Pembelajaran Aktif, Inovatif, Lingkungan, Kreatif, Efektif, Menarik*. Jakarta: Bumi Aksara.

- Uno, Hamzah B., Koni, dan Satria. (2016). *Assesment Pembelajaran (Edisi 1)*. Jakarta: Bumi Aksara.
- Usdalifat, S., Ramadhan, A., & Suleman, S. M. (2016). Pengaruh Model Pembelajaran Inkuiri terhadap Kemampuan Berpikir Kritis dan Keterampilan Proses Siswa pada Mata Pelajaran IPA Biologi Kelas VII SMP Negeri 19 Palu. *Jurnal Sains dan Teknologi Tadulako*, 5(3), 1-10. Diakses dari <http://jurnal.untad.ac.id/jurnal/index.php/JSTT/article/view/6975>
- Walsh, Kelly. (2013). *The 2013 Free Education Technology Resources eBook*. New York: EmergingEdTech.com. Diakses dari [https://www.humber.ca/centreforteachingandlearning/assets/files/Teaching%20Resources/2013\\_EmergingEdTech\\_Free-Education-Technology-Resources-eBook.pdf](https://www.humber.ca/centreforteachingandlearning/assets/files/Teaching%20Resources/2013_EmergingEdTech_Free-Education-Technology-Resources-eBook.pdf)
- Wanter-Perez, N., dan Dong, J. (2012). Flipping the Classroom: How to Embed Inquiry and Design Project into a Digital Engineering Lecture. *Proceeding of the 2012 ASEE PSW Section Conference* (Vol. 39). Washington, DC: American Society for Engineering Education.
- Williams, Chuck. (2016). *Effective Management (7<sup>th</sup> Edition)*. Boston: Cengage Learning.
- Wolff, Lutz-Christian and Jenny Chan. (2016). *Flipped Classroom for Legal Education*. Singapore: Springer. DOI 10.1007/978-981-10-0479-7.
- Yaumi, Muhammad. (2018). *Media dan Teknologi Pembelajaran (Edisi Pertama)*. Jakarta: Prenadamedia Group.
- Yusuf, B. B. (2017). Konsep dan Indikator Pembelajaran Efektif. *Jurnal Kajian Pembelajaran dan Keilmuan*, 20(2), 13-20. Diakses dari <http://jurnal.untan.ac.id/index.php/jurnalkpk/article/view/25082>
- Zheng, W., Becker, T., & Ding, X. (2014). The Effects of Flipped Classroom Concept on The Effectiveness of Teaching. *Sustainability*, 10(748), 1-14. DOI: 10.3390/su10030748