

DAFTAR PUSTAKA

- Abidin, Z. (2020). Efektivitas pembelajaran berbasis masalah, pembelajaran berbasis proyek literasi, dan pembelajaran inkuiri dalam meningkatkan kemampuan koneksi matematis. *Profesi Pendidikan Dasar*, 7(1), 37–52. <https://doi.org/10.23917/PPD.V7I1.10736>
- Achir, Y. S., Usodo, B., & Retiawan, R. (2017). “Analisis kemampuan komunikasi matematis siswa dalam pemecahan masalah matematika pada materi Sistem Persamaan Linear Dua Variabel (SPLDV) ditinjau dari gaya kognitif”. *Paedagogia*, 20(1), 78-87.
- Ahmad, A., Nur, F., Majid, A. F., Mania, S., & Sulasteri, S. (2022). Meta Analysis: The Effect of Contextual Teaching and Learning Model in Improving Students’ Mathematical Connection Ability. *Formatif: Jurnal Ilmiah Pendidikan MIPA*, 12(2). <https://doi.org/10.30998/formatif.v12i2.10366>
- Aini, Saminanto, dan Nisa. 2018. “Efektivitas Model Pembelajaran CONINCON Berbantu Media Kontekstual Terhadap Kemampuan Koneksi Matematis Siswa Kelas VIII SMP H.Isriati”, Semarang. *Jurnal Pendidikan Matematika UIN Walisongo*.
- Akbar, M. W. ., Kurniati, N. ., Turmuzi, M. ., & Hayati, L. . (2023). Analisis Kemampuan Koneksi Matematis Siswa Dalam Memecahkan Masalah Matematika Pada Materi Pythagoras Kelas VIII SMP Negeri 1 Praya Tahun Ajaran 2022/2023. *Jurnal Ilmiah Profesi Pendidikan*. <https://doi.org/10.29303/jipp.v8i2.1417>
- Akbar, M. W. ., Kurniati, N. ., Turmuzi, M. ., & Hayati, L. . (2023). Analisis Kemampuan Koneksi Matematis Siswa Dalam Memecahkan Masalah Matematika Pada Materi Pythagoras Kelas VIII SMP Negeri 1 Praya Tahun Ajaran 2022/2023. *Jurnal Ilmiah Profesi Pendidikan*, 8(2), 1058–1064. <https://doi.org/10.29303/jipp.v8i2.1417>
- Akperov, N. A. (2023). The role of contextual tasks in the formation of mathematical literacy of students in math lessons at school. *SCIENTIFIC PRACTICE: MODERN AND CLASSICAL RESEARCH METHODS*. <https://doi.org/10.36074/logos-26.05.2023.072>

- Aprilianda, N. S., & Susanah, S. (2022). Profile of students' mathematical connection ability in solving mathematics problems based on visualizer and verbalizer cognitive style. *MATHEdunesa*, 11(2), 328–340. <https://doi.org/10.26740/mathedunesa.v11n2.p328-340>
- Arifin, J. (2017). “SPSS 24 untuk Penelitian dan Skripsi”. Jakarta: Kelompok Gramedia.
- Astriani, N., & Al Dhana, M. B. (2024). Pengaruh pendekatan contextual teaching and learning terhadap kemampuan pemahaman konsep matematis siswa. *Pedagogi : Jurnal Ilmiah Pendidikan*, 10(2), 125–131. <https://doi.org/10.47662/pedagogi.v10i2.738>
- Aszahra, Z. Z., Rosyadi, A. A. P., & In'am, A. (2024). Kemampuan koneksi matematis dalam menyelesaikan masalah matematika. *Prismatika*, 7(1), 14–28. <https://doi.org/10.33503/prismatika.v7i1.170>
- Aviyanti, E. N. K., & Setianingsih, R. (2021). Kemampuan Koneksi Matematis Peserta Didik Kelas VIII dalam Menyelesaikan Masalah Kontekstual Materi Geometri Ditinjau Dari Kemampuan Matematika. *Jurnal Pendidikan Sains/Jurnal Penelitian Pendidikan Matematika Dan Sains*. <https://doi.org/10.26740/jppms.v4n2.p103-109>
- Brau, B. (n.d.). Constructivism. <https://doi.org/10.4135/9781483375519.n148>
- David, D. J. (2022). Constructivism. <https://doi.org/10.4324/9781138609877-ree32-1>
- Dewi, N. R., Yusuf, F. A., Putra, R. W. Y., Andriani, S., & Nasution, S. (2024). Model pembelajaran blended learning dan motivasi belajar : bagaimana pengaruhnya terhadap kemampuan koneksi matematis peserta didik ? *Science*, 4(2), 62–74. <https://doi.org/10.51878/science.v4i2.2989>
- Ekawati, E., & Sumaryanta. (2011). *Modul Matematika SD/SMP Program Bermutu Pembelajaran Matematika SD/SMP*. Yogyakarta: Pusat Pengembangan dan Pemberdayaan Pendidik dan Tenaga Kependidikan (PPPPTK) Matematika.
- Erawati, N. K., & Adnyana, P. B. (2024). Implementation of jean peaget's theory of contructivism in learning: a literature review. *Indonesian Journal of Educational Development*, 5(3), 394–401. <https://doi.org/10.59672/ijed.v5i3.4148>
- Firliani, I. N. (2022). *Hubungan kemampuan koneksi dan kemandirian belajar siswa*. 1(1), 1–9. <https://doi.org/10.56916/pjmsr.v1i1.125>

- Gortaire Díaz, D., Beltrán Moreno, M., Mora Herrera, E., Reasco Garzón, B. C., & Rodríguez Torres, M. (2023). Constructivismo y conectivismo como métodos de enseñanza y aprendizaje en la educación universitaria actual. *Ciencia Latina*, 6(6), 14046–14058. https://doi.org/10.37811/cl_rcm.v7i1.4672
- Hamzah, N., Abdullah, A. W., & Pauweni, K. A. Y. (2024). Analisis kemampuan koneksi matematis siswa dalam menyelesaikan masalah kontekstual pada materi sistem persamaan linear dua variabel. *Jurnal Lebesgue*, 5(3), 1482–1502. <https://doi.org/10.46306/lb.v5i3.637>
- Hasanah, N., Yuliani, D., Minarti, E. D., & Rohaeti, E. E. (2018). *Kajian kemampuan koneksi matematik siswa smp di kota bandung pada materi aritmetika sosial*. 1(6), 1079–1086. <https://doi.org/10.22460/JPMI.V1I6.P1079-1086>
- Hasanah, S., & Retnawati, H. (2022). Assessment of contextual learning in mathematics education. *Nucleation and Atmospheric Aerosols*. <https://doi.org/10.1063/5.0111142>
- Hutneriana, R., Hidayah, I., Isnarto, I., Dwijanto, D., & Wardono, W. (2024c, February 10). Meningkatkan Kemampuan Koneksi Matematis melalui Pembelajaran Matematika Realistik. <https://proceeding.unnes.ac.id/prisma/article/view/2999>
- Ida Mutiawati, I. (2023). Konsep dan implementasi pendekatan kontekstual dalam proses pembelajaran. *Jurnal Mudarrisuna*. <https://doi.org/10.22373/jm.v13i1.18099>
- Imron, M. (2021). KEMAMPUAN KONEKSI MATEMATIS SISWA DALAM MEMECAHKAN MASALAH MATEMATIKA DITINJAU DARI JENIS KELAMIN. *MATHEdunesa*. <https://doi.org/10.26740/mathedunesa.v9n3.p621-630>
- Integrated Curriculum: Definition, Benefits, and Development. (2022). <https://doi.org/10.4324/9780367198459-reprw180-1>
- Julyanasari, N., & Praja, E. S. (2019). *Problem based learning model on the ability of students mathematical connection*. 8(2), 167–172. <https://doi.org/10.35194/JP.V8I2.400>
- Kleden, M. A., Sugi, Y., & Samo, D. D. (2021). *Analysis of mathematical connections ability on junior high school students*. 2(3), 261–271. <https://doi.org/10.12928/IJEMI.V2I3.3785>

- Kurniawan, Agung Widhi & Puspitaningsih, Z (2023). “Metode Penelitian Kuantitatif (Edisi Revisi) (Mardia (Ed.))”. Yayasan Kita Menulis. Kitamenulis.Id.
- Loka, A. (n.d.). *The Students’ Abilities on Mathematical Connections: A Comparative Study Based on Learning Models Intervention*.
- Lubis, H. 2016. “Pengembangan Metode Integratif dalam Pembelajaran Sains: Studi tentang Sistem Manajemen Pendidikan pada SMA Plus Al-Azhar Medan”. *Jurnal Tarbiyah*, 23 (1): 45-63.
- Maulida, A. R., Suyitno, H., & Noor Asih, T. S. (2019). Kemampuan Koneksi Matematis pada Pembelajaran CONINCON (Constructivism, Integratif and Contextual) untuk Mengatasi Kecemasan Siswa. *PRISMA, Prosiding Seminar Nasional Matematika*. <https://journal.unnes.ac.id/sju/prisma/article/view/29259>
- Moon, K. (2024). Guest Editorial: Connecting Mathematical Representations from Algebra to Calculus. *The Mathematics Enthusiast*, 21(3), 497–500. <https://doi.org/10.54870/1551-3440.1640>
- Mujiono & Sumarni, N. N. 2019. “Model Pembelajaran Literasi Profesi dengan Pendekatan Kontekstual”. Bali: Yayasan Gandhi Puri.
- Pambudi, D. S., Budayasa, I. K., & Lukito, A. (2020). The Role of Mathematical Connections in Mathematical Problem Solving. 14(2), 129–144. <https://doi.org/10.22342/JPM.14.2.10985.129-144>
- Pangestuti, R. D., Sobarningsih, N., & Sugilar, H. (2024). ARCS Learning Model in Improving Students’s Mathematical Connection Ability. *KnE Social Sciences*. <https://doi.org/10.18502/kss.v9i13.16024>
- Putra, F. G., Sunyono, S., Haenilah, E. Y., Hariri, H., Lengkana, D., & Nurhanurawati, N. (2023). A Correlational Study on Representational Abilities and Mathematical Connections in Junior High School. *Al-Ishlah*, 15(2), 1511–1518. <https://doi.org/10.35445/alishlah.v15i2.2321>
- Putri Rosyadi, A. A., & Khusna, A. H. (2020). Analisis Penggunaan Modul Berbasis REACT Pada Matakuliah Kalkulus Terhadap Kemampuan Koneksi Matematis Mahasiswa. *Jurnal Pendidikan Matematika (JPM)*. <https://doi.org/10.33474/jpm.v7i1.5414>
- Ramli, Muhammad, Vol.1, No.2, Desember 2016. “Profil Koneksi Matematis Siswa perempuan SMA dengan Kemampuan Matematika Tinggi dalam

- Menyelesaikan Masalah Matematika*". *Journal of Mathematis Education, Science and Technology*
- Reddy, P. J. K., & Revathy, K. (2024). Contextual Learning. 83–104. <https://doi.org/10.1201/9781003504894-8>
- Reksadini, M., Rochmad, R., & Junaedi, I. (2022). Mathematical Connection Ability Based on Self Confidence of Class XI Students in STEM-Based CONINCON Learning. *Unnes Journal of Mathematics Education Research*. <https://journal.unnes.ac.id/sju/ujmer/article/view/58545>
- Romdhon, J., Masrifah, M., Shiyama, N. M., & Suharyati, H. (2024). Applying Constructivist Learning Theory to Enhance Student Learning Outcomes in Elementary Schools. *International Journal of Sustainable Development & Future Society*, 2(2), 62–69. <https://doi.org/10.62157/ijstdfs.v2i2.73>
- Romdhon, J., Masrifah, M., Shiyama, N. M., & Suharyati, H. (2024). Applying Constructivist Learning Theory to Enhance Student Learning Outcomes in Elementary Schools. *International Journal of Sustainable Development & Future Society*, 2(2), 62–69. <https://doi.org/10.62157/ijstdfs.v2i2.73>
- Saidova, Z. (2024). The main peculiarities of the integrated approach and the role of teachers in implementation. <https://doi.org/10.62499/ijmcc.vi6.60>
- Salam, M., Masi, L., Misu, L., Awaludin, A., Ja'far, J., & Sari, S. N. (2024). Students understanding of mathematical concepts: A study based on the integrative learning model. *World Journal Of Advanced Research and Reviews*, 23(3), 2502–2509. <https://doi.org/10.30574/wjarr.2024.23.3.2890>
- Saputri, A. T. W., & Mawardi. 2017. "Pengembangan Desain Pembelajaran Tematik Integratif Berbasis Pendekatan Contextual Teaching and Learning (CTL) Kelas 4 Sekolah Dasar". *Jurnal Ilmiah Pendidikan Dasar*, 4 (2): 104- 114.
- Sari, D. P. (2018). *Effect of CORE (Connecting, Organizing, Reflecting, Extending) Learning Models on Student's Mathematical Connections Ability*. <https://doi.org/10.5220/0008524104870490>
- Sari, K., Surya, E., & Fauzi, Kms. M. A. (2024). Peningkatan Kemampuan Koneksi Matematik Siswa Dengan Pendekatan Kontekstual Pada Siswa. *Journal of Educational Research and Humaniora*, 9–14. <https://doi.org/10.51178/jerh.v2i1.1956>

- Septian, A. (2022). Student's mathematical connection ability through GeoGebra assisted project-based learning model. *Jurnal Elemen*, 8(1), 89–98. <https://doi.org/10.29408/jel.v8i1.4323>
- Shakeela, K., & Vijayalakshmi, N. (2023). Constructivism and diversified role of teachers and students in teaching and learning. *I-Manager's Journal of Educational Psychology*, 17(1), 1. <https://doi.org/10.26634/jpsy.17.1.19333>
- Sihong, L., & Damayanti V. S. 2018. “Bahan Ajar Pembelajaran Bahasa Indonesia: Analisis Pembelajaran BIPA dengan Pendekatan Integratif dalam Konteks Kecakapan Hidup”. Seminar Internasional Riksa Bahasa XII UPI. Bandung, 3 November 2018.
- Sofiana, N., Mubarak, H., Kristina, D., & Rochsantiningsih, D. (2022). Activities Based Contextual and Constructivist Learning: A Model for Enhancing Students' English Learning Outcomes. *KnE Social Sciences*. <https://doi.org/10.18502/kss.v7i19.12467>
- Solichin, M. Muchlis. “Paradigma Konstruktivisme dalam Belajar dan Pembelajaran”. Jawa Timur: Duta Media Publishing, 2021.
- Sugiyono, (2017). Metode Penelitian Kuantitatif, Kualitatif, dan R&D. Bandung: CV. Alfabeta.
- Sugiyono. (2016). “Metode Penelitian Kuantitatif, Kualitatif, dan R&D”. ALFABETA.
- Sukmayanti, S., Karniman, T. S., Rizal, M., & Hasbi, M. (2023). Analysis of mathematical connection ability in solving hots questions on arithmetic sequence. *JME (Journal of Mathematics Education)*. <https://doi.org/10.31327/jme.v8i2.1972>
- Supardan, H. D. (2016). “Teori dan praktik pendekatan konstruktivisme dalam pembelajaran”. *Edunomic Jurnal Pendidikan Ekonomi*, 4(1).
- Supianti, I. I., Yaniawati, P., & Puspitasari, P. D. (2022). Improving Connection Ability and Mathematical Disposition of Junior High School Students with Connecting, Organizing, Reflecting, Extending (CORE) Learning Model. *Jurnal Pendidikan Matematika*, 16(2), 187–202. <https://doi.org/10.22342/jpm.16.2.17079.187-202>

- Systematic Literature Review: Mathematical Communication Ability through Quantum Learning Model Based on Self Efficacy. (2023). *JME (Journal of Mathematics Education)*, 8(1). <https://doi.org/10.31327/jme.v8i1.1906>
- The Holistic Approach to Learning Mathematics. (2024). *Advances in Early Childhood and K-12 Education*, 141–166. <https://doi.org/10.4018/979-8-3693-0634-5.ch007>
- Triani, N. A., Mauladaniyati, R., & Sartika, N. S. (2023). Mathematical Communication Ability of High School Students in the Implementation of Experiential Learning Model. *Brillo Journal*. <https://doi.org/10.56773/bj.v3i1.43>
- Ulya, I. F., Irawati, R., & Maulana. 2016. “Peningkatan Kemampuan Koneksi Matematis dan Motivasi Belajar Siswa Menggunakan Pendekatan Kontekstual”. *Jurnal Pena Ilmiah*, 1 (1): 121-130.
- Wahyu Ningrum, S., Fatimatul Khikmiyah, & Enny Suryantari. (2024). KEMAMPUAN LITERASI NUMERASI DITINJAU DARI KONEKSI MATEMATIS SISWA. *MUST: Journal of Mathematics Education, Science and Technology*, 9(1). <https://doi.org/10.30651/must.v9i1.22346>
- Wahyudin, Y. (2016). *Analisis kemampuan penalaran matematis dan self-efficacy siswa sma melalui implementasi model pembelajaran e-learning*. <http://repository.unpas.ac.id/3844/>
- Wardhana, I. R., & Fuady, A. (2024). Analisis kemampuan koneksi matematis peserta didik dalam menyelesaikan soal pythagoras ditinjau dari gaya kognitif. *JPMI (Jurnal Pembelajaran Matematika Inovatif)*, 7(5), 863–874. <https://doi.org/10.22460/jpmi.v7i5.21943>
- Waseso, H. P. (2018). “Kurikulum 2013 Dalam Prespektif Teori Pembelajaran Konstruktivis”. *TA'LIM: Jurnal Studi Pendidikan Islam*, 1(1), 59-72. DOI: <https://doi.org/10.29062/ta'lim.v1i1.632>.
- Wawan, W., & Retnawati, H. (2022). Empirical Study of Factors Affecting the Students' Mathematics Learning Achievement. *International Journal of Instruction*, 15(2), 417–434. <https://doi.org/10.29333/iji.2022.15223a>
- Yolanda, F., & Amelia, S. (2018). *Peningkatan kemampuan koneksi matematis mahasiswa melalui accelerated learning cycle*. 8(2), 268–274. <https://doi.org/10.33087/DIKDAYA.V8I2.109>

- Yunus, N. A., Djakaria, I., & Hulukati, E. 2020. “Pengaruh Pendekatan Kontekstual terhadap Kemampuan Penalaran Matematis Ditinjau dari Gaya Kognitif Peserta Didik”. *Jambura J. Math*, 2 (1): 30-38.
- Yunus, R., Askrening, A., Ramdhona, R., Ristiyono, M. P., & Simanjuntak, R. (2024). *Application of the Model of Integrated Learning to Colleges: A Review*. <https://doi.org/10.59652/jetm.v2i1.166>
- Yusuf, A. A., Bito, N., Nurwan, N., & Zakaria, P. (2022). Deskripsi Kemampuan Koneksi Matematis Siswa Pada Materi Teorema Pythagoras. *Jambura Journal of Mathematics Education*, 3(1), 10–17. <https://doi.org/10.34312/jmathedu.v3i1.11028>
- Yuwono, T., & Murniasih, T. R. (2024). Students’ mathematical connection ability in solving problems. *Aksioma: Jurnal Matematika Dan Pendidikan Matematika*. <https://doi.org/10.24127/ajpm.v13i1.3500>