

DAFTAR PUSTAKA

- Aisyah, S., Juandi, D., & Jupri, A. (2022). Implementasi Model Problem Based Learning (PBL) Terhadap Kemampuan Koneksi Matematis Siswa. *AKSIOMA: Jurnal Program Studi Pendidikan Matematika*, 11(2), 1009. <https://doi.org/10.24127/ajpm.v11i2.4728>
- AKIN, A., & GÜZELLER, C. O. (2017). Role of Mathematical Self-Efficacy and Self-Concept in Mathematics Achievement: A Structural-Motivational Model. *Mediterranean Journal of Humanities*, 7(2), 293–306. <https://doi.org/10.13114/mjh.2017.364>
- Al Awaji, N., Zaidi, U., Awad, S. S., Alroqaiba, N., Aldhahi, M. I., Alsaleh, H., Akil, S., & Mortada, E. M. (2022). Moderating Effects of Self-Esteem on the Relationship between Communication Anxiety and Academic Performance among Female Health College Students during the COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*, 19(21). <https://doi.org/10.3390/ijerph192113960>
- Andriani, D., & Aripin, U. (2019). Analisis Kemampuan Koneksi Matematik dan Kepercayaan Diri Siswa SMP. *JPMI (Jurnal Pembelajaran Matematika Inovatif)*, 2(1), 25. <https://doi.org/10.22460/jpmi.v2i1.p25-32>
- Apriliyanti, M., & Ilham. (2022). Penerimaan E-Learning Dengan Technology Acceptance Model Pada UIN Sunan Ampel Surabaya. *Jurnal Penelitian Multidisiplin Ilmu*, 1(3), 285–296. <https://www.melatijournal.com/index.php/Metta/article/view/162>
- Ardhini, R. A., Rochmad, R., & Asih, T. S. N. (2022). Mathematical Critical Thinking Ability Based on Self-Concept in Discovery Learning Model Assisted by Ispring Suite. *Desimal: Jurnal Matematika*, 5(3), 255–264. <https://doi.org/10.24042/djm.v5i3.13693>
- Asrul, Saragih, A. H., & Mukhtar. (2022). *Evaluasi Pembelajaran*. Perdana Publishing.
- Ayunani, D. S., Mardiyana, & Indriati, D. (2020). Analyzing Mathematical Connection Skill In Solving A Contextual Problem. *Journal of Physics: Conference Series*, 1511(1), 0–10. <https://doi.org/10.1088/1742-6596/1511/1/012095>
- Azizi, S., Surahmat, & Alifiani. (2018). Analisis Kemampuan Koneksi Matematis Dalam

- Materi Persamaan Garis Lurus Ditinjau Dari Self Concept Siswa Di Mts Al-Amin Poncokusumo Malang. *Nucleic Acids Research*, 6(25), 1–7. <https://journal.ikipsiliwangi.ac.id/index.php/jpmi/article/view/2384>
- Baharunnisa, Arjudin, Kurniawan, E., & Sripatmi. (2023). Analisis Kemampuan Berpikir Kritis dalam Menyelesaikan Soal Cerita Materi Pokok Bilangan Pecahan ditinjau dari Tipe Kepribadian Siswa. *Journal of Classroom Action Research*, 5(4), 248–253. <https://doi.org/10.29303/jcar.v5i4.5756>
- Bringula, R., Reguyal, J. J., Tan, D. D., & Ulfa, S. (2021). Mathematics Self-Concept and Challenges of Learners In An Online Learning Environment During COVID-19 Pandemic. *Smart Learning Environments*, 8(22). <https://doi.org/10.1186/s40561-021-00168-5>
- Elvera, & Astarina, Y. (2021). *Metodologi Penelitian* (E. S. Mulyanta (ed.); 1st ed.). CV ANDI OFFSET. <https://books.google.co.id/books?id=p2rDEAAQBAJ&printsec=frontcover&hl=id#v=onepage&q&f=false>
- Fadliansyah, F. (2021). *Korelasi Antara Self Concept Dan Kemampuan Komunikasi Matematis Siswa Secara Tulisan*. 2(01), 36–55.
- Fatunnisa, S. H., & Fitri, H. (2021). Kemampuan Koneksi Matematis Siswa Kelas VII.4 SMP N 12 X 11 Kayutanam. *CIRCLE : Jurnal Pendidikan Matematika*, 1(2), 148–160. <https://doi.org/10.28918/circle.v1i02.3930>
- García-García, J., & Dolores-Flores, C. (2018). Intra-Mathematical Connections Made By High School Students In Performing Calculus Tasks. *International Journal of Mathematical Education in Science and Technology*, 49(2), 227–252. <https://doi.org/10.1080/0020739X.2017.1355994>
- Granello, F., Cuder, A., Doz, E., Pellizzoni, S., & Passolunghi, M. C. (2025). Improving math Self-Efficacy and Math Self-Concept in Middle School: a Narrative Systematic Review. *European Journal of Psychology of Education*, 40(42), 1–25. <https://doi.org/10.1007/s10212-025-00939-5>
- Hartanti, J. (2018). *Konsep Diri Karakteristik Berbagai Usia*.
- Hasbi, M., Lukito, A., & Sulaiman, R. (2019). Mathematical Connection Middle-School Students 8th in Realistic Mathematics Education. *Journal of Physics: Conference Series*, 1417(1), 0–9. <https://doi.org/10.1088/1742-6596/1417/1/012047>

- Hatisaru, V. (2022). Mathematical Connections Established in The Teaching of Functions. *Teaching Mathematics and Its Applications: An International Journal Ofthe IMA*, August 2022, 1–21.
- Hikmah, M., & Maharani, A. (2023). Analisis Kesiapan Belajar Siswa Sma Dalam Pembelajaran Matematika. *PERISAI: Jurnal Pendidikan Dan Riset Ilmu Sains*, 2(3), 330–337. <https://doi.org/10.32672/perisai.v2i3.562>
- Holilah, L. (2024). *Analisis Kemampuan Koneksi Matematis Siswa SMP Ditinjau Dari Self Concept* (Issue 2019) [Universitas Pendidikan Indonesia]. <https://repository.upi.edu/120138/>
- Hurrell, D. (2021). Conceptual Knowledge OR Procedural Knowledge or Conceptual Knowledge AND Procedural Knowledge: Why the Conjunction is Important to Teachers. *Australian Journal of Teacher Education*, 46(2), 57–71. <https://doi.org/10.14221/ajte.2021v46n2.4>
- Isfayani, E., Johar, R., & Munzir, S. (2018). Peningkatan Kemampuan Koneksi Matematis dan Self- Efficacy Siswa melalui Model Pembelajaran Kooperatif Tipe Rotating Trio Exchange (RTE). *Jurnal Elemen*, 4(1), 80. <https://doi.org/10.29408/jel.v4i1.473>
- Isgiarahmah, A., Goejantoro, R., & Nasution, Y. N. (2021). Estimasi Parameter Model Regresi Linier Berganda dengan Pendekatan Bayes Menggunakan Prior Pseudo (Studi Kasus Indeks Pembangunan Manusia (IPM) di Kalimantan Timur). *Jurnal Eksponensial*, 12(1), 1–6.
- Kenedi, A. K., Helsa, Y., Ariani, Y., Zainil, M., & Hendri, S. (2019). Mathematical connection of elementary school students to solve mathematical problems. *Journal on Mathematics Education*, 10(1), 69–79. <https://doi.org/10.22342/jme.10.1.5416.69-80>
- Kusmaryono, I., Basir, M. A., & Aminudin, M. (2020). *Analisis Kemampuan Komunikasi Matematis Siswa Kelas VIII Ditinjau dari Taksonomi SOLO Perubahan paradigma pengajaran matematika abad 21 mendorong guru untuk memperluas dengan mempromosikan keterampilan untuk berkomunikasi secara efektif tentang matematika*. 4(2), 243–254.
- Kusuma, D. A., & Dwipriyoko, E. (2021). The Relationship Between Musical Intelligence and the Enhancement of Mathematical Connection Ability Using

- Ethnomathematics and the Mozart Effect. *Infinity Journal*, 10(2), 191–202.
<https://doi.org/10.22460/infinity.v10i2.p191-202>
- Makmur, M., Lambertus, L., & Fahinu, F. (2021). Pengaruh Self-concept Terhadap Kemampuan Pemahaman Matematis Siswa Kelas VII SMP Negeri 9 Kendari. *Jurnal Penelitian Pendidikan Matematika*, 9(1), 127–140.
<https://ojs.uho.ac.id/index.php/JPPM/article/view/16755>
- Marsh, H. W., & Craven, R. G. (2016). Reciprocal Effects of Self-Concept and Performance From a Multidimensional Perspective: Beyond Seductive Pleasure and Unidimensional Perspective. *Perspectives on Psychological Science*, 1(2), 133–163. <https://doi.org/10.1111/j.1745-6916.2006.00010.x>
- Maulida, A. R., Suyitno, H., & Asih, T. S. N. (2019). Kemampuan Koneksi Matematis pada Pembelajaran CONINCON (Constructivism, Integratif and Contextual) untuk Mengatasi Kecemasan Siswa. *Prosiding Seminar Nasional Matematika*, 2, 724–731. <https://journal.unnes.ac.id/sju/index.php/prisma/>
- Murdiyanta, N. G., Rukmigarsari, E., & Wlida, S. El. (2019). Kemampuan Komunikasi Dan Self Concept Matematis Siswa Menggunakan MODEL Pembelajaran Round Club Pada Materi Prisma Dan Limas Kelas VIII. *Jurnal Penelitian, Pendidikan, Dan ...*, 14(6), 33–42. <http://riset.unisma.ac.id/index.php/jp3/article/view/3688>
- Novita, L., & Sumiarsih. (2021). Pengaruh Konsep Diri Terhadap Kepercayaan Diri Siswa. *Jurnal Pendidikan Dan Pengajaran Guru Sekolah Dasar (JPPGuseda)*, 4(2), 92–96. <https://doi.org/10.55215/jppguseda.v4i2.3608>
- Nurdin, E., Nufus, H., & Hasanuddin. (2018). Pengaruh Pendekatan Visual Thinking Terhadap. *KALIMATIKA Jurnal Pendidikan Matematika*, 3(1), 17–26.
<https://doi.org/https://doi.org/10.22236/KALAMATIKA.vol3no1.2018pp17-26>
- Nursidah, N., Faijin, & Irham. (2021). Hubungan konformitas teman sebaya dengan konsep diri remaja di desa punti kecamatan Soromandi Kabupaten Bima. *Guiding World (Jurnal Bimbingan Dan Konseling)*, 4(2), 68–88.
<http://jurnal.stkipbima.ac.id/index.php/GW/article/download/617/403>
- OECD. (2023). Assessment and Analytical Framework. In *OECD*. OECD Publisher.
https://www.oecd-ilibrary.org/education/pisa-2022-assessment-and-analytical-framework_dfe0bf9c-en
- Parnawi, A. (2019). *Psikologi Belajar* (Issue April). CV BUDI UTAMA.

- Passiatore, Y., Costa, S., Grossi, G., Carrus, G., & Pirchio, S. (2023). Mathematics Self-Concept Moderates the Relation Between Cognitive Functions and Mathematical Skills. *Social Psychology of Education*, 1143–1159. <https://doi.org/https://doi.org/10.1007/s11218-023-09854-3>
- Perinelli, E., Pisanu, F., Checchi, D., Scalas, L. F., & Fraccaroli, F. (2022). Academic Self-Concept Change in Junior High School Students and Relationships With Academic Achievement. *Contemporary Educational Psychology*, 69(April), 102071. <https://doi.org/10.1016/j.cedpsych.2022.102071>
- Petronela, R., Jamiah, Y., & Sayu, S. (2018). Kemampuan koneksi matematis siswa dalam materi barisan dan deret aritmatika di sekolah menengah atas. *Jurnal Pendidikan Dan Pembelajaran Khatulistiwa*, 7(2), 1–8. <https://jurnal.untan.ac.id/index.php/jpdpb/article/view/23909>
- Rahmawati, M. D., & Mangundjaya, W. L. (2023). Pengaruh Kepercayaan Diri Terhadap Keterampilan Sosial Pada Mahasiswa. *Jurnal Ilmiah Multidisiplin*, 1(9), 240–250. <https://doi.org/10.5281/zenodo.10020197>
- Rahmawati Z, Y., Priatna, N., & Nurjanah, N. (2018). Meningkatkan Kemampuan Koneksi Matematis dan Self-Concept Siswa Melalui Pendekatan Saintifik pada Materi Trigonometri. *JMPM: Jurnal Matematika Dan Pendidikan Matematika*, 3(2), 108–122. <https://doi.org/10.26594/jmpm.v3i2.1272>
- Ramadhayanti, A. (2019). *Aplikasi SPSS Untuk Penelitian dan Riset Pasar*.
- Rivki, M., & Bachtiar, A. M. (2000). *Principles and Standards for School Mathematics*. NCTM.
- Rohmah, S., Kusmayadi, T. A., & Fitriana, L. (2020). Mathematical Connections Ability of Junior High School Students Viewed from Mathematical Resilience. *Journal of Physics: Conference Series*, 1538(1), 1–12. <https://doi.org/10.1088/1742-6596/1538/1/012106>
- Salifu, A. S., & Bakari, A. (2022). Exploring the Relationship Between Students' Perception, Interest and Mathematics Achievement. *Mediterranean Journal of Social & Behavioral Research*, 6(1), 13–20. <https://doi.org/10.30935/mjosbr/11491>
- Salim, & Haidir. (2019). Penelitian Pendidikan: Metode, Pendekatan dan Jenis. In I. S. Azhar (Ed.), *Society* (1st ed., Vol. 2, Issue 1). Kencana. <https://books.google.co.id/books?id=2fq1DwAAQBAJ&pg=PA45&hl=id&source>

=gbs_toc_r&cad=2#v=onepage&q&f=false

- Sari, E. P., & Karyati, K. (2021). Keefektifan Model Pembelajaran CORE Ditinjau Dari Kemampuan Koneksi Matematis, Representasi Matematis, Dan Kepercayaan Diri Siswa. *Jurnal Riset Pendidikan Matematika*, 7(2), 227–240. <https://doi.org/10.21831/jrpm.v7i2.35487>
- Sari, S. M., & Pujiastuti, H. (2020). Analisis Kemampuan Komunikasi Matematis Siswa ditinjau dari Self-Concept. *Kreano, Jurnal Matematika Kreatif-Inovatif*, 11(1), 71–77. <https://doi.org/10.15294/kreano.v11i1.22717>
- Septian, A., & Komala, E. (2019). Kemampuan Koneksi Matematik Dan Motivasi Belajar Siswa Dengan Menggunakan Model Problem-Based Learning (PBL) Berbantuan Geogebra Di SMP. *Prisma*, 8(1), 1. <https://doi.org/10.35194/jp.v8i1.438>
- Solimun, Fernandes, A. A. R., Nurjannah, & Akhrani, L. A. (2022). *Rancangan Pengukuran Variabel: Angket dan Kuesioner (Pemanfaatan R)*. UB Press. <https://books.google.co.id/books?id=eMu1EAAAQBAJ&printsec=frontcover&hl=id#v=onepage&q&f=false>
- Sugiyono. (2018). *Metode Penelitian Kombinasi (Mixed Methods)*. https://scholar.google.com/citations?view_op=view_citation&hl=id&user=MGOs5rkAAAAJ&citation_for_view=MGOs5rkAAAAJ:Zph67rFs4hoC
- Sugiyono. (2019). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D* (2nd ed.). Alfabeta.
- Sultra, W. S. R. Y., Usodo, B., & Pramudya, I. (2018). Self-Concept of Junior High School Student in Learning Mathematics. *The International Conference on Mathematical Analysis*, 36, 44–49. <https://typeset.io/papers/self-concept-of-junior-high-school-student-in-learning-bc5frtaq8g>
- Sumarmo, U., Hendriana, H., & Rohaeti, E. E. (2017). *Hard Skills dan Soft Skills Matematik Siswa* (2nd ed.). Bandung: PT Refika Aditama, 2018 © 2017. https://scholar.google.co.id/citations?view_op=view_citation&hl=id&user=eAXAM7IAAAAAJ&citation_for_view=eAXAM7IAAAAAJ:Wp0gIr-vW9MC
- Takaria, J.-. (2019). Peningkatan Self Concept Siswa Sekolah Dasar Melalui Teknik Scaffolding. *Jurnal Bimbingan Dan Konseling Terapan*, 3(1), 11. <https://doi.org/10.30598/jbkt.v3i2.1023>

- Tasni, N., & Susanti, E. (2017). Membangun Koneksi Matematis Siswa dalam Pemecahan Masalah Verbal. *Beta: Jurnal Tadris Matematika*, 10(1), 103–116. <https://doi.org/10.20414/betajtm.v10i1.108>
- 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. <https://doi.org/https://doi.org/10.23819/pi.v1i1.2940>
- Wan, S., Lauermann, F., Bailey, D. H., & Eccles, J. S. (2023). Developmental Changes In Students' Use of Dimensional Comparisons to Form Ability Self-Concepts In Math and Verbal Domains. *Child Development*, 94(1), 272–287. <https://doi.org/10.1111/cdev.13856>
- Widiyawati, Septian, A., & Inayah, S. (2020). Analisis Kemampuan Koneksi Matematis Siswa SMK pada Materi Trigonometri. *Jurnal Analisa*, 6(1), 28–39. <https://doi.org/https://doi.org/10.15575/ja.v6i1.8566>
- Widyastuti, R., Suherman, Anggoro, B. S., Negara, H. S., Yuliani, M. D., & Utami, T. N. (2020). Understanding Mathematical Concept: The Effect of Savi Learning Model with Probing-Prompting Techniques Viewed from Self-Concept. *Journal of Physics: Conference Series*, 1467(1), 1–8. <https://doi.org/10.1088/1742-6596/1467/1/012060>
- Yuliani, A., & Zaenal, R. M. (2023). Analisis Kemampuan Koneksi Matematis Ditinjau dari Self-Concept Siswa. *Indo-MathEdu Intellectuals Journal*, 4(2), 243–254. <https://doi.org/10.54373/imeij.v4i2.163>
- Yuliyanti, Winarso, W., & Misri, M. A. (2019). Analisis Profil Guru Matematika Dalam Membangun Konsep Diri Siswa. *Jurnal Mathematics Pedagogic*, 3(2), 107–116.