

## DAFTAR PUSTAKA

- Accascina, G., & Rogora, E. (2006). Using Cabri3D Diagrams for Teaching Geometry. *The International Journal for Technology in Mathematics Education*, 13(1), 11–22.
- Amir, A., & Ihamuddin, I. (2021). “Cabri 3D Software” Technology: Students’ Problem Solving Skills With Problem Based Instruction Model Approach. *AKSIOMA: Jurnal Program Studi Pendidikan Matematika*, 10(4), 2237. <https://doi.org/10.24127/ajpm.v10i4.4096>
- Ariani, Y., Johar, R., & Marwan, M. (2019). Penggunaan Software Cabri 3D untuk Meningkatkan Kemampuan Spasial Siswa Sekolah Menengah Pertama. *Jurnal Peluang*, Vol. 7, No, 11–21. <https://doi.org/10.24815/jp.v7i2.13695>
- Astiantari, I., Pambudi, D. S., Oktavianingtyas, E., Trapsilasiwi, D., & Murtikusuma, R. P. (2022). Kemampuan Berpikir Kritis Siswa Smp Dalam Menyelesaikan Masalah Matematika Ditinjau Dari Adversity Quotient (AQ) Program Studi Pendidikan Matematika FKIP Universitas Jember Jl . Kalimantan 37 Jember Indonesia. *Aksioma*, 11(2), 1270–1281.
- Azmi, M. P., & Salam, A. (2020). Pengembangan Instrumen Tes Kemampuan Komunikasi Matematis pada Materi Segi Empat. *JURING (Journal for Research in Mathematics Learning)*, 3(2), 181. <https://doi.org/10.24014/juring.v3i2.10029>
- Batubara, I. H. (2017). *Peningkatan Kemampuan Berpikir Kritis Matematis Melalui Model Pembelajaran Berbasis Masalah Berbantuan Autograph Dangeogebra Di Sma Freemethodist Medan*. 6(1), 111.
- Brownell, J., & Jameson, D. A. (2004). Problem-based learning in graduate management education: An integrative model and interdisciplinary application. *Journal of Management Education*, 28(5), 558–577. <https://doi.org/10.1177/1052562904266073>
- Ennis, R. H. (1993). Critical thinking assessment. *Theory Into Practice*, 32(3), 179–186. <https://doi.org/10.1080/00405849309543594>
- Erlinda Isulis Marissa, Scolastika Mariani, A. A. (2024). Smp Dalam Menyelesaikan Soal Cerita Spldv. *SUPERMAT Jurnal Pendidikan Matematika*, 8(1), 71–90.
- Fadilla, N., Nurlaela, L., Rijanto, T., Ariyanto, S. R., Rahmah, L., & Huda, S. (2021). Effect of problem-based learning on critical thinking skills. *Journal of Physics:*

- Conference Series*, 1810(1), 8–13. <https://doi.org/10.1088/1742-6596/1810/1/012060>
- Hermiyati, N., Yurniwati, & Yarmi, G. (2024). Pengaruh Metode Pembelajaran Problem Posing Berbantuan Cabri 3D Terhadap Kemampuan Berpikir Kritis Siswa Sekolah Dasar. *Universitas Mahasaraswati Denpasar*, 386–398.
- Indrawati, D. M., & Irawan, E. B. (2021). *Pembelajaran problem based learning ( PBL ) untuk meningkatkan pemahaman konsep matriks siswa kelas X SMKN 2 Singosari*. 1(11), 893–899. <https://doi.org/10.17977/um067v1i11p893>
- Ismawati, A., Hindarto, & Nathan. (2017). Kemampuan Pemecahan Masalah Matematika dalam Problem Based Learning dengan Strategi Scaffolding Ditinjau dari Adversity Quotient Info Artikel. *Unnes Journal of Mathematics Education Research*, 6(1), 48–58. Retrieved from <http://journal.unnes.ac.id/sju/index.php/ujmer>
- Jacob, S. M. (2012). Mathematical achievement and critical thinking skills in asynchronous discussion forums. *Procedia - Social and Behavioral Sciences*, 31(2011), 800–804. <https://doi.org/10.1016/j.sbspro.2011.12.144>
- Juniati, H., & Jamaan, E. Z. (2024). Problem-based learning in improving critical mathematical thinking skills: Independent curriculum teaching module. *Al-Jabar : Jurnal Pendidikan Matematika*, 15(2), 493. <https://doi.org/10.24042/ajpm.v15i2.23788>
- Kartika, D. L., Winarni, A., & Sofiyati, N. (2023). *Profil Metakognisi Siswa SMP Dalam Menyelesaikan Soal Matematika Tipe High Order Thinking Skills Ditinjau Dari Adversity Quotient*. 4(3), 164–177.
- Kösa, T., & Karakuş, F. (2010). Using dynamic geometry software Cabri 3D for teaching analytic geometry. *Procedia - Social and Behavioral Sciences*, 2(2), 1385–1389. <https://doi.org/10.1016/j.sbspro.2010.03.204>
- Lakusa, J. S., Moma, L., & Palinussa, A. L. (2022). Kemampuan Berpikir Kritis Matematis Siswa Melalui Model Pembelajaran Problem Based Learning Dan Discovery Learning Ditinjau Dari Perbedaan Gender. *Jurnal Magister Pendidikan Matematika (JUMADIKA)*, 4(1), 17–28. <https://doi.org/10.30598/jumadikavol4iss1year2022page17-28>
- Maričić, S., & Špijunović, K. (2015). Developing Critical Thinking in Elementary

- Mathematics Education through a Suitable Selection of Content and Overall Student Performance. *Procedia - Social and Behavioral Sciences*, 180(November 2014), 653–659. <https://doi.org/10.1016/j.sbspro.2015.02.174>
- Mei, A., Sa'o, S., & Naja, F. Y. (2021). Profil Berpikir Kritis Mahasiswa Dalam Memecahkan Masalah Geometri Ditinjau Dari Adversity Quotient Dan Learning Style. *AKSIOMA: Jurnal Program Studi Pendidikan Matematika*, 10(3), 1709. <https://doi.org/10.24127/ajpm.v10i3.3882>
- Muntazhimah, & Miatun. (2018). Cabri 3D - assisted collaborative learning to enhance junior high school students ' spatial ability Cabri 3D - assisted collaborative learning to enhance junior high school students ' spatial ability. *Journal of Physics: Conference Series PAPER*, (948 012042), 0–6. <https://doi.org/10.1088/1742-6596/948/1/012042>
- Noer, S. H., & Gunowibowo, P. (2018). Efektivitas Model Problem Based Learning Ditinjau dari Kemampuan Komunikasi Matematis Siswa. *Jurnal Pendidikan MIPA*, 11(2), 99–110. <https://doi.org/10.23960/jpmipa/v19i2.pp99-110>
- Nurlaeli, N., Noornia, A., & Wiraningsih, E. D. (2018). Pengaruh Model Pembelajaran Problem Based Learning Terhadap Kemampuan Berpikir Kritis Matematis Siswa Ditinjau Dari Adversity Quotient. *FIBONACCI: Jurnal Pendidikan Matematika Dan Matematika*, 4(2), 145. <https://doi.org/10.24853/fbc.4.2.145-154>
- Prihono. (2019). Validitas instrumen kompetensi profesional pada penilaian prestasi kerja guru professional competency instrument validity on The assessment of teacher work performance. *Jurnal Penelitian Hukum Dan Pendidikan*, 18(2), 897–910. Retrieved from <http://jurnal.iain-bone.ac.id/index.php/ekspose>
- Prihono, E. W., & Khasanah, F. (2020). Pengaruh Model Problem Based Learning Terhadap Kemampuan Berpikir Kritis Matematis Siswa Kelas Viii Smp. *EDU-MAT: Jurnal Pendidikan Matematika*, 8(1), 74–87. <https://doi.org/10.20527/edumat.v8i1.7078>
- Rahayu, N., & Alyani, F. (2020). ADVERSITY QUOTIENT Science Study ( TIMSS ) pada tahun 2015 menunjukkan bahwa Indonesia berada di peringkat. *Prima: Jurnal Pendidikan Matematika*, 4(2).
- Rahmadani, F., Manullang, S., Jl, A., Iskandar, W., Baru, K., Percut, K., ... Utara, S. (2024). *Pengaruh Model Problem Based Learning terhadap Kemampuan Berpikir*

- Kritis Matematis Siswa SMP Universitas Negeri Medan , Indonesia. 2(4).*
- Rauf, I., Arifin, I. N., & Arif, R. M. (2024). Pengaruh Model Problem Based Learning terhadap Kemampuan Berpikir Kritis Matematis Siswa SMP. *ALFIHRIS : Jurnal Inspirasi Pendidikan, 2(4)*, 46–56. <https://doi.org/10.59246/alfihris.v2i4.994>
- Rosliani, V. D., & Munandar, D. R. (2022). Analisis Kemampuan Berpikir Kritis Matematis Siswa Kelas VII Pada Materi Pecahan. *Jurnal Educatio FKIP UNMA, 8(2)*, 401–409. <https://doi.org/10.31949/educatio.v8i2.1968>
- Rososzczuk, R. (2015). Application of Cabri 3D in Teaching Stereometry. *Advances in Science and Technology Research Journal, 9(26)*, 148–151. <https://doi.org/10.12913/22998624/2382>
- Safi'i, A., Muttaqin, I., Sukino, Hamzah, N., Chotimah, C., Junaris, I., & Rifa'i, M. K. (2021). The effect of the adversity quotient on student performance, student learning autonomy and student achievement in the COVID-19 pandemic era: evidence from Indonesia. *Heliyon, 7(12)*. <https://doi.org/10.1016/j.heliyon.2021.e08510>
- Savery, J. . (2006). Overview of problem-based learning: Devinition and distinction interdisciplinary. *Journal Problem-Based Learning, 1(1)*, 9–20. Retrieved from <https://doi.org/10.7771/1541-5015.1002>
- Sihotang, M. E., & Warmi, A. (2023). *Jurnal Didactical Mathematics Analisis Kemampuan Berpikir Kritis Matematis Siswa SMP Pada Materi. 5*, 282–294.
- Sriwati, I. G. A. P. (2021). Penerapan Model Pembelajaran Problem Based Learning Untuk Meningkatkan Hasil Belajar Siswa. *Pinisi Journal Pendidikan Guru Sekolah Dasar, 2(3)*, 1019. <https://doi.org/10.70713/pjp.v2i3.30269>
- Stoltz, P. G. (2019). *Adversity Quotient Mengubah Hambatan Menjadi Peluang*. Jakarta: PT Grasindo.
- Sueni, N. M. (2023). Metode, Model dan Bentuk Model Pembelajaran (Tinjauan Pustaka). *Jurnal Firnas, 4(1)*, 18–27. <https://doi.org/10.24127/firnas.v4i2.4423>
- Sugeng. (2014). Metode Penelitian Pendidikan Matematika. In *Metode Penelitian Pendidikan Matematika*.
- Sugiyono. (2016). *Metode Penelitian Kuantitatif, Kualitatif dan R&D* (23rd ed.). Bandung: ALFABETA.
- Sukmadinata, N. S. (2017). *Metode Penelitian Pendidikan* (12th ed.). Bandung: PT Remaja Rosdakarya.

- Sulistiani, E., & Masrukan. (2016). Pentingnya Berpikir Kritis dalam Pembelajaran Matematika untuk Menghadapi Tantangan MEA. *Seminar Nasional Matematika X Universitas Semarang*, 605–612.
- Syafruddin, I. S., & Pujiastuti, H. (2020). Analisis Kemampuan Berpikir Kritis Matematis: Studi Kasus pada Siswa MTS Negeri 4 Tangerang. *Suska Journal of Mathematics Education*, 6(2), 89–100.
- Tayeb, T. (2017). Analisis dan Manfaat Model Pembelajaran. *Jurnal Pendidikan Dasar Islam*, 4(02), 48–55.
- Wahyuni, P., & Rachmawati, A. D. (2022). Pengaruh Software Cabri 3D Terhadap Kemampuan Berpikir Kritis Matematis Siswa Di Sma Pekanbaru. *Journal on Mathematics Education Research (J-MER)*, 3(1), 23–34. <https://doi.org/10.17509/j-mer.v3i1.48203>
- Wale, B. D., & Bishaw, K. S. (2020). Effects of using inquiry-based learning on EFL students' critical thinking skills. *Asian-Pacific Journal of Second and Foreign Language Education*, 5(1). <https://doi.org/10.1186/s40862-020-00090-2>
- Wardhana, I. P. B. W., SUARNI, N. K., & Putrayasa, I. B. (2023). *PENGARUH MODEL PROBLEM BASED LEARNING BERBANTUAN CABRI 3D TERHADAP KEMAMPUAN PEMECAHAN MASALAH*. 7(2), 275–286.
- Widiastuti, E. R., & Kurniasih, M. D. (2021). Pengaruh Model Problem Based Learning Berbantuan Software Cabri 3D V2 terhadap Kemampuan Literasi Numerasi Siswa. *Jurnal Cendekia: Jurnal Pendidikan Matematika*, 5(2), 1687–1699. <https://doi.org/10.31004/cendekia.v5i2.690>
- Wilujeng, S., & Sudihartinih, E. (2021). Kemampuan Berpikir Kritis Matematis Siswa Smp Ditinjau Dari Gaya Belajar Siswa. *JPMI: Jurnal Pendidikan Matematika Indonesia*, 6(2), 53–63.