

DAFTAR PUSTAKA

- Agnafia, D. N. (2019). Analisis keterampilan Berpikir Kritis Siswa Dalam pembelajaran Biologi. *Florea*, 6, 45–53.
- Aktoprak, A., & Hursen, C. (2022). A bibliometric and content analysis of critical thinking in primary education. *Thinking Skills and Creativity*, 101029.
- Al Oqaili, A. S. (2012). The relationship between reading comprehension and critical thinking: A theoretical study. *Journal of King Saud University - Languages and Translation*, 24(1), 35–41.
<https://doi.org/10.1016/j.jksult.2011.01.001>
- Ayçiçek, B. (2021). Integration of critical thinking into curriculum: Perspectives of prospective teachers. *Thinking Skills and Creativity*, 41.
<https://doi.org/10.1016/j.tsc.2021.100895>
- Baumanns, L. & B. R. (2020). *Rethinking Problem-posing situations A review.pdf*.
- Baumanns, L. & B. R. (2021). *Development of framework for characterizing problem-posing activities a review.pdf*.
- Beecher, C. C., Abbott, M. I., Petersen, S., & Greenwood, C. R. (2017). Using the Quality of Literacy Implementation Checklist to Improve Preschool Literacy Instruction. *Early Childhood Education Journal*, 45(5), 595–602. <https://doi.org/10.1007/s10643-016-0816-8>
- Branch, R. M. (2009). Approach, Instructional Design: The ADDIE. In the Department of Educational Psychology and Instructional Technology University of Georgia (Vol. 53, Issue 9).
- Branch, R. M. (2015). *Survey of instructional Design Models* (Fifth edit). Association for Educational Communications and Technology 320 West 8th Street, Suite 101 Bloomington, Indiana 47404-3745.
- Chyung, S. Y. (2008). *Foundations of instructional and performance technology*.
- Darhim, Prabawanto, S., & Susilo, B. E. (2020). The effect of problem-based learning and mathematical problems posing in improving student's critical thinking skills. *International Journal of Instruction*, 13(4), 103–116. <https://doi.org/10.29333/iji.2020.1347a>
- Figliuolo, M. (2016). *The Importance of critical thinking skills*. <https://www.linkedin.com/pulse/what>.
- Gunawardena, M., & Wilson, K. (2021). Scaffolding students' critical thinking: A process not an end game. *Thinking Skills and Creativity*, 41.
<https://doi.org/10.1016/j.tsc.2021.100848>
- Han-Yu Sung, G.-J. H. & Y.-C. C. (2013). *Development of a mobile learning system based collaborative problem posing strategy.pdf*. Taylor Francis Online.
- Hasanah, U., & Warjana. (2019). Pengembangan Pembelajaran Literasi Membaca untuk Meningkatkan Daya Baca Siswa. *Media Pustakawan*, 26(2),

- 129– 139. <https://ejournal.perpusnas.go.id/mp/article/view/184>
- Indonesia, P. R. (2002). *Undang-undang Republik Indonesia No. 18 Tahun 2002 tentang Sistem Nasional Penelitian, Pengembangan, dan Penerapan Ilmu Pengetahuan dan Teknologi*.
- Kartika Sari, P., Arofatinajah, S., & Fajarianto, O. (2022). Development of Digital Comics on Thematic Learning to Improve Literature Skills of 5th Grade Students in Elementary School. In *JTP - Jurnal Teknologi Pendidikan* (Vol.24, Issue 1, pp. 38–49). <https://doi.org/10.21009/jtp.v24i1.23700>
- Kemdikbud, pengelola web. (2017). *Pendidikan Karakter Dorong Tumbuhnya Kompetensi Siswa Abad 21*. <https://www.kemdikbud.go.id/main/blog/2017/06/pendidikan-karakter-dorong-tumbuhnya-kompetensi-siswa-abad-21>
- Khwarizmi, M. (2015). *Kesulitan siswa sekolah dasar dalam meningkatkan keterampilan literasi.pdf*. 2(September), 101029. <https://doi.org/10.1016/j.tsc.2022.101029>
- Lestari, I. D., Japar, M., & Sapriati, A. (2022). The Effect of Problem Posing, CUPS and Critical Thinking on HOTS-Based Learning Achievement. *AL-ISHLAH: Jurnal Pendidikan*, 14(3), 4371–4380. <https://doi.org/10.35445/alishlah.v14i3.737>
- Lin, C., Li, B., & Wu, Y. J. (2018). Existing knowledge assets and disruptive innovation: The role of knowledge embeddedness and specificity. *Sustainability (Switzerland)*, 10(2). <https://doi.org/10.3390/su10020342>
- Mahati Kopparla, A. B. (2018). *The effect of problem posing interventions types on elementary student problem solving.pdf*. Taylor & Francis Online. <https://doi.org/https://doi.org/10.1080/03055698.2018.1509785>
- Mamun, M. A. Al, Lawrie, G., & Wright, T. (2020). Instructional design of scaffolded online learning modules for self-directed and inquiry-based learning environments. *Computers and Education*, 144. <https://doi.org/10.1016/j.compedu.2019.103695>
- Meredith D. Gall, W. R. B. (1989). *Educational Research: A Guide for Preparing a Thesis Or Dissertation Proposal in Education*. Longman, 1989.
- Neba, D. (n.d.). *The Benefits of Critical Thinking Skills and Techniques for Teaching these Skills in the Classroom for Quality Education*. <https://www.researchgate.net/publication/344175612>
- Nelly; R. Situmorang; T Iriani. (2022). Pengembangan Media Berbasis Web pada Program E-Mentoring Kompetensi Pedagogik Guru. *Jurnal Basicedu*, 6(6),10152–10163. <https://jbasic.org/index.php/basicedu>
- Örnek, T., & Soyulu, Y. (2021). A model design to be used in teaching *problem posing* to develop problem-posing skills. *Thinking Skills and Creativity*, 41(June). <https://doi.org/10.1016/j.tsc.2021.100905>
- Peter Facione. (2015). *Critical thinking: What It is and Why It Counts*.

- Piatti, A., Adorni, G., El-Hamamsy, L., Negrini, L., Assaf, D., Gambardella, L., & Mondada, F. (2022). The CT-cube: A framework for the design and the assessment of computational thinking activities. *Computers in Human Behavior Reports*, 5, 100166. <https://doi.org/10.1016/j.chbr.2021.100166>
- Pimdee, P., & Narabin, A. (2021). Enhancing Student Computational Thinking Skills by use of a Flipped-Classroom Learning Model and Critical Thinking Problem-Solving Activities: A Conceptual Framework. *Turkish Journal of Computer and Mathematics Education*, 12(14), 1352–1363.
- PISA, OECD Publishing, P. (n.d.). *21st-Century Readers*. <https://doi.org/10.1787/a83d84cb-en>.
- Polat, Ö., & Aydın, E. (2020). The effect of mind mapping on young children's critical thinking skills. *Thinking Skills and Creativity*, 38. <https://doi.org/10.1016/j.tsc.2020.100743>
- Prof. Dr. Yusuf Hadi Miarso, M. S. (2007). *Menyemai Benih Teknologi Pendidikan* (2nd ed.). Pusat Teknologi Komunikasi dan Informasi Pendidikan (PUSTEKKOM) Departemen Pendidikan Nasional - Kencana Prenada Group.
- Rayhanul Islam, S. (2015). *What are the importance and benefits of critical thinking skills?*
- Richey, B. B. S. & R. C. (1994). *Instructional Technology: The Definition and Domains of the Field*.
- Robert H. Ennis. (1993). Critical Thinking Assessment. *Teaching for Higher Order Thinking*, 32(THEORY INTO PRACTICE). <https://doi.org/10.1080/00405849309543594>
- Shyr, W. J., & Chen, C. H. (2018). Designing a technology-enhanced flipped learning system to facilitate students' self-regulation and performance. *Journal of Computer Assisted Learning*, 34(1), 53–62. <https://doi.org/10.1111/jcal.12213>
- Sugiyono, P. D. (2012). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Penerbit Alfabeta Bandung.
- Sugiyono, P. D. (2019). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*.
- Sun, L., Hu, L., & Zhou, D. (2022). The bidirectional predictions between primary school students' STEM and language academic achievements and computational thinking: The moderating role of gender. *Thinking Skills and Creativity*, 44(27), 101043. <https://doi.org/10.1016/j.tsc.2022.101043>
- Van Den Akker, J. Branch, R.M., Gustafson, K., Nieveen, n., & Plomp, T. (1999a). Principles and Method of Development Research. In *Design approaches and tools in education and training*. Dordrecht: Kluwer Academic Publisher.

- Van Den Akker, J. Branch, R.M., Gustafson, K., Nieveen, n., & Plomp, T. (1999b). Prototype to reach product quality. In *Design approaches and tools in education and training*. Dordrecht: Kluwer Academic Publisher.
- Wang, X. M., & Hwang, G. J. (2017). A *problem posing*-based practicing strategy for facilitating students' computer programming skills in the team-based learning mode. *Educational Technology Research and Development*, 65(6),1655–1671. <https://doi.org/10.1007/s11423-017-9551-0>
- Weng, X., & Chiu, T. K. F. (2023). Instructional design and learning outcomes of intelligent computer assisted language learning: Systematic review in the field. In *Computers and Education: Artificial Intelligence* (Vol. 4). <https://doi.org/10.1016/j.caeai.2022.100117>
- Ye, X. D., Chang, Y. H., & Lai, C. L. (2019). An interactive problem-posing guiding approach to bridging and facilitating pre- and in-class learning for flipped classrooms. In *Interactive Learning Environments* (Vol. 27, Issue 8,pp. 1075–1092). <https://doi.org/10.1080/10494820.2018.1495651>
- Yuan, R., Liao, W., Wang, Z., Kong, J., & Zhang, Y. (2022). How do English-as-a-foreign-language (EFL) teachers perceive and engage with critical thinking: A systematic review from 2010 to 2020. *Thinking Skills and Creativity*, 101002



