

## DAFTAR PUSTAKA

- Indarta, Y., Jalinus, N., Waskito, W., Samala, A. D., Riyanda, A. R., & Adi, N. H. (2022). Relevansi kurikulum merdeka belajar dengan model pembelajaran abad 21 dalam perkembangan era society 5.0. *Edukatif: Jurnal Ilmu Pendidikan*, 4(2), 3011-3024.
- Fauzia, H. A. (2018). Penerapan model pembelajaran problem based learning untuk meningkatkan hasil belajar matematika SD. *Primary*, 7(1), 40-47.
- Khoerunnisa, P., & Aqwal, S. M. (2020). ANALISIS Model-model pembelajaran. *Fondatia*, 4(1), 1-27.
- Octavia, S. A. (2020). *Model-model pembelajaran*. Deepublish.
- Muhson, A. (2009). Peningkatan minat belajar dan pemahaman mahasiswa melalui penerapan problem-based learning. *Jurnal Kependidikan Penelitian Inovasi Pembelajaran*, 39(2).
- Fathurohman, A., & Lutfi, H. M. (2022). Analisis proses pembelajaran fisika berbasis problem based learning. *JPF (Jurnal Pendidikan Fisika Universitas Islam Negeri Alauddin Makassar*, 10(2), 211-215.
- Lidia, R., Sarwi, S., & Nugroho, S. E. (2018). Pengaruh model pembelajaran problem based learning berbantuan modul terhadap kemampuan metakognitif siswa. *UPEJ Unnes Physics Education Journal*, 7(2), 104-111.
- Purwandani, L., Khorifatul, R., Dimas, A., & Agnafia, D. N. (2022). Penerapan Model Pembelajaran Problem Based Learning (PBL) pada Mata Pelajaran IPA Siswa Kelas VIII Di MTsN 6 Ngawi. In *Prosiding SNPS (Seminar Nasional Pendidikan Sains)* (pp. 98-104).
- Tyas, R. (2017). Kesulitan penerapan problem based learning dalam pembelajaran matematika. *Jurnal Tecnoscienza*, 2(1), 43-52.
- Beragumen, M.T. BUKU MODEL
- Duch, B. J., Groh, S. E., & Allen, D. E. (2001). The power of problem-based learning: a practical "how to" for teaching undergraduate courses in any discipline. (*No Title*).
- Grasha, A. F. (1996). *Teaching with style: A practical guide to enhancing learning by understanding teaching and learning styles*. Alliance publishers.

- Barret, Terry (2005). Understanding Problem Based Learning. [online]. Tersedia pada:[https://trepo.tuni.fi/bitstream/handle/10024/65679/understanding\\_problem\\_based\\_learning\\_2006.pdf?sequence=1](https://trepo.tuni.fi/bitstream/handle/10024/65679/understanding_problem_based_learning_2006.pdf?sequence=1)[09 – 08 -2021]
- Waters, R., & McCracken, M. (1997, November). Assessment and evaluation in problem-based learning. In *Proceedings Frontiers in Education 1997 27th Annual Conference. Teaching and Learning in an Era of Change* (Vol. 2, pp. 689-693). IEEE.
- Miao, Y., Hoist, S. J., Haake, J. M., & Steinmetz, R. (2013, April). PBL-protocols: Guiding and controlling problem based learning processes in virtual learning environments. In *International Conference of the Learning Sciences* (pp. 232-237). Psychology Press.
- Liu, Min. (2005). Motivating Students Through Problem-based Learning. University of texas : Austin. Tersedia pada:<https://authorzilla.com/xjJVD/motivating-students-through-problem-based-learning-sullivan>[02-08-2021]
- Muiz, D. A. (2014). Pembelajaran Berbasis Masalah (Problem Based Learning). *Online* ([http://file.upi.edu/Direktori/KDtasikmalaya/dindin\\_abdul\\_muiz\\_lidinillah](http://file.upi.edu/Direktori/KDtasikmalaya/dindin_abdul_muiz_lidinillah). Pdf). Diunduh pada tanggal, 5.
- Moleong, L. J. (2007). Metodologi penelitian kualitatif edisi revisi.
- Nisa, S. K., Yohanie, D. D., & Sulistyono, B. A. (2023, August). Penerapan Model Pembelajaran Project Based Learning untuk Meningkatkan Kemampuan Numerasi Siswa. In *Prosiding SEMDIKJAR (Seminar Nasional Pendidikan dan Pembelajaran)* (Vol. 6, pp. 742-750).