

## DAFTAR PUSTAKA

- Bruce, B.C., Bloch, N., 2012. Learning by Doing, in: Seel, N.M. (Ed.), Encyclopedia of the Sciences of Learning. Springer US, Boston, MA, pp. 1821–1824. [https://doi.org/10.1007/978-1-4419-1428-6\\_544](https://doi.org/10.1007/978-1-4419-1428-6_544)
- Depdiknas, 2008. Panduan Pengembangan Materi Pembelajaran dan Standar Sarana dan Prasarana Sekolah Menengah Kejuruan (Panduan Pengembangan Bahan Ajar). BP. Mitra Usaha Indonesia.
- Faris, M.N., 2019. Using Technology in Mathematics Discover and Proof Pythagorean Theorem with GeoGebra. ICLI 2018 21.
- GeoGebra [WWW Document], 2020. URL <https://www.geogebra.org/about> (accessed 11.1.20).
- Martin, W.G., Kasmer, L., 2009. Reasoning and sense making. Teach. Child. Math. 16, 284–291.
- Mthethwa, M., Bayaga, A., Bossé, M.J., Williams, D., 2020. GeoGebra for learning and teaching: A parallel investigation. South Afr. J. Educ. 40.
- Octaviana, M., 2014. Penerapan Pembelajaran Matematika Menggunakan Aplikasi GeoGebra untuk Meningkatkan Hasil Belajar Siswa Materi Pythagoras Kelas VIII-A Di SMP Negeri 2 Bakung Blitar.
- Onaifoh, N.M., Ekwueme, C.O., 2017a. Innovative strategies on teaching plane geometry using Geogebra software in secondary schools in Delta state. Glob. J. Educ. Res. 16, 56–62. <https://doi.org/10.4314/gjedr.v16i1.8>
- Onaifoh, N.M., Ekwueme, C.O., 2017b. Innovative strategies on teaching plane geometry using Geogebra software in secondary schools in Delta state. Glob. J. Educ. Res. 16, 56–62. <https://doi.org/10.4314/gjedr.v16i1.8>
- Paoletti, T., Monahan, C., Vishnubhotla, M., 2017. Designing GeoGebra Applets to Maximize Student Engagement. Math. Teach. 110, 628–630. <https://doi.org/10.5951/mathteacher.110.8.0628>
- Prastowo, A., 2011. Panduan kreatif membuat bahan ajar inovatif. Yogyakarta: DIVA press.
- Purwanto, N., 2002. Psikologi pendidikan. PT. Remaja Rosdakarya, Bandung.
- Sri, M., 2018. Analisis Kesalahan Siswa Dalam Menyelesaikan Soal Cerita Pokok Bahasan Teorema Pythagoras Kelas VIII SMP Negeri 1 Karanganom Tahun Pelajaran 2017/2018 (PhD Thesis). Universitas Widya Dharma.
- Stańdo, J., Gwóźdz-Łukawska, G., Guncaga, J., 2012. From the Pythagorean Theorem to the definition of the derivative function, in: 2012 International Conference on E-Learning and E-Technologies in Education (ICEEE). Presented at the 2012 International Conference on

E-Learning and E-Technologies in Education (ICEEE), pp. 54–58.  
<https://doi.org/10.1109/ICeLeTE.2012.6333421>

Sugiyono, 2008. Metode penelitian pendidikan: (Pendekatan kuantitatif, kualitatif dan r & d). Alfabeta, Bandung.

Suryani, N., Agung, L., 2012. Strategi belajar mengajar. Penerbit Ombak, Yogyakarta.

Thiagarajan, S., 1974. Instructional development for training teachers of exceptional children: A sourcebook.

Trianto, T., 2010. Model pembelajaran terpadu. Bumi Aksara.

Wijayanti, P., Hidayanti, A.N., 2019. Proving the Pythagorean Theorem to Junior High School students through the Asian method. J. Phys. Conf. Ser. 1417, 012060. <https://doi.org/10.1088/1742-6596/1417/1/012060>

