

DAFTAR PUSTAKA

- Abramovich, S., Grinshpan, A. Z., & Milligan, D. L. (2019). Teaching Mathematics through Concept Motivation and Action Learning. *Education Research International*, 2019. <https://doi.org/10.1155/2019/3745406>
- Arsyad, A. (2003). *Media Pembelajaran*. Jakarta: Raja Grafindo Persada.
- Arsyad, A. (2019). *Media Pembelajaran (ed. revisi)*. Jakarta: Raja Grafindo Persada.
- Ashcraft, M. H. (2002). Math anxiety: Personal, educational, and cognitive consequences. *Current Directions in Psychological Science*, 11(5). <https://doi.org/10.1111/1467-8721.00196>
- Bandura, A. (1997). Sources of Self-efficacy. In *Self-Efficacy: The Exercise of Control*.
- Bishop, A.J. (1988), *Mathematical Enculturation: A Cultural Perspective on Mathematics Education*, Springer Netherlands.
- Bruner, J. S. (1996). *Toward a Theory Of Instruction*. Harvard University Press.
- Cheng, A.K. (2009), *Mathematical Modelling and Real Life Problem Solving*, World Scientific.
- Creswell, J. W. (2021). *Educational Research: Planning, Conducting, and Evaluating Quantitative and Qualitative Research*. Pearson.
- D'Ambrosio, U. (1985). Ethnomathematics and Its Place in the History and Pedagogy of Mathematics. *For the Learning of Mathematics*, 5(February 1985).
- D'Ambrosio, U. (2001). *Ethnomathematics: Link Between Traditions and Modernity*. Sense Publishers.
- Daryanto. (2016). *Media Pembelajaran : Peranannya Sangat Penting Dalam Mencapai Tujuan Pembelajaran*. Gava Media.
- Deci, E. L., & Ryan, R. M. (2000). The “what” and “why” of goal pursuits: Human needs and the self-determination of behavior. *Psychological Inquiry*, 11(4). https://doi.org/10.1207/S15327965PLI1104_01
- Depdiknas. (2006). Permendiknas No. 22/2006: Standar Isi untuk Satuan Pendidikan Dasar dan Menengah. *Peraturan Menteri Pendidikan Nasional*, 142.
- Freudenthal, H. (1991), *Revisiting Mathematics Education*, Springer Science & Business Media.
- Gravemeijer, K. (1994). *Developing Realistic Mathematics Education*. CD-β Press.
- Greefrath, G. and Vorhölter, K. (2016). *Teaching and Learning Mathematical Modelling*.
- Hamdani. (2011). *Strategi Belajar Mengajar*. Pustaka Setia.
- Hembree, R. (1990). The Nature, Effects, and Relief of Mathematics Anxiety.

- Journal for Research in Mathematics Education*, 21(1).
<https://doi.org/10.2307/749455>
- Herbert, J. and Lefevre, P. (1986). Conceptual and procedural knowledge in mathematics. *Lawrance Erlbaum Associates*.
- Hiebert, J., Wearne, D., & Taber, S. (1991). Fourth Graders' Gradual Construction of Decimal Fractions during Instruction Using Different Physical Representations. *The Elementary School Journal*, 91(4).
<https://doi.org/10.1086/461658>
- Kilpatrick, J., Swafford, J., & Findell, B. (2001). Adding it up: Helping children learn mathematics. National Academies Press. In *Academic Emergency Medicine*.
- Lin, Y. T., & Wang, T. C. (2022). The Effects of Integrating Digital Board Game into Prime Factorization Learning on Elementary Students' Flow Experience. *Proceedings - 2022 International Conference on Advanced Learning Technologies, ICALT 2022*. <https://doi.org/10.1109/ICALT55010.2022.00044>
- Mayer, R. E. (2009). Multimedia Learning (2nd ed.). In *Cambridge University Press*. (Vol. 1, Number 1).
- McKenney, S. and Reeves, T. (2018), *Conducting Educational Design Research*, Routledge.
- Miles, M. B., Huberman, A. M., & Saldana, J. (2014). Matthew B. Miles, A. Michael Huberman, Johnny Saldana: Qualitative Data Analysis. A Methods Sourcebook. *German Journal of Research in Human Resource Management*, 28(4).
- National Council of Teachers of Mathematics. (2000). *Principles Standards and for School Mathematics*. NCTM.
- Nieveen, N., & Folmer, E. (2013). Formative evaluation in educational design research. *Educational Design Research. Part A: An Introduction*.
- Parwati, N. N., Mariawan, I. M., & Suparta, I. N. (2019). The effectiveness of the implementation of environmental-based learning media toward the mathematical problem-solving ability and the impact on students' nationalism attitudes. *Journal of Physics: Conference Series*, 1317(1).
<https://doi.org/10.1088/1742-6596/1317/1/012123>
- Plass, J. L., Homer, B. D., & Kinzer, C. K. (2015). Foundations of game-based learning. *Educational Psychologist*, 50(4).
- Plomp, Tj. and Nieveen, N. (2013). *Educational Design Research. Part A: An Introduction*. SLO.
- Putu Suharta, I. G., & Puja Astawa, I. W. (2024). THINKING PROCESS OF SITUATION MODELING IN REAL LIFE MATHEMATICAL PROBLEM SOLVING. *International Journal of Social Science, Management and Economics Research*, 2(5). <https://doi.org/10.61421/ijssmer.2024.2503>
- Sardiman, M. A. (2011). *Interaksi Dan Motivasi Belajar Mengajar*. Jakarta: Raja Grafindo Persada.
- Schunk, D., Meece, J., & Pintrich, P. (2014). Pearson New International Edition:

- Motivation in Education Theory, Research and Applications. In *Pearson Education Limited*.
- Skemp, R. R. (1976). Relational understanding and instrumental understanding', *Mathematics Teaching*. 77, 20-26.
- Slavin, R. E. (2012). *Educational Psychology : Theory and Practice*. Pearson.
- Sugiyono. (2019). metode penelitian pendidikan (kuantitatif, kualitatif, kombinasi, R&D dan penelitian pendidikan). *Metode Penelitian Pendidikan*, 67. *Teaching, Learning and Development*, 1(1).
- Suharta, I. G. P. (2016). KEMAMPUAN SISWA SEKOLAH DASAR DALAM PEMECAHAN MASALAH MATEMATIKA REAL. *Jurnal Pendidikan Dan Pengajaran*, 49(3). <https://doi.org/10.23887/jppundiksha.v49i3.9018>
- Suharta, I. G. P., & Parwati, N. N. (2022). EXPLORATION OF TRI HITA KARANA ORIENTED LOCAL CULTURE AS A LEARNING RESOURCE FOR FRACTIONS. *International Journal of Engineering Technologies and Management Research*, 9(1). <https://doi.org/10.29121/ijetmr.v9.i1.2022.1086>
- Triguna, I. B. G. Y. (2000). *Teori Tentang Simbol*. Jakarta: ADILUHUNG.
- Umbara, U., Munir, Susilana, R., & Puadi, E. F. W. (2021). Development of algebraic domino games in mathematics learning based on ICT in junior high school. *Journal of Physics: Conference Series*, 1806(1). <https://doi.org/10.1088/1742-6596/1806/1/012076>
- Uno, H. B. (2016). *Teori Motivasi Dan Pengukurannya: Analisis Di Bidang Pendidikan*. Jakarta: Bumi Aksara.
- Uno, H.B. and others. (2011), *Teori Motivasi Dan Pengukurannya*, Jakarta: Bumi Aksara.
- Wigfield, A., & Eccles, J. S. (2000). Expectancy-value theory of achievement motivation. *Contemporary Educational Psychology*, 25(1). <https://doi.org/10.1006/ceps.1999.1015>