

DAFTAR PUSTAKA

- Afgani, M.W. (2006). Meningkatkan emosi dalam pembelajaran. *Makalah*. Disajikan pada Seminar Nasional Pendidikan Matematika UNSRI, Palembang.
- Arends. 1997. *Design Instructional*. New York: Macmillan College. Publishing Company.
- Arifin, Z. (2008). Meningkatkan Motivasi Berpretasi, Kemampuan Pemecahan Masalah, dan Hasil Belajar Siswa Kelas IV SD melalui Pembelajaran Matematika Realistik dalam Seting Kooperatif. *Disertasi*: UPI Bandung.
- Armanto, D. (2004). Soal Kontekstual dalam PMRI. *Makalah*. Disajikan pada Workshop PMRI. Bandung.
- Atwood,M. (1990). *Critical Thinking, Collaboration and Citizenship: Inventing a Framework Appropriate for Our Times*.USA: Charles C Thomas, Publisher.
- Bandurua, A. (1985). *Social Foundations of Thought and Action*. Englewood Cliffs, NJ: Prentice-Hall.
- Bar-On, R. (2002). *Bar-On Emotional Quotient Inventory: Short Technical Manual*. Toronto, Canada: Multi-Health Systems.
- Bell, T. (1981). *Promting Thinking Through Physical Education, Learning and Teaching in Action*, 1: 35-40.
- Callahan, C. M. & Reis, S. M. (1996). Gifted girls remarkable women. In: K. ArnoldK.D.
- Campbell, J. (2004). *Assessing Teacher Effectiveness: Developing a Differential Model*. London: RoutledgeFarmer
- Castronova, J. A. (2002). *Discovery Learning for the 21st Century: What is it and how does it compare to traditional learning in the 21st Century*. Tersedia: http://chiron.valdosta.edu/are/Litreviews/vollno1/castronova_lit
- Cooper, R. dan Ayman S. (1997). *Executive EQ, Kecerdasan Emosional dalam Kepemimpinan dan Organisasi*. Gramedia: Jakarta
- Covey, Stephen R. (2008). *The 8th HABIT. Melampaui Efektivitas, menggapai Keagungan*. Jakarta: Gramedia Utama.
- Davies, J. (1989). *On Mtching Teaching Approuwt with Student Learning Style*. Memphis, TN: Univercity of Memphis.
- De Bono, E. (2000). *New Thinking for New Millenium*. London: Penguin Book.
- De Lange J. (1987). *Mathematics Insight and Meaning*. Utrecht: OW & OC.
- De Lange J. (1996). *Using and Applying mathematics in Education*. Netherlands: Kluwer Academic Publisher.
- De Lange, J. (2004). Mathematical Literacy for Living from OECD-PISA Perspective. Paris: OECD-PISA
- Depdiknas (2008). *Hasil Perolehan Nilai Ujian Akhir Nasional TP. 2007/2008*. Depdiknas: Jakarta.
- Depdiknas (2006). Permendiknas Nomor 22 Tahun 2006 Tentang Standar Isi Sekolah Menengah Atas. Jakarta: Depdiknas
- Depdikiknas. (2004). *Petunjuk Pelaksanaan dan Pengelolaan Kurikulum*. Jakarta: Depdiknas.
- DfES (1997). *Connecting the Learning Society: National Grid for Learning - the Government's Consultation Paper*. DfEE: London
- Dreyfus, T. (1991). Advanced Mathematical Thinking Processes. Dalam David Tall (editor). *Advanced Mathematical Thinking*. London : Kluwer Academic Publiser.
- Ennis,R.H.(1996). *A Logical Basis for Measuring Thinking Skills*. University of Illinois.
- Ernest, P. (1991). *The Philosophy of Mathematics Education*. New York: The Palmer Press.

- Fisher, R. (2007). Teaching Thinking and Value in Education. www.standards.dfes.gov.uk/guidance/think
- Freudenthal H. (1991). *Revisiting Mathematics Education*. Dordrecht: Reidel Publishing.
- Gardner, H. (1993). *Multiple Intelligences: The Theory in Practice*, New York: Basic Books.
- Gardner, H. (1999). *Multiple Intelligences for the 21st Century*. New York: Basic Books
- Given, B.K. (2007). *Teaching to the Brain's Natural Learning Systems*. Alexanderia: ASCD.
- Gitosardjono, S.S. (2003). *Wawasan, Pandangan dan Harapan tentang Pendidikan*. Jakarta: Bisnis Indonesia.
- Goffree, F dan Dolk, M. (1995). *Standards for Mathematics Education*. Freudenthal Institute: SLO/NVORWO.
- Goleman, D. (2006). *Emotional Intelligence*. Jakarta : Gramedia.
- Goleman, D. (1999). *Kecerdasan Emosi untuk Mencapai Puncak Prestasi*. Jakarta: Garmedia.
- Gravemeijer K. (1994). *Developing Realistik Mathematics Education*. Utrecht: Freudenthal Institute.
- Greenberg, H.J. (2003). *Mathematics Education; A Really, Real, Real word problem*. Madison: Wisconsin Centr for Education Research.
- Guilford, J.P. (1965). *Fundamental statistics in psychology and education*. New York: McGraw-Hill Book Co.
- Hassoubah. (2007). *Developing Creative and Critical thinking Skills*. Malaysia: YNC.
- Hawari, D. 1997. *Al Qur'an Ilmu Kedokteran Jiwa dan Kesehatan Jiwa*. Jakarta: Dana Bhakti Prima Yasa.
- Heuvel-Panhuizen, M. (1998). *Assesment and Realistik Mathematics Education*. Utrecht: Freudenthal Institute: Utrecht University.
- Heuvel-Panhuizen, M. (2003). the Learning Paradox the learning miracle: Thoughts on Primary School Mathematics Education. *Journal fur Mathematics Didaktik*, 24(2)-96-121.
- Hiebert, J. (1992). Reflection and communication: Cognitive considerations in school mathematics reform. *International Journal of Educational Research*, 17, 439-456.
- Horocks, J.E (1976). *The Psychology of Adolescence*. Boston Toronto: Houhton Mifflin Company.
- Howe, M.J.A. (1997). *IQ in Question: TheTruth About Intelligence*. London: Sage
- Hurlock. 1995. Perkembangan anak. Jakarta: Erlangga Press.
- Hurlock. 1993. Psikologi Perkembangan: Suatu Pendekatan Sepanjang Rentang Kehidupan. Jakarta: Erlangga Press.
- Izard, C. E. (1991), The Psychology of Emotions, New York & London, Plenum Press.
- Jensen, E. (2007). *Brain-Based Learning*. California: Corin Press.
- Kaplan, R.M.,&Saccuzzo (1989). *Psychological Testing: Principles, Applications, and Issues*. California: Brooks/Cole Publishing Campany.
- Karnasih, I. (2004). Pembelajaran Geometri di SMP. Penelitian tidak dipublikasikan.
- Keitel, C. (1987). *What are the Goals of mathematics for All*. Journal Curriculum Studies, 19 (5), 393-407.
- Kerr, B., (2000). Guiding Gifted Girls and Young Women. Monks, F.J. (2000). Developmental Psychology and Giftedness : Theories and Research.. In Heller, K.A., Mönks, F.J., Sternberg, R.J.; dan Subotnik, R.F. (eds) *International Handbook of Giftedness and Talent*. Pergamon Press.

- Kline, B. & Short, E. (1991) Changes in emotional resilience: Gifted adolescent females. *Roeper Review* (3) 118-121.
- Krulik, S. dan Rudnick J.A. *Innovative Tasks to Improve Critical and Creative Thinking Skills*. Dalam Developing Mathematical Reasoning in Grade K-12. Stiff. L.V dan Curcio FR. Ed. 1999 Yearbook NCTM, Reston, Virginia
- Lakkala, M., Ilomaki, L., dan Veermans, M. (2003). *Using LOs in Advanced Pedagogical Practice*. Tersedia: http://www.eun.org/eun.org2/eun.Downloads/Advanced_ped_models.doc.
- Levay, S. (1999). *Evidence for a Biological Influence in Male Homosexuality*. Cambridge: Lyons Press.
- Lie, A. (2004). *Cooperative Learning*. Jakarta: Gramedia.
- Lipman, M. (1988). *Critical Thinking – What Can It Be?* Educational Leadership.
- Manullang, B dan Sri, M. (2005). *Esensi Pendidikan IQ-EQ-SQ*. Medan: Yayasan Refleksi Pendidikan.
- Maree, J.G. & Finestone M. (2007). The Impact of Emotional Intelligence. *International Journal of Adolescence and Youth*, 2007, Volume 13, pp. 175–194 175
- Mason, J., Burton. L & Stacey, K. (1982). *Thinking Mathematically*. London: Addison-Wesley.
- McGregor, D. (2007). *Developing Thinking; Developing Learning*. New York: Open University Press.
- McLeod, D.B. (1992). Research on affect in mathematics education: a reconceptualization. In D. Grows (Ed.), *Handbook of research on mathematics teaching and learning* (pp. 575-596). New York:Macmillan.
- Monks, F.J. (2000). Developmental Psychology and Giftedness : Theories and Research. In Heller, K.A., Mönks, F.J., Steinberg, R.J., dan Subtonik, R.F. (eds) *International Handbook of Giftedness and Talent*. Pergamon Press.
- Moor E. (1994). *Geometry Instruction in the Netherlands*. The Realistik Approach. Netherlands: Utrecht CD B Press.
- Moor, K. (2001). *Developed Human*.ed.4. W.B.: Saunder Co.
- Morgan, Evans &Tsatsaroni, (2003). *Emotion in school mathematics practices: A contribution from discursive perspectives*.[emotionInmat](#) diakses tgl 12-05-2009.
- Muijs D & Reynolds D. (2008). *Effective Teaching*. London: Sage Publication Ltd.
- National Council of Teachers of Mathematics. (2000). *Principles and standards for school mathematics*. Reston: NCTM.
- Nelissen, J.M.C. (2005). Thinking Skill in realistics mathematics. *Jmc_nelissen :Journal PME*. Vol 2 p 108-119 2005.
- Nickerson,R.S.(1987). *The Teaching of Thinking*. Hillsdale, NJ: Lawrence Erlbaum.
- Noble & R.F. Subtonik (eds), *Remarkable Women: Perspectives on Female Talent Development* (pp. 171-192). Cresskill, NJ: Hampton Press.
- OED (2000). *Measuring Student Knowledge and Skills-The PISA Assesment of Reading, Mathematical and Scientific Literacy*. Paris
- Oleinik, T. (2002). Development of critical thinking in mathematics courses. *Proceedings of the 3rd International Mathematics Education and Society Conference*. Copenhagen: Centre for Research in Learning Mathematics, p.1-3.
- Pasiak, T, (2008). *Revolusi IQ/EQ/SQ Antara Neurosain dan Al-Quran*. Mizan Pustaka: Bandung
- Piaget J. dan Inhelder B. (1974). *The Child's Construction of Quantities*. London: Routledge & Kegan Paul.
- Polya G. (1973). *How To Solve It*. Princeton University Press.
- Pott, B. (1994). Strategies for Teaching Critical Thinking. *Practical Asessment, Research & Evaluation*, 4 (3).

- Raz, S. (2008). *Membangun Generasi Emas*. Jakarta: Prenada.
- Resnick, L.B. & Ford, W.W. (1987). *The Psychology of Mathematics for Instruction*. Hillsdale, New Jersey: Lawrence Erlbaum Associates Publishers
- Reni. (2006). Mengasah Hakikat IQ dan EQ dalam Pembelajaran di TK dan SD. *Jurnal Pendidikan Penabur* - No.06/Th.V/Juni 2006
- Riyanto, T. (2007). Pendidikan dengan Pembelajaran Atraktif. <http://bruderfic.or.id/>
- Romberg, T.A. (1995). *Reform in School Mathematics and Authentic Assessment*. USA: New York Press.
- Rosyada, D. (2007). *Paradigma Pendidikan Demokratis*. Jakarta: Kencana.
- Rosyid. 2008. Pengaruh kecerdasan emosional terhadap hasil belajar matematika siswa SD di Jakarta. *Skripsi*.
- Ruseffendi, E.T.. (2005). *Dasar-dasar Penelitian Pendidikan & Bidang Non-Eksak Lainya*. Bandung: Tarsito
- Sabandar, J. (2007). Berpikir Reflektif. *Makalah Seminar Nasional Matematika 2007*. UPI: Bandung.
- Safaria T.& Nofrans E.S. (2009). *Management Emosi*. Jakarta: PT. Bumi Aksara.
- Santosa I. (2008). *13 Wasiat Terlarang*. Jakarta: PT. Gramedia.
- Saragih, S. (2007). Mengembangkan Kemampuan Berpikir Logis Dan Komunikasi Matematik Siswa Sekolah Menengah Pertama Melalui Pendekatan Matematika Realistik. *Disertasi*: UPI Bandung.
- Schoenfeld, A.H. (1994). *Mathematical Thinking and Problem Solving*. New Jersey: Laurence Erlbaum Assosiates.
- Senjaya, S. (2007). Pengertian Intelelegensi, dalam <http://sutisna.com/psikologi/pengertian-intelelegensi/>, diakses tgl 21-4-2009.
- Shapiro F. (2001). *Eye movement desensitization and reprocessing: Basic principles, protocols and procedures*. 2nd ed. New York: Guilford Press.
- Sidi, I.D. (2003). *Menuju Masyarakat Belakar*. Jakarta: Paramadina.
- Stein, Steven J., Howard E. Book. Penerjemah: Trinanda Rainy Januarsari dan Yudhi Murtanto. Penyunting: Sofia Mansoor. 2002. *Ledakan EQ, 15 Prinsip Dasar Kecerdasan Emosional Meraih Sukses*. Bandung: Kaifa.
- Stemberg, R.J. (2007). *Critical Thinking in Psychology*. New York: Cambridge
- Streefland L. (1999). *Realistik Mathematics Education in Primary School*. Netherland: Culimborg Technipress.
- Sudaryanto. (2008). Kajian Kritis tentang Permasalahan Sekitar Pembelajaran Kemampuan Berpikir Kritis, <http://www.fk.undip.ac.id/pengembangan-pendidikan/77-pembelajaran-kemampuan-berpikir-kritis.html>, diakses tgl 21-4-2009.
- Suhardjono. (2002). *Filsafat dan Sejarah matematika*. Jakarta: UT.
- Tall, D. (1991). The cognitive development of proof: Is mathematical proof for all or for some? In Z. Usiskin (Ed.), *Developments in school mathematics education around the world*, Vol, 4 (pp. 117-136). Reston, VA: NCTM
- Thompson, I. (1997). *Teaching and Learning Early Number*. Buckingham: Open University Press.
- Treffers,A. (1987). *Realistic Mathematics Education in The Netherlands 1980-1990*. Freudenthal University: Utrecht CD Press.
- Treffers, A., & Goffree, F. (1985). Rational analysis of realistic mathematics education. In L. Streefland (Ed.), *Proceedings of the Ninth Conference for the Psychology of Mathematics Education* (Vol. 2, pp. 97-123). Noordwijkerhout: PME.
- Uno, H.B. (2006). *Perencanaan Pembelajaran*. Bumi Aksara. Jakarta.
- Verschaffel. (1997). *Mathematics Teaching and Learning*: New York. MacMillan.

- Vygotsky, L.S. (1978). *Mind in Society*. USA. Harvard College.
- Watson, A., & Mason, J.(1998). *Questions and prompts for mathematical thinking*. Derby: Association of Teachers of Mathematics.
- White, A. (1988). *Proceedings of the Second Conference on Humanistic Mathematic*. Newcastle: Dept of Mathematics.
- Widiyastuti S.M. (2007). Produktivitas Kerja Dan Kesempatan Aktualisasi Diri Dosen Wanita. Jurnal JUSTISIA EX PAX Edisi Lustrum UAJY 2007.
- Widuri, Endang. 2006. Tesis: *Perlindungan Hukum Terhadap Pekerja/Buruh Perempuan dalam Pemenuhan Hak-Hak Normatif di Kabupaten Kebumen*. Yogyakarta: UGM.
- Wijonarko RA. (2008). Pengelolaan Emosi Siswa-Guru dalam Pembelajaran Matematika. rahmiand@yahoo.com diakses tgl 11-6-2009.
- Yoong, W.K. (2007). Mathematics and Mathematics Education Academic Group. National Institute of Education / NTU. kywong@nie.edu.sg, diakses 03 Maret 2008.s
- Zago, L., S. Moutier; S. Rossi, V. Beaucousin, F. Andersson, L. Petit, O. Houde, dan N. Tzourio-Mazoyer. 2007. "Neural Correlates of Syllogistic Reasoning: A Gender Effect?". ([Http://gin.cyceron.fr/document.php?project](http://gin.cyceron.fr/document.php?project)), diakses 2 Februari 2010.
- Zohar, D. & Marshal, I. (2005). *Spiritual Capital*. Jakarta : Mizan
- Zulkardi. (2002). *Developing a learning environment on realistic mathematics education for Indonesia student teachers*. Disertasi doctor. University of Twente.