

DAFTAR PUSTAKA

- Amabile, T. M. (1996). *Creativity in context: Update to "The Social Psychology of Creativity"*. Boulder, CO: Westview Press.
- Arlin, P. K. (1990). Wisdom: the art of problem finding. In R.J Stenberg, *Wisdom: It's nature, origins, and development*, hlm. 230-243. New York: Cambridge University Press
- Barron & Harrington. (1981). Creativity, intelligence, and personality. *Annual Review of Psychology, Vol 32*, hlm. 439-476.
- Berenson, S.B., Carter, G.S. (1995). Changing assesment practices in science and mathematics. *School science and mathematic journal Vol. 95(4)*. hlm. 182-186.
- Blomberg, D. 1999. A problem-posing pedagogy: 'Paths of Pleasantness and Peace. *International Journal of Christianity & Education 1999 Vol. 3(2)*, hlm. 97-113. DOI: 10.1177/205699719900300205
- Blomberg, D. 2000. Problem-posing pedagogy: Response to John van Dyk. *International Journal of Christianity & Education 2000 Vol. 4(2)*, hlm. 147-149. DOI: 10.1177/205699710000400208
- Brown, L. S., Walter, I. M. (2005) *The art of problem posing* (3rd ed.). London: LEA Publishers
- Campbell, D. T., Shadish, W.R., Cook, T.D. (2002). *Experimental and quasi-experimental designs for generalized causal inference*. Bouston: Houghton Mifflin.
- Christou, et. all. (1999). An empirical taxonomy of problem posing processes. *The International Journal on Mathematics Education, Vol 37 (3)*, hlm. 149-158.
- Clark, B. (1979). *Growing Up Gifted*. Columbus, Ohio: Charles E. Merrill Publishing Company.
- Clark, R., & DeYoung, C. 2014. Creativity and the aspects of neuroticism. *Personality and Individual Differences 2014 Vol. 60 S54*. DOI: 10.1016/j.paid.2013.07.224
- Cole, D. D., Sugioka, H. L., Yamagata, L.C. (2002), Supportive classroom environment for creativity in higher education. *The Journal of Creative Behavior Vol. 33 (4)*, Hlm. 1- 20.

- Cresswell, J. W. (2009). *Research design: qualitative, quantitative and mixed methods approach (Third Ed.)*. London: SAGE Publications Ltd.
- Cresswell, J. W. (2014). *Research design: qualitative, quantitative and mixed methods approach (Fourth Ed.)*. London: SAGE Publications Ltd.
- Csikszentmihalyi, M. (1996). *Creativity*. New York: HarperCollins.
- Csikszentmihalyi, M. (1996). *Creativity flow and the psychology of discovery and invention*. United States of America: HarperPerennial.
- Darbaz, S., Cankoy, O. 2010. Effect of a Problem Posing Based Problem Solving Instruction on Understanding Problem. *HU Journal of Education Vol. 38*, hlm. 11-24
- Departemen Pendidikan Nasional. 2007. *Undang-undang Republik Indonesia Nomor. 20 Tahun 2003 tentang Sistem Pendidikan Nasional*. Jakarta: Publisher
- Edwards, M., McGoldrick, C., Oliver, M. (2006). *Creativity and curricula in higher education academic's perspectives*. New York: Routledge.
- English, D. L. (1998). Children's problem posing within formal and informal contexts. *Journal for Research Mathematic Education Vol. 29 (1)*, hlm. 83-106.
- English, Lyn, D, et. all. (2005). Problem Posing and Solving with Mathematical Modelling. *Journal of National Council Teachers of Mathematics*, hlm. 156-163
- Fasco, D. Jr. (2001). Education and creativity. *Creativity Research Journal Vol. 13 (3&4)*, Hlm. 317-327
- Freire. P. (2012). *Pedagogy of the oppressed*. Translated by: Myra Bergman Ramos. United States of America: Bloomsbury Academic
- Gardner, H. (1994). *Changing minds: The art and science of changing our own and other peoples mind*. Boston, MA: Harvard Business School Press.
- Gedo, J. E. (1997). Psychoanalytic theories of creativity. In M. A. Runco fed., *The creativity, research handbook*, Vol. 1, hlm. 29-39). Cresskill, NJ: Hampton Press.
- Getzels, J. W. 1985. Problem finding and the enhancement of creativity. *NASSP Bulletin 1985 Vol.69 (482)*, hlm. 55-61. DOI: 10.1177/019263658506948208

- Getzels, J. W., & Jackson, P. W. (1962). *Creativity and intelligence*. New York: Wiley
- Ghasempour, et. all. (2012). Higher order thinking via problem posing task among engineering students. *ASEAN Journal of engineering education*
- Ghasempour, Z., Bakar, N. Md., Jahanshahloo, R. (2013). Innovation in teaching and learning through problem posing task and metacognitive strategies. *International Journal of Pedagogical Innovation Vol. 1*, hlm. 53-62
- Gonzales, N. A., (1998) A Blue Print for Problem Posing. *School Science and Mathematics Journal Vol 98(8)*, hlm. 448-456, DOI : 10.1111/194985941998tb17437.x
- Guilford, J. P. (1960). Basic conceptual problems in the psychology of thinking. *Annals of the New York Academy of Science Journal Vol. 91*, hlm 6-21
- Guilford, J. P. (1968). Solving social problem creatively. *Journal of Creative Behavior Vol. 2(3)*, hal. 155-164. DOI: 10.1002/j.2162.6057.1968.tb00098
- Guilford, J.P. (1967). Creativity: yesterday, today and tomorrow. *The Journal Creative Behavior Vol. 1(1)*, hlm. 3-14
- Hamzah, U. (2003). *Problem posing & problem solving dalam pembelajaran matematika*. Bandung: Pustaka Ramadhan.
- Harras. A. K. (2010). *Menyoal rendahnya kreativitas pada dunia pendidikan kita*. [Online] diakses pada: <http://kholidaharras.blogspot.co.id>
- Hickson, J., Housley, W. (1997) Creativity in Later Life. Vol 23 (6). DOI: 10.1080/0360127970230604
- Holm-Hadulla, R. M. 2013. The dialectic of creativity: A synthesis of neurobiological, psychological, cultural and practical aspects of the creative process. *Creativity Research Journal 2013 Vol. 25(3)*, hlm. 293-299. DOI: 10.1080/10400419.2013.813792
- Irwan. (2011). *Peningkatan kemampuan penalaran dan berpikir kreatif matematis mahasiswa melalui pendekatan problem posing search, solve, create and share*. (Disertasi). Sekolah Pasca Sarjana Universitas Pendidikan Indonesia. Bandung
- Isaksen, S. G., Treffinger, D. J. (1993). An ecological approach to creativity research: profiling for creative problem posing. *The Journal of Creative Behavior Vol. 27 (3)*, hlm. 149-170

- Jackson, N. (2006). *Developing creativity in higher education*. New York: Routledge
- Jung, C. G. (1972). *The spirit in man, art and literature*. Princeton, NJ: Princeton University Press
- Kaufman, et. all. (2008). *Essentials of Creativity Assessment*. United States: Wiley.Inc
- Kawenski, M. (1991). Encouraging creativity in design, *The journal of creative behavior Vol. 25(3)*, hlm. 263-266
- Kim, K. H. (2005). Learning from each other: Creativity in East Asian and American Education. *Creativity Research Journal, Vol. 17*, hlm 337-347.
- Klausen, S. H. (2010). The notion of creativity revisited: A philosophical perspective on creativity research. *Creativity Research Journal Vol. 22*, hlm. 347–360.
- Koeberle, S. (2011). *Higher education could contribute even more to Indonesia's development*. [Online] diakses pada <http://www.worldbank.org/in/news/press-release/2011/10/13>
- Lambert, R. (2003). *Lambert review of business university collaboration* [Online] Diakses pada www.hmtreasury.go.uk/media/EA556/lambert_review_final_450.pdf
- Leung, S. S. (1996). On the role of creative thinking in problem posing. *ZDM Journal Vol 29 (3)*. Hlm. 81-85
- Lowrie, T. 2002. Designing a Framework for Problem Posing: young children generating open-ended tasks. *Contemporary Issues in Early Childhood 2002 Vol. 3(3)*, hlm. 354-364. DOI: 10.2304/ciec.2002.3.3.4
- Lubart, T. I. (2001). Models of the creative process: Past, present and future. *Creativity Research Journal Vol. 13*, hlm. 295–308.
- Mahmud, A. (2008). Penerapan metode problem posing untuk meningkatkan kemampuan penyusunan laporan keuangan pada siswa sma. *Jurnal Pendidikan Ekonomi Vol. 3 (2)*. Hlm. 13-16
- Mahmudi, A. (2018). *Pembelajaran problem posing untuk meningkatkan pemecahan masalah matematika*. Seminar Nasional Matematika. Jogjakarta.

- Martindale, C. (1989). *Personality, situation, and creativity*. In J. A. Glover, R. R. Ronning, & C. R. Reynolds (Eds.), *Handbook of creativity* (pp. 211-232). New York: Plenum Press.
- Maslow, A. H. (1968). *Toward a psychology being* (2nd ed.). Princeton, NJ: Van Nostrand
- McCrae, R. R. (2007). Aesthetic chills as an universal marker of openness to experience. *Motivation and Emotion*, Vol. 31(1), hlm. 5–11.
- Muchlisin. A. (2010). *Upaya peningkatan aktivitas belajardan kemampuan kognitif c1-c3 melalui metode problem posing pada pembelajaran biologi materi klasifikasi makhluk hidup untuk siswa kelas VII mts bantul*. (Skripsi). UIN Sunan Kalijaga.
- Munandar, U. (2004). *Pengembangan kreativitas anak berbakat*. Jakarta: Rineka Cipta
- Munandar, U. (2009). *Kreativitas dan keterbakatan*. Jakarta: Gramedia Pusaka Utama
- Munandar, U. (2012). *Pengembangan kreativitas anak berbakat (cetakan ke-3)*. Jakarta: Rineka Cipta
- Munandar, U. (2014). *Kreativitas dan keterbatasan*. Jakarta: Gramedia Pustaka Utama
- Musbikin, I. (2006). *Mendidik anak kreatif*. Jogjakarta: Mitra Pustaka
- National Advisory Committee on Creative and Cultural Education. (1999). All our futures: creativity, culture and education. *Report to the Secretary for Education and Employment*.
- National of Council of Teachers of Mathematics. (1989), *Curriculum and evaluation standards for school mathematics*. Reston, VA: NCTM
- National of Council of Teachers of Mathematics. (1990), *Professional standards for teching mathematics*. Reston, VA: NCTM
- National of Council of Teachers of Mathematics. (2000), *Principles and standards for school mathematics*. Reston, VA: NCTM
- Niu, W. (2006). Development in creativity reasearch in Chinese society. In J. C Kaufman & R. J. Stenberg (Eds.), *The international handbook of creativity*. hlm. 374-394. New York: Cambridge University Press
- Nurjanah, E. (2015). *Efektivitas metode problem posing terhadap self regulated learning dan pemahaman konsep matematika siswa smk*. (Thesis). Univrsitas Pasundan. Bandung.

- Pedagogy for Employee Group (2004). *Pedagogy for employability*. Higher Education Academy [Online] diakses pada: www.heacademy.ac.uk/1433.htm
- Piaw, Y. C. (2004). *Creative and Critical Thinking Styles*. Kuala Lumpur: Aslita SDN. BHD.
- Piguet, J. 1988. Some phylosophical aspects of creativity. *Journal of Social and Biological Structures* 1988 Vol. 11(1), hlm. 128-131. DOI: 10.1016/0140-1750(88)90047-4
- Profil PGSD Universitas Pendidikan Indonesia [Online] diakses pada www.pgsd.upi.edu/profil
- Robinson, K. (2005) *How creativity, education and the arts shape a modern economy*. Denver, CO: Education Commission of the States
- Runco, M. A. (1991a). The evaluative, valvative, and divergent thinking. *Journal of Creative Behavior* Vol. 25. Hlm. 311-319
- Runco, M. A. (2007). *Creativity theories and themes: Research, development, and practice*. California: Elsevier.
- Runco, M. A., Chand, I. (1994). Problem finding, evaluative thinking and creativity. In M.A. Runco, *Problem finding, problem solving and creativity*, hlm. 40-76
- Ryberg, T., Phil. O., Armitage, A. (2015). PBL and creative process. *Journal of Problem Based Learning in Higher Education* Vol. 3 (1), Hlm. 1-4
- Sanjaya, W. (2008). *Kurikulum dan pembelajaran*. Jakarta: Kencana Preanada Media Group.
- Schaefer, C. E. (1971). *Creative attitude survey*. Jacksonville, IL: Psychologist and Educators, Inc.
- Semiawan, C. R. (2010). *Kreativitas keterbakatan: mengapa, apa dan bagaimana*. Jakarta: PT. Indeks
- Silver, E. A. 1997. Fostering creativity through instruction rich in mathematical problem solving and problem posing. *ZDM* 1997 Vol. 29(3), hlm. 75-80. DOI: 10.1007/s11858-997-0003-x
- Silver, E. A., Cai, J. (1996). An analysis of arithmetic problem posing by middle school students. *Journal for Research in Mathematics Education* Vol. 27(5), hlm. 521-539

- Simonton, D. K. (1999). *Origins of genius: Darwinian perspectives on creativity*. New York: Oxford University Press.
- Simonton, D. K. 2000. Creativity: Cognitive, personal, developmental, and social aspects. *American Psychologist* 2000 Vol. 55(1), hlm. 151-158. DOI: 10.1037/0003-066X.55.1.151
- Simonton. (2001). *The psychology of creativity: A historical perspective*. Davis: University of California.
- Sitorus, A. *Penerapan metode problem posing dalam meningkatkan hasil belajar siswa mata pelajaran bahasa indonesia kelas IV sd 167644 kota Tebing Tinggi*. [Online] diakses pada: www.portalgaruda.org
- Smilansky, J. (1984). Problem solving and quality of invention. An empirical investigation. *Journal of educational Psychology*, Vol. 76, hlm. 377-386
- Stanzione, C. M., Perez, S. M., & Lederberg, A. R. (2013). Assessing aspects of creativity in deaf and hearing high school students. *Journal of Deaf Studies and Deaf Education* 2013 Vol. 18(2,) hlm. 228-241. DOI: 10.1093/deafed/ens043
- Starko, J. A. (2010). *Creativity in the classroom (Fourth ed)*. New York: Routledge
- Stenberg, R.J., & O'Hara, L. A. (1999). Creativity and intelligence. In R.J Stenberg. *Handbook of creativity*, hlm. 251-272. New York: Cambridge University Press
- Sternberg, R. J. (2001). What is the common thread of creativity? Its dialectical relation to intelligence and wisdom. *American Psychologist*, 56(4), hlm. 360–362.
- Sternberg, R. J. (2007). A systems model of leadership: WICS. *American Psychologist*, Vol. 62(1), hlm. 34–42.
- Sudarma, M. (2013). *Mengembangkan keterampilan berpikir kreatif*. Jakarta: PT. Raja Grafindo Persada
- Suyatno. (2009). *Menjelajah pembelajaran inovatif*. Surabaya: Mas Media Buana Pustaka.
- Trilling, B., Hood, H. (1999). Learning Technology and Education Reform in Knowledge Age or “We’re Wired, Webbed and Windowed, Now What?” *Educational Technology Journal*, 39(3), hlm. 5-18.

UI, LPSP3. (2011). *Buku petunjuk penggunaan TKF*. Jakarta: Fakultas Psikologi Universitas Indonesia

Unsworth, K.L. 2005. Creative requirement: A neglected construct in the study of employee creativity?. *Group & Organization Management 2005 Vol. 30(5)*, hlm. 541-560. DOI: 10.1177/1059601104267607

Vygotsky, L. S. (1991). Imagination and creativity in adolescent. Translated by F. Smolucha. *Soviet Psychology Journal Vol. 29(1)*, (original work 1931)

Wallace, B. 1986. Creativity: some definitions: The creative personality; the creative process; the creative classroom. *Gifted Education International 1986 Vol. 4(2)*, hlm. 68-73. DOI: 10.1177/026142948600400202

Wilson, L. (2014). *Creative Thinking Styles*. [Online] Diakses pada www.drlwilson.com

Yepsen., Roger. B. (1987). *How to boost your brainpower: achieving peak intelligence, memory and creativity*. Emmaus : Rodale Press.