

DAFTAR PUSTAKA

- Aditia, Y., Sundanyana, H., & Budiman, T. (2013). *CBR dan Pengembangan Kemampuan Penyelesaian Masalah*, VII(1), 180–194.
- Aamodt, A., Plaza, E. 1994. Case Based Reasoning: Foundation Issues. Methodological Variations, and System Approaches, AI Communication Vol 7
- Arends, R I. (2012). Learning to Teach ninth edition. New York : McGraw-Hill.
- Arikunto, S. (2009). *Prosedur Penelitian: Suatu Pendekatan Praktek*. Edisi Revisi.
- Azizah, Siti Nur. 2009. Hubungan Antara Perhatian Orangtua dengan Prestasi Belajar Pendidikan Agama Islam Siswa Kelas VIII SMPN 2 Temon Kulon Progo. *Skripsi: UIN Sunan Kalijaga Yogyakarta*
- Bahar, A. K. & Maker, C. J. (2011). Exploring The Relationship Between Mathematical Creativity and Mathematical Achievement. *Asia-Pacific Journal of Gifted and Talented Edcation*, 3 (1), 33-48
- Christou, N & Dinov, I. D. (2010). A study of students learning styles, disciplines attitudes and knowledge acquisition in technology-enhanced probability and statistics education. *Merlot Journal of Online Learning and Teaching*, 6, 546-572.
- Creswell, J. W. (2003). Creswell, J.W. (2003). *One, "A Framework for Design."* *Research Design Qualitative Quantitative and Mixed Methods Approaches*, 3–26. <http://doi.org/10.3109/08941939.2012.723954>
- Delisle, R. (1997). *How to use Problem-based learning in the classroom*. Alexandria, Virginia : Association for Supervision and Curriculum Development.
- Derin Nurfajriyah, Ani Nur Aeni, & Asep Kurnia Jayadinata. (2016). Pengaruh Model PBL Terhadap Kemampuan Berpikir Kreatif Siswa Pada Materi Pesawat Sederhana. *Jurnal Pena Ilmiah: Vol. 1, No. 1 (2016)*
- Dick, W. (2003). The Legacy of Robert M Gagne. *Educational Technology, Research and Development*, 51, 77–78.
- Douglas Barnes. (2008). In *Exploring Talk in school* (pp. 1–15).
- Elder, L. & Paul. R. (2008). *The Thinker's Guide to Intelctual Standards. Foundation for Critical Thinking, Dillon Beach, CA.*
- Eng, N. (2012). Family Processes and Personality for Creative Problem Solving. *ProQuest Dissertations and Theses*, (May).
- Fajarwati, Yunitha. Pengaruh Kemampuan Literasi Informasi Terhadap Prestasi Belajar Siswa SMAN1 Depok. *Skripsi: Universitas Indonesia*
- Feldhusen, J. F., Treffinger, D. J., & Bahlke, S. J. (1970). Developing Creative

Gayatria Oktalina, 2017

STUDI KOMPARASI PENGARUH METODE PEMBELAJARAN CASE BASED REASONING DAN PROBLEM BASED LEARNING TERHADAP CREATIVE PROBLEM SOLVING SKILL SISWA BERDASARKAN PERBEDAAN WILAYAH SEKOLAH

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Thinking: The Purdue Creativity Program*. *The Journal of Creative Behavior*, 4(2), 85–90. <http://doi.org/10.1002/j.2162-6057.1970.tb00847.x>
- Fraenkel, J.C. & Wallen, N.E. (1990). *How to Design and Evaluate Research in Education*. New York: McGraw-Hill Inc.
- Gholami, M., dkk. (2016). Comparing the effects of problem-based learning and the traditional lecture method on critical thinking skills and metacognitive awareness in nursing students in a critical care nursing course. *Nurse Education Today*, 45, 16-21. <http://dx.doi.org/10.1016/j.nedt.2016.06.007>
- Gilfeather, M. & Regato, J. (1999). *Routine & Nonroutine Problem Solving* (Online). Tersedia di: <http://www.mathpentath.org/pdf/meba/routine.pdf>. [03 Juli 2017].
- Greene, T. R., & Noice, H. (1988). Influence of positive affect upon creative thinking and problem solving in children. *Psychological Reports*, 63, 895–898.
- Guilford, J. P. (1950). CREATIVITY. *American Psychologist*, 5(9), 444–454. <http://doi.org/10.1037/h0063487>
- Hallinger, P., & Lu, J. (2011). Implementing problem-based learning in higher education in Asia: challenges, strategies and effect. *Journal of Higher Education Policy and Management*, 33(3), 267–285.
- Harper, L., & Ross, J. (2011). An application of Knowles' theories of adult education to an undergraduate interdisciplinary studies degree program. *The Journal of Continuing Higher Education*, 59(3), 161–166. <http://doi.org/10.1080/07377363.2011.614887>
- Harter, S. (2016). Developmental Differences in the Manifestation of Mastery Motivation on Problem- Solving Tasks Author (s): Susan Harter Published by : Wiley on behalf of the Society for Research in Child Development Stable URL : <http://www.jstor.org/stable/1128130> REFE, 46(2), 370–378.
- Helie, S & Sun, R. (2008). *Knowledge Integration in Creative Problem Solving*. [Online]. Tersedia di: www.helie-cog08-cps. [03 Maret 2017]
- Helie, S & Sun, R. (2010). "Incubation, Insight, and Creative Problem Solving: A Unified Theory and A Connectionist Model". *Journal of Psychological Review*. 117, (3), 994-1024.
- Howard S. Barrows & Robyn M. Tamblyn. (1980). PBL An Approach to Medical Education. *New York Springer Publishing Company, Inc.pdf*. (n.d.).
- Inayah. (2012). Peranan Modal Sosial dalam Pembangunan. *Ragam Jurnal*.
- Indriastuti, Merina. (2010). Pengaruh minat dan motivasi mahasiswa menjadi guru terhadap kebiasaan belajar mahasiswa Prodi S1 Pendidikan Akuntansi Fakultas Ekonomi Universitas Negeri Malang. *Tesis: Universitas Negeri Malang*
- Irlando Moggi Prakoso, Wiwik Anggraeni, Ahmad Mukhlason. (2012). Penerapan *Case-Based Reasoning* Pada Sistem Cerdas Untuk Pendeteksian dan Penanganan

Gayatria Oktalina, 2017

STUDI KOMPARASI PENGARUH METODE PEMBELAJARAN CASE BASED REASONING DAN PROBLEM BASED LEARNING TERHADAP CREATIVE PROBLEM SOLVING SKILL SISWA BERDASARKAN PERBEDAAN WILAYAH SEKOLAH

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

Dini Penyakit Sapi. *Jurnal Teknik Pomits Vol. 1, No. 1, (2012) 1-6*

Isaksen, S.G. (1992). Facilitating Creative Problem-Solving Groups Dalam S. S. Grysiewicz dan D. A Hills (editor), *Reading in Inovation*. Buffalo: State University Collage.

Isaksen, S. G., & Treffinger, D. J. (2004). Celebrating 50 years of Reflective Practice: Versions of Creative Problem Solving. *The Journal of Creative Behavior*, 38(2), 75–101. <http://doi.org/10.1002/j.2162-6057.2004.tb01234.x>

Isrok'atun. (2012) Upaya Meningkatkan Kemampuan *Creative Problem Solving* (CPS) melalui Bahan Ajar Berbasis *Situation Based Learning*". *Jurnal Penelitian dan Pembelajaran Mtematika*. 6, (2), 113-120.

Jonassen, D. (2000). Toward a design theory of problem solving. *Educational Technology Research and Development*, 48(4), 63–85. <http://doi.org/10.1007/BF02300500>

Juwita Utami Putri, Wisnu Sukma Maulana, & I Wayan S. Wicaksana. (2011). Metode CBR (CBR) dalam Menyusun Rencana Pemasaran. *Universitas Gunadarma*

Kattou, T. A., Watabe, M., and Kanba, S. (2013). Neuron-glia interaction as a possible glue to translate the mind braingap, a novel multi-dimensional approach toward psychology and psychiatry. *Front. Psychiatry 4:139*, doi: 10.3389/fpsy.2013.00139

Kaufman, J. C. (2012). Counting the Muses: Development of the Kaufman Domains of Creativity Scale (K-DOCS). *Psychology of Aesthetics, Creativity, and the Arts*, 6(4), 298–308. <http://doi.org/10.1037/a0029751>

Kaur, B & Yeap, B.H. (2009). Mathematical Problem Solving in Singapore Schools. dalam Berinderjeet Kaur, Yeap Ban Har, dan Manu Kapur (editor), *Mathematical Problem Soling. Toh Tuck Link: World Scientific Publishing Co. Pte. Ltd.*

Kemp, S. (2000). Constructivism And Problem-Based Learning, 45–51.

Kirkley, J. (2003). *Principles for Teaching Problem Solving*. Indiana: Plato Learning, Inc.

Kolodner, J. L. (1987). Extending Problem Solver Capabilities through Case-Based Inference. In *Proc. 4th International Workshop on Machine Learning* (pp. 167–178).

Kolodner, J. L., Crismond, D., Fasse, B. B., Gray, J.T., Holbrook, J., Ryan, M. Puntambekar, S. (2003, in press). Problem-based learning meets case based reasoning in middle school science classroom : Putting a Learning-by-Design Curriculum into Practice. *journal of the Learning Sciences*. Vol. 12

Leikin, R. and Lev, M. (2013). Mathematical creativity in generally gifted and mathematically excelling adolescents: What makes the difference? *ZDM – The International Journal o Mathematics Education*, 45 (2), 183-197.

Gayatria Oktalina, 2017

STUDI KOMPARASI PENGARUH METODE PEMBELAJARAN CASE BASED REASONING DAN PROBLEM BASED LEARNING TERHADAP CREATIVE PROBLEM SOLVING SKILL SISWA BERDASARKAN PERBEDAAN WILAYAH SEKOLAH

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Lin, C. (2010). Analyses of Attribute Patterns of Creative Problem Solving Ability Among Upper Elementary Students In Taiwan. *Proquest LLC*.
- Main, J., et. al. (2001). A tutorial on Case Based Reasoning : Soft Computing Reasoning (Eds). *Sprenger-Verlag, London. pp. 1-28*
- Mantaras, R.L., et. al. (2006). Retrieval, reuse, revision, and retention casebased learning. *The knowledge Engineering Review, Vo.20:3.215-240. Cambridge University Press, United Kingdom*.
- Maslow, A. (2008). Abraham Maslow. *New York*. <http://doi.org/10.1037/1093-4510.4.1.79>.
- Martyn, J., Terwijn, R., Kek, M. Y., & Huijser, H. (2014). Exploring the relationships between teaching, approaches to learning and critical thinking in a problem-based learning foundation nursing course. *Nurse education today, 34(5)*, 829-835. <http://dx.doi.org/10.1016/j.nedt.2013.04.023>
- Mina, K. D. (2016). Analyzing Relationships Among Principal Instructional Leadership , Teacher Empowerment , Teacher Creative Practices , And Student Creative Problem Solving Skills In Public And Private Schools. *A Dissertation Submitted to the Graduate School University of A, (May)*.
- Mitchell, W.E & Kowalik, T.F. (1999). *Creative Problem Solving*. NUCEA: Genigraphict Inc.
- Monks. (2006). Psikologi perkembangan: pengantar dalam berbagai bagiannya: Cetakan ke 16. Alih bahasa oleh Haditono. Yogyakarta: Gadjah Mada University Press.
- Mubarak, K. (2003). CBR For Design Composition. (*December*).
- Mulyana, S, dan Hartati, S. (2009). Tinjauan Sistem Perkembangan Case Based Reasoning. *Jurnal Seminas IF. ISSN:1979-2328*.
- Murphy, M.G. and Kaufman, D.M.(1990). *Adapting Problem-Based Learning to Maximize Effectiveness in Teaching Basic Sciences in Health Profession Faculties*. Tersedia http://www.ntlf.com/html/pi/9812/pbl_1.html
- Nielsen, L. A. (1980). Comparative Evaluation of The Cognitive Theories of Piaget and Ausubel. *Annual Meeting of the American Reading Conference, 45*.
- OECD (2011), Education at a Glance 2011: OECD Indicators, OECD Publishing. <http://dx.doi.org/10.1787/eag-2011-en>. ISBN 978-92-64-11420-3 (print)
- Piaget, J. (1964). Part I: Cognitive development in children: Piaget. Development and learning. *Journal of Research in Science Teaching, 2(3)*, 176–186. <http://doi.org/10.1002/tea.3660020306>
- Pucchio, Gerrard J. Mance, Marrie Suttalse, Laura B. Reali, P. D. (2014). Creative Thinking and Creative Problem Solving in the 21st Century. *International Center for Studies in Creativity*.

Gayatria Oktalina, 2017

STUDI KOMPARASI PENGARUH METODE PEMBELAJARAN CASE BASED REASONING DAN PROBLEM BASED LEARNING TERHADAP CREATIVE PROBLEM SOLVING SKILL SISWA BERDASARKAN PERBEDAAN WILAYAH SEKOLAH

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Qonumi, Ahmad Addib (2015) *Pengaruh kondisi sosial ekonomi keluarga terhadap kemandirian dan prestasi belajar siswa kelas XI Ilmu Pengetahuan Sosial di Madrasah Aliyah Negeri 1 Bojonegoro*. Undergraduate thesis, Universitas Islam Negeri Maulana Malik Ibrahim.
- Rinkevich, J. L. (2014). The Relationship Among Student Creativity , Curiosity , And Academic Intrinsic Motivation : A Mixed Methods Phenomenological Study Of Sixth Grade Students *A Dissertation Submitted to the School of Graduate Studies and Research in Partial Fulfillment of th*, (August).
- Runco, M. a. (2008). Commentary: Divergent thinking is not synonymous with creativity. *Psychology of Aesthetics, Creativity, and the Arts*, 2(2), 93–96. <http://doi.org/10.1037/1931-3896.2.2.93>
- Saiful, A., & Puteh, A. (2011). Outcome-Based Learning and Modified Problem-Based Learning For Accounting Education. *International Conference on Economics, Business and Management*, 2, 120–124.
- Saripudin, U., Gerhana, Y. A., & Slamet, C. (2015). Pengaruh Cased-Base Reasoning (Cbr) Terhadap Kemampuan Pemecahan Masalah Siswa (Penerapan Pada Pembelajaran Bahasa Indonesia). *IX*(2), 89–113.
- Savery, J. R., & Duffy, T. M. (2001). *PBL: An instructional model and its constructivist framework*, (16).
- Schank, R. C. (1997). Virtual Learning: A Revolutionary Approach to Building a Highly Skilled Workforce. *Performance Improvement*, 40(185), 109–113. <http://doi.org/10.1891/1078-4535.16.3.99>
- Shor, I. (1992). Education is Politics: Paulo Freire’s Critical Pedagogy. In *Paulo Freire: A Critical Encounter* (pp. 25–35).
- Slade, S., & Henry, P. (1991). Case-Based Reasoning : A Research Paradigm. *AI Magazine*, 12(1), 41–55. <http://doi.org/http://dx.doi.org/10.1609/aimag.v12i1.883>
- Slavin, R. 1998. Can education reduce social inequity? *Educational Leadership*, 55, 6-10. WilsonWeb July 16, 2001.
- STEIN, M. I. (1974). *Stimulating Creativity*. *Stimulating Creativity*. <http://doi.org/10.1016/B978-0-12-664201-8.50021-5>
- Sternberg, R. J., & Lubart, T. I. (1993). Investing in Creativity. *Psychological Inquiry*, 4(3), 229–232. http://doi.org/10.1207/s15327965pli0403_16
- Storm, R. D., & Storm, P. S. 2002. Changing the Rules : Education for Creative thinking. *Journal of Creative Behaviour*, 36 (3), 183-199.
- Tabach, A. and Friedlander, A. (2013). Promoting multiple representations in Algebra. *The Roles of representation in school mathematics*, 173-185, 2001.

Gayatria Oktalina, 2017

STUDI KOMPARASI PENGARUH METODE PEMBELAJARAN CASE BASED REASONING DAN PROBLEM BASED LEARNING TERHADAP CREATIVE PROBLEM SOLVING SKILL SISWA BERDASARKAN PERBEDAAN WILAYAH SEKOLAH

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Treffinger, Donald, J. And Scott G. Isaksen. (1994). Creative Problem Solving, An Overview. Dalam Runco, M.A. (editor), *Problem Finding, Problem Solving and Creativity*. Norwood, New Jersey: Ablex Publishing Corporation.
- Treffinger, Donald, J. And Scott G. Isaksen. (2005). Creative Problem Solving : The History, Development and Implications for Gifted Education and Talent Development. *Gifted Child Quarterly*, 49 (4): 342-353.
- Trivette, C. M., Dunst, C. J., Hamby, D. W., & O'herin, C. E. (2009). Characteristics and Consequences of Adult Learning Methods and Strategies. *Research Brief*, 3(2), 1–32.
- Utari-Sumarmo. (2006). Berfikir Matematik Tingkat Tinggi: Apa, Mengapa, dan Bagaimana Dikembangkan pada Siswa Sekolah Menengah dan Mahasiswa Calon Guru. Makalah disajikan pada Seminar Pendidikan Matematika di Jurusan Matematika FMIPA Universitas Padjadjaran Tanggal 22 April 2006: tidak diterbitkan.
- Wongsri,N., Cantwell, R.H., Archer, J. (2002). The Validation of Measures of. Self-Efficacy, Motivation and self-Regulated Learning among Thai tertiary. Students.
- Wood, Diana F. (2003). Problem Based Learning. *BMJ* 2003;326;328
- Worrell, John,. A & Profetto Mc-Grath J. (2007). Critical thinking as an outcome of context based learning among post RN students : a literature review. *NCBI Jul;27*

Buku :

- Abdullah Sani, R. (2013). *Inovasi pembelajaran*. Jakarta: Bumi Aksara.
- Arikunto, S. (2006). *Prosedur Penelitian : Suatu pendekatan praktek*. Jakarta : PT. Rineka Cipta
- Arikunto, S. (2010). *Penelitian Tindakan Kelas*. Jakarta: Bumi Aksara.
- Beetlestone, Florence. 2011. *Creative Learning Strategi Pembelajaran Untuk Melesatkan Kreatifitas Siswa*. Bandung : Nusa Media
- Dahar, R. W.(1996). *Teori-teori Belajar*. Jakarta: Erlangga.
- Departemen Pendidikan Nasional, 2002. *Kamus Besar Bahasa Indonesia*. Jakarta: Balai Pustaka.
- Ellyn, G. (1995). *Creative Problem Solving*. Illinois: The Co-Creativity Institute.
- Friedman, Thomas L. 2006. *The World is Flat : A Brief History of The Twenty-first Century*. New York : Farar, Straus and Giroux.
- Ibrahim, M., dan Nur, M., 2000. *Pengajaran Berdasarkan Masalah*. Surabaya: University Press.

Gayatria Oktalina, 2017

STUDI KOMPARASI PENGARUH METODE PEMBELAJARAN CASE BASED REASONING DAN PROBLEM BASED LEARNING TERHADAP CREATIVE PROBLEM SOLVING SKILL SISWA BERDASARKAN PERBEDAAN WILAYAH SEKOLAH

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Lange, O. dan Fred M. Taylor. 1964. *Teori Ekonomi Sosialisme. (Terjemahan Paul Sitohang)*. Jakarta : Bhatara.
- Slameto. (2010). *Belajar dan faktor-faktor yang mempengaruhinya*. Jakarta: Rineka Cipta.
- Suparno, Paul. 2007. *Metodologi Pembelajaran Fisika Konstruktivistik & Menyenangkan*. Yogyakarta : Universitas Sanata Darma.
- Suryabrata, Sumadi. 1987. *Metode Penelitian*. Jakarta: Rajawali.
- Yee, F.P. (2002). *Using Short Open-ended Mathematics Questions to Promote Thinking and Understanding*. [Online]. Tersedia di: <http://math.unipa.it/~grim/SiFoong.PDF>. [04 Juli 2017]