

## REFERENCES

- Aboukinane, C. (2007). *A Qualitative Study of Creative Thinking Using Experiential Learning in an Agricultural and Life Science Course*. Texas A&M University
- Adair, A. and Bao, L.. (2012). Project-Based Learning: Theory, Impact, and Effective Implementation. IPERC.ORG, 6-21.
- Adams, K. (2005). *The Sources of Innovation and Creativity*. National Center on Education and the Economy for the New Commission on the Skills of the American Workforce
- Amabile, T.M. (1982) Social Psychology of Creativity: A Consensual Assessment Technique. *Journal of Personality and Social Psychology*. Vol 43, pp. 997-1013
- Anderson, L.W and Karthwohl, D. R. (2001). *A Taxonomy for Learning, Teaching and Assessing: A Revision of Bloom's Taxonomy of Educational Objectives*. Addison Wesley Longman.Inc
- Arikunto, S. (2010). *Prosedur Penelitian*. Jakarta: PT Rineka Cipta.
- Arikunto, S. (2012). *Dasar-dasar Evaluasi Pendidikan (Edisi 2)*. Bumi Aksara: Jakarta.
- Besemer, S. and Treffinger, D.J. (1981). Analysis of Creative Product: Review and Synthesis. *Journal of Creative Behavior*, Vol15, pp.158-178
- Blumenfeld, P., Soloway, E., Marx, R., Krajcik, J., Guzdial, M., &Palincsar, A. (1991) Motivating project-based learning: Sustaining the doing, supporting the learning. *Journal of Educational Psychologist*.
- Creswell, J. W. (2012). *Educational Research; Planning, Conducting, and Evaluating Quantitative and Qualitative Research*. Boston: Edward Brothers, Inc, 541.
- Dahar, R. W. (2011). *Teori-Teori Belajar & Pembelajaran*. Jakarta: Penerbit Erlangga.
- Fortuna, M. B. (2013). *Kemampuan Berpikir Kreatif Siswa SMP pada Materi Dampak Kepadatan Penduduk Terhadap Lingkungan melalui Pembelajaran Berbasis Proyek*. Final Paper S1 Pendidikan Biologi UPI: Unreleased.
- Groenendijk, T.*et. al.* (2011). The effect of observational learning on students' performance, processes, and motivation in two creative domains. Research Institute of Child Development and Education, University of Amsterdam, The Netherlands

- Hake, R. R. (1998). *Interactive Engagement versus Traditional Methods : A six Thousand Students Survey of Mechanics Test Data for Introductory Physics Courses*. Departement of Physics Indiana University. Bloomington: Indiana.
- King, S. H.,*et.al.*, (2009). *Project-Based Learning: Inspiring Middle School Students to Engage in Deep and Active Learning*. NYC Department of Education. 7-10
- Kementrian Pendidikan dan Kebudayaan. (2013). *Kurikulum 2013 Kompetensi Dasar Sekolah Menengah Pertama (SMP)/Madrasah Tsanawiyah (MTs)*. Kementrian Pendidikan dan Kebudayaan
- Krathwohl, D.R., Bloom,B.S. and Masia, B. B. (1964).*Taxonomy of educational objectives, Book II. Affective domain*. New York, NY. David McKay Company, Inc.
- Lih-Juan ChanLin. (2008). Technology integration applied to project-based learning in science. Department of Library & Information Science, Fu-Jen Catholic University, Hsin-Chuang, Taiwan
- Masitoh, I. (2011). *Kemampuan Memecahkan Masalah dan Penguasaan Konsep Siswa Melalui Project Based Learning pada Materi Daur Ulang Limbah* . Final Paper S1 Pendidikan Biologi UPI: Unreleased.
- Munandar, U. (1992). *Mengembangkan Bakat dan Kreativitas Anak Sekolah (Petunjuk bagi Para Guru dan Orang Tua)*. Jakarta: PT. Gramedia Widiasarana Indonesia
- O'Neill, Geraldine and David Jennings. (2012). *The Use of Posters for Assessment: A Guide for Staff*. Dublin: UCD Teaching and Learning
- Purwanto, M.N. (2006). *Prinsip-prinsip dan Teknik Evaluasi Pengajaran*. Bandung: PT. Remaja Rosdakarya
- Sarwono, J. (2012) *Metode Riset Skripsi Pendekatan Kuantitatif Menggunakan Prosedur SPSS*. Jakarta: PT. Elex Media Komputindo.
- Sigelman, C. K and Rider E. A. (2006). *Life-Span Human Development*. Belmont, CA: Thomson Higher Education
- Slavin, R. (2008). *Cooperative Learning Theori, Riset, dan Praktik*. Bandung: Nusa Media.
- Wahono *et. al.* (2013). *Ilmu Pengetahuan Alam*. Jakarta: Kementrian Pendidikan dan Kebudayaan

Zampetakis L. A. and Tsironis L. (2006). Creativity Development in Engineering Education: The Case of Mind Mapping. Technical University of Crete, Chania, Greece