

BIBLIOGRAPHY

- Anderson, L.W. et al. (2001). *A taxonomy for learning, teaching, and assessing: A revision of Bloom's Taxonomy of Educational Objectives* (Complete edition). New York: Longman.
- Anne, Marry. (2013). Fun Science for Kids: Static Electricity. From: <http://mamasmiles.com/fun-science-for-kids-static-electricity/> accessed on Tuesday, February 19, 2013)
- Barrow, Mandi. (2008). Electricity Teaching Resources. From: <http://resources.woodlands-junior.kent.sch.uk/revision/science/electricity.htm> (accessed on Sunday, August 22nd, 2013)
- Chan, C., & Fox, W. (2009). Evaluating learning experiences in virtual laboratory training through student perceptions: a case study in electrical and electronic engineering at the University of Hong Kong. *Engineering education*, 4(2), 71-75.
- Donner, M. (2001). Five Phases of Action Research. From: <http://oldweb.madison.k12.wi.us/sod/car/carphases.html> (accessed on Tuesday, February 19, 2013)
- Easton, V.J, McColl, J.H. (2006). Static Glossary. From: http://www.stats.gla.ac.uk/steps/glossary/basic_definitions.html (accessed on Saturday, June 15th, 2013)
- Hatherly, P.A.; Jordan, S.E. and Cayless, A. (2009). Interactive screen experiments: innovative virtual laboratories for distance learners. *European Journal of Physics*, 30(4), pp. 751–762.
- Hofstein, A., & Lunetta, V . (2004). The laboratory in science education: Foundations for the twenty-first century. *Science Education*, 88(1), 28-54.
- Jaakola, T. (2012). Thinking Outside the Box: Enhancing Science Teaching by Combining (Instead of Contrasting) Laboratory and Simulation Activities. Dissertation in Center for Learning Research and Department of Teacher education University of Turku, Finland.
- Leveson, David J. (2001). Virtual Density Testing Lab. From: <https://moodlectce.cciu.org/mod/resource/view.php?id=17847> (accessed on Saturday, November 19, 2012)

- Rahardjo, M. (2010). Triangulasi Dalam Penelitian Kualitatif. From: <http://mudjiarahardjo.com/materi-kuliah/270-triangulasi-dalam-penelitian-kualitatif.html> (accessed on Sunday, July 07, 2013)
- Tam, Maureen. (2000). Constructivism, instructional design, and technology: implication of transforming distance learning. *Educational technology & society*, 3(2), 1436-4522
- Sarwono, J. (2006). *Metode Penelitian Kuantitatif & Kualitatif* (Edisi pertama). Yogyakarta: Graha Ilmu.
- Smith, G., Gnesdilow, D., & Puntambekar, S. (2010). Examining the Combination of Physical and Virtual Experiments in an Inquiry Science Classroom. Pdf at: www.compasswiki.org/images/1/17/C16_Smith.pdf (accessed on Sunday, July 07, 2013)
- Stinson, A. (2011). Understanding bloom taxonomy. From: <https://http://www.slideshare.net/upfront40/understanding-blooms-taxonomy.html> (accessed on Tuesday, February 19, 2013)
- Sturtevant, Terry. (2012). Electronics Internal resistance of a voltage source. From: <https://denethor.wlu.ca/pc200/lectures/intresbeam.pdf> (accessed on Sunday, August 22nd, 2013)
- Wieman, C. et al. (2008). PhET: Simulations That Enhance Learning. From: <http://www.sciencemag.org/content/322/5902/682.short> (accessed on Thursday, July 11, 2013)
- Woodford, Chris. (2013). Electricity. From: <http://www.explainthatstuff.com/electricity.html> (accessed on Sunday, August 22nd, 2013)
- Zacharia, Z. C., Olympiou, G., & Papaevripidou, M. (2008). Effect of experimenting with physical and virtual manipulative on students' conceptual understanding in heat and temperature. *Journal of Research in Science Teaching*, 45(9), 1021-1035.
- Zacharia, Z.C & Olympiou, G. (2011). Physical versus virtual experimentation in physics learning. *Learning and Instruction*, 21, 317-331.
- Zacharia, Z.C & Olympiou, G. (2010). Implementing a blended combination of physical and virtual laboratory manipulatives to enhance students' learning through experimentation in the domain of Light and Color. *Journal of Education, Informatics and Cybernetics*, 2, 43-48