

## BIBLIOGRAPHY

- Akca, N. O., Unal, B., (2011), The Effect Of Computer-Assisted Instruction On The Learning Of Black Body, Compton And X-Rays, *Western Anatolia Journal of Educational Sciences (WAJES)*, Dokuz Eylul University Institute, Izmir, Turkey ISSN 1308-8971
- Alessi, S.M. and Trollip, S.R., (1985), *Computer-Based instruction: Methods and Development*, Englewood Cliffs Prentice-Hall inc.
- AM, Sardiman, (2011), *Interaksi dan Motivasi Belajar Mengajar*, Jakarta, Raja Grafindo Persada.
- Arikunto, S., (2003), *Manajemen Penelitian*, PT Asdi Mahasatya: Jakarta.
- Arikunto, S., (2010), *Prosedur Penelitian*, PT Rineka Cipta: Jakarta.
- Arend, Richard., (1997), *Classroom Instructional Management*. New York: Mc Graw-Hill Companies.
- Arends, Richards I., and Ann Kilcher, (2010), *Teaching for Students Learning*, Routledge: NY.
- Arends, Richards I., (2009), *Learning to Teach*, McGraw Hill Publisher, New York.
- Arsyad, A., (2010), *Media Pembelajaran*, Rajawali Pers: Jakarta .
- Borich, G. D., (1994), *Observation Skills for Effective Teaching*, New York: Macmillan Publishing Company
- Brown, J. W., Norberg. K.D. and Srygley, A.K., (1972), *Administering Educational Media: Instructional technology and library services*, New York: Mc Graw-Hill Companies.
- Bueche, Frederick J., (1988), *Principle of Physics*. Fifth edition. New York: Mc Graw-Hill Companies.
- Dale, E., (1969), *Audiovisual Methods in Teaching third edition*, New York: The Dryden Press, Holt, Rinehart and Winston
- Depdiknas, (2006). Kurikulum Tingkat Satuan Pendidikan. Jakarta: Depdiknas
- Djamarah, S., and Zain, A., (2006), *Strategi Belajar Mengajar*, Penerbit Rineka Cipta, Jakarta.

- Eilks, I., Pietzner, V. et al, (2009), A Critical Discussion of The Efficacy of Using Visual Learning Aids From The Internet To Promote Understanding, Illustrated With Examples Explaining The Daniell Voltaic Cell, *Eurasia Journal of Mathematics, Science & Technology Education*, Eurasia : Germany
- Foster, B., (2006), *Senior High School Physics*, Erlangga, Jakarta.
- Gagne, Robert M. and Briggs, Leslie J., (1997), *Principle of instructional design*, New York: Holt Rinehart and Winston
- Glencoe Science, (2005), *Physics Principle and Problem*, McGraw-Hill company, USA
- Joyce, B., dan Weil, M., (1996), *Models of Teaching*, Prentice Hall, USA
- Halliday, D and Resnick, R., (1985), *Fundamental of Physics*, New York: McGraw-Hill Companies.
- Hamalik, O., (2003), *Perencanaan Pengajaran Berdasarkan Pendekatan Sistem*, Bumi Aksara: Jakarta.
- Kanginan, M.,(2007),*Fisika X untuk SMA kelas X*, Erlangga: Jakarta
- Novak, J. D., (1997), *A theory of Education*, Itacha, New York: Cornel University Press
- Nowikow, Igor., and Brian H., (2001), *Physics Concept and Connections*, Irwin Publishing, Canada.
- Pramono, A., (2004), *Presentasi Multimedia Dengan Macromedia Flash*, Yogyakarta, Andi
- Purwanto, (2011), *Evaluasi Hasil Belajar*, Yogyakarta: Penerbit Pustaka Pelajar.
- Riaz, R.M, and Halimah Z., (2011), The effect of varied animation in multimedia learning: is the extra effort worthy?, *International Journal of Digital Information and Wireless Communications (IJDWC)*, Malaysia.
- Rosen, Y. (2009). The effects of an animation-based on-line learning environment on transfer of knowledge and on motivation for science and technology learning. *Journal of Educational Computing Research*, 40(4) p451-467.

- Rusman,(2010),*Model-Model Pembelajaran : Mengembangkan Profesionalisme Guru*, Rajawali Pers : Jakarta.
- Sapir, H., S., (2009), *The Effectiveness of Implementation Macromedia Flash and Cooperative Learning Jigsaw Type to Increase the Students' Learning Activity In Reproduction System.*  
<http://id.shooving.com/economic/education/efektifitas-pembelajaran-berbasis-masalah.html>, (accessed on : February, 2016) [1] Vol. [2]
- Serway, Raymond A., and John W Jewett, (2008) *Physics for Scientists and Engineers with Modern Physics, Seventh Edition*, Thomson Learning Inc. : USA
- Slameto,(2003), *Belajar dan Faktor-faktor Yang Mempengaruhinya*, Rineka Cipta: Jakarta
- Slavin, R. E. (1997), *Educational Psychology Theory, Research and Practice, Fifth edition*, Massachusetts: Allyn and Bacon Publisher.
- Snedecor, G.W., (1964), *Statistical Methods*, Ames, Iowa: The Iowa State University Press.
- Spiegel, M.R., (1961), *Theory and Problems of Statistics*, New York: Schaums Publishing Co.
- Sudjana, N., (2005), *Metode Statistika*, Tarsito: Bandung
- Taharudin,(2012), *pengaruh penggunaan macromedia flash terhadap motivasi dan prestasi belajar mata diklat las busur manual di smk n 2 pengasih-laporan hasil penelitian, jurusan pendidikan teknik mesin fakultas teknik universitas negeri yogyakarta*