

## DAFTAR PUSTAKA

- Alonso, M. & Finn, E.J. (1990). *Dasar-Dasar Fisika Universitas. Mekanika dan Termodinamika* (alih bahasa oleh Kusnul Hadi), Jakarta: Penerbit Erlangga
- Arikunto, S. (1993). *Prosedur Penelitian Suatu Pendekatan Praktek*. Jakarta : Rineka Cipta
- Bell, B.F. (1995). *Children's Science, Constructivism and Learning in Science*. Deakin Unversity: Australia.
- Bell, M.E. (1993). *Learning And Instruction Theory into Practice*. New York : Macmillan Publishing Company.
- Bendall, S. & Galili, I. (1993). Prospective Elementary Teacher's Prior Knowledge about Light. *Journal of Researc h in Science Teaching*, 30(9), 1169-1187
- Beyer, B.K. (1988). *Developing a Thinking Skills Program. A Complete, Practical Plan for Developing and Implementing a Systematic Thinking Skills in any School*. Allyn and Bacon, Inc.,: Boston. USA
- Dahar, R.W. (1989). *Teori-Teori Belajar*. Jakarta : Erlangga
- Davis, R.H. (1979). *Learning System Design*. Boston : Allyn Bacon, Inc
- Depdikbud. (1994). *Garis-Garis Besar Program Pengajaran (GBPP) Mata Pelajaran Fisika untuk SMU Kelas I*. Jakarta : Depdikbud
- Djulia, E. (1995). *Konsepsi Siswa SMA tentang Fotosintesis. Studi Deskriptif di SMAN se-Kodya Bandung*. Tesis Magister PPS IKIP Bandung: Tidak diterbitkan.
- Djumhur, I. & Surya, M. (1975). *Bimbingan dan Penyuluhan di Sekolah*. Bandung : C.V Ilmu
- Dreyfus, et al. (1990). Applying the Cognitive Conflict Strategy for Conceptual Change – Some Implications Difficulties and Problem. *Journal of Research In Science Teaching*, 74(5), 555-569
- Driver, et al. (1985). *Childrens' Ideas In Science Teaching*. Philadelphia : Open University Press.
- Dykstra, et.al. (1992). Studying Conceptual Change In Learning Physics. *Journal of Research In Science Teaching*, 76(6), 615-652.

- Fetherthorpe, T. & Treagust, D.F. (1992). Students' Understanding of Light and Its Properties: Teaching to Engender Conceptual Change. *Journal of Research in Science Teaching*, 76(6), 653-672.
- Fischer, H.E. (1993). Framework for Conducting Empirical Observations of Learning Processes. *Journal of Research In Science Teaching*, 77(2), 153-168
- Gabel, L.G. (1994). *Handbook of Research on Science Teaching and Learning*. New York : Macmillan Publishing Publishing Company
- Gay, L.R. (1987). *Educational Research Competencies for Analysis and Application* (3<sup>rd</sup> edition). Columbus: Merrill Publishing Company.
- Giancoli, D.C. (1998). *Physics* (alih bahasa oleh Yuhilza Hanum). Jakarta: Erlangga
- Glasson, G.E. & Lalik, R.V. (1993). Reinterpreting The Learning Cycle From a Social Constructivist Perspective : A Qualitative Study of teachers' Beliefs and Practices. *Journal of Research In Science Teaching*, 30(2), 187-207
- Hewitt, P.G. (1998). *Conceptual Physics* (8<sup>th</sup> edition). USA : Addison-Wesley
- Firman, dkk. (1988). *Studi Tentang Profil Perkembangan Kognitif Mahasiswa Jurusan Pendidikan Komia FPMIPA IKIP Bandung*. Laporan Penelitian IKIP Bandung, Tidak diterbitkan.
- Ibrahim & Sudjana, N. (1989). *Penelitian dan Penilaian Pendidikan..* Bandung: Sinar Baru
- Katu, N. (1992). *Development of Conception in Basic Electricity : An Exploratory Study Using Teaching Experiment Methodology*. Doktoral Disertation. Unpublished. University Park, PA :The Pennsylvania State University.
- Katu, N. (1994). Miskonsepsi dalam Fisika : *Workshop on Misconception on Basic Physics Teaching*. LIDA USU-Medan
- Lonning, R.A. (1993). Effect of Cooperative Learning Strategies On Student Verbal Instruction and Achievement during Conceptual Change Instruction in 10th Grade General Science. *Journal of Research In Science Teaching*, 30(9), 1087-1101
- Margono. (2000). *Metodologi Penelitian Pendidikan*. Jakarta: Penerbit Rineka Cipta

- Nachtigall, D. (1984). *Ceramah mengenai Miskonsepsi di UKSW Salatiga*. Yogyakarta.
- Ogborn, J. (1987). "Newton and Commonsense". *Physics Education* 22(6):321.
- Padri, I.M. (1989). *Hubungan antara Prestasi Belajar Fisika dengan Kemampuan Membaca Fisika dan Berpikir Logis*. Tesis Magister PPS IKIP Bandung: Tidak diterbitkan
- Posner, G.J. *et. al.* (1982). Accomodation of a scientific Conception, Toward a Theory of Conceptual Change. *Science Education*. 66(2). 211-227.
- Sears, *et al.* (1987). *Fisika Universitas* (alih bahasa oleh Soegeng). Jakarta: Penerbit Erlangga
- Sears, F.W & Zemansky, M.W.(1991). *Fisika untuk Universitas. Mekanika Panas dan Bunyi* (alih bahasa oleh Soedarjana). Jakarta : Bina Cipta
- Smith, *et al.* (1993). Teaching Strategies Associated With Conceptual Change Learning In Science. *Journal of Research in Science Teaching*, 30(2), 111-126
- Sudjana. (1996). *Metode Statistika*. Bandung :Tarsito
- Sumarmo, U. (1987). *Kemampuan Pemahaman dan Penalaran Matematika Siswa SMA Dikaitkan dengan Kemampuan Penalaran Logik Siswa dan Beberapa Unsur Proses Belajar Mengajar*. Disertasi PPS IKIP Bandung. Tidak Diterbitkan.
- Supiyanto. (2001). *Fisika untuk SMU Kelas 1*. Jakarta : Penerbit Erlangga.
- Suwono, dkk. (1998). *Konsepsi Mahasiswa Jurusan pennisikan Teknik Bangunan*. Jurnal Penelitian Kependidikan. FPTK IKIP Malang.
- Tandililing, E. (1996). *Alternatif Mengurangi Miskonsepsi dan Meningkatkan Kemampuan Pemecahan Masalah Melalui Remediasi dalam Kerja Kelompok pada Topik Gaya*. Tesis Magister PPS IKIP Bandung: Tidak diterbitkan
- Tomo. (1995). *Model Konstruktivis Untuk Membangkitkan Perubahan Konseptual Siswa dalam Pengajaran IPA*. Tesis Magister PPS IKIP Bandung: Tidak diterbitkan
- Travers, R.M. (1982). *Essentials of Learning The New Cognitive Learning Students of Education*. (Fifth ed.). New York : Macmillan Publishing.



Van den Berg, E. (1991). *Miskonsepsi Fisika dan Remediasinya*. Pengantar Berdasarkan Lokakarya. UKSW-FPMIPA Salatiga.

Watt, M. & Gilbert, J.K.(1983). Concepts, Misconception and Alternative Conception: Changing Perspectives in Science Education. *Studies in Science Education*. (10), 61-98.

