

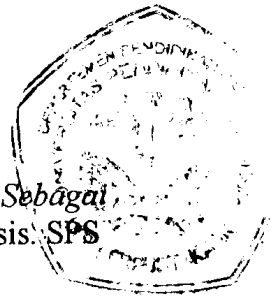
DAFTAR PUSTAKA

- Abdul Majid (2006). *Perencanaan Pembelajaran. Mengembangkan Kompetensi Guru*. Bandung : PT. Remaja Rosdakarya.
- Ahmad Sopyan (1993). *Salah konsepsi fisika ditinjau dari tingkat perkembangan intelektual siswa*. Tesis. SPS UPI. Bandung : tidak diterbitkan.
- Ana Pudjiadi (1984). *Keamanan dan Keselamatan Laboratorium*. Bandung : FMIPA UPI.
- Arief Sadiman, dkk (2006). *Media pendidikan Pengertian, pengembangan dan pemanfaatannya*. Jakarta : PT. Raja Grafindo Persada.
- Bernard Gouget and Rosa I Sierra Amor (2004). *Telemedicine and Fictional views of the e-laboratory for better care decisions*. Dalam *The Journal of the International Federation of Clinical Chemistry and Laboratory Medicine*. [online], Vol 15 (1) Tersedia : <http://www.ifcc.org/ejifcc/vol15no1/1501022200403n.htm> [19 september 2006]
- Brady,Laurie.1990.*Curriculum Development*.Third Edition. Australia : Prentince Hall
- Braithwaite (2005). *Practice and Laboratory Interoperability. Interim recommendations of eHealth Initiative Foundation's Working Group for HIT in Small Practices* [online]. Tersedia : http://www.healthvision.com/workfiles/braithwaite_1a.pdf#search='elaboratory%20definition' [10 november 2006]
- Bruce A. Friedman¹ (2001). *The Total Laboratory Solution: A New Laboratory E-Business Model Based on a Vertical Laboratory Meta-Network* [online]. Tersedia : <http://www.clinchem.org/cgi/content/full/47/8/1526> [29 september 2006]
- Budi Sutedjo (2002). *e-Education Konsep, Teknologi dan Aplikasi Internet Pendidikan*. Yogyakarta : Andi.
- Champbell (1952). *What is Science?* New York : Dover Publication. Inc.
- Dahar, Ratna Wilis (1989). *Teori-Teori Belajar*. Jakarta : Erlangga
- Dale,Edgar (1946). *Audio-visual methods in teaching*. New York: The Dryden Press.

- Dantes, Nyoman dan Koyan,Wayan (2005).*Evaluasi Pembelajaran dalam Pendidikan Berbasis Kompetensi*. Konaspi V [offline]
- Duan Bing. (2001). *Developing a Scalable and Reliable Online Laboratory for Engineering Education Using NI Products*. [online]. Tersedia : <http://sine.ni.com/csol/cds/item/vw/p/id/141/nid/124100> [27 september 2006]
- Emphy effendi, Hartono Zhuang (2005). *e-Learning Konsep dan Aplikasi*. Yogyakarta : Andi.
- Francis,Robert and H.M Dyasi (1971). *A Case Study of Integrated Science Teaching*, New Trends in Integrated Science Teaching Vol I.
- Gagne,R.M (1985). *The condition of Learning and theory of instruction* (4th ed). Orlando : Holt, Rinehart and Winston.
- Gurocak, Hakan (2001). e- Lab : An Electronic Classroom for Real Time Distance Learning of a Laboratory Course. Dalam *Journal of Engineering Education* [online]. Tersedia : http://www.findarticles.com/p/articles/mi_qa3886/is_200110/ai_n8985923 [27 september 2006]
- Hadiat (1979). Kecenderungan Bidang Studi IPA. Disajikan dalam *Penataran Lokakarya Gelombang 2 dan 3 Proyek Pengembangan Pendidikan Guru*.
- Hamalik, Oemar. Prof. Dr. (2000). *Teknologi dalam Pendidikan*. Bandung : J.P. Pemindo.
- Hamalik,Oemar (2001). *Proses Belajar Mengajar*. Jakarta : PT. Bumi Aksara.
- Hamadou Saliah-Hassane, Abdallah Kourri (2006). *Building a Repository for Online Laboratory Learning Scenarios*. [online]. Tersedia : fie.engrng.pitt.edu/fie2006/papers/1824.pdf [20 september 2006]
- Hofstein Avi, Lunetta Vincent N (1982). *The Role of Laboratory in Science Teaching : Neglected Aspect of Research Review of Educational Research*.
- Ian Forsyth, Alan,J dan David,S (1999). *Evaluating a Course*. London : Kogan Page Limited.
- Ibrahim (1988). *Inovasi Pendidikan*. Jakarta : PPLPTK
- Isaac Rudom'yn, Marissa D'ýaz, and Daniel Rivera (2004). *Plant Lab: an environmental education e-laboratory*. [online]. Tersedia : www.eu-lat.org/eenviron/Rudomin.pdf [15 september 2006]

- Jim Henry and Charles Knight (2000). *Improving Laboratories with Internet Controlled Equipment and student Support*. [online]. Tersedia : <http://cee.citadel.edu/asee-e/proceedings/ASEE2000/Henry01.pdf> [18 september 2006]
- L quigg (2005). *Workflow for Making an e-Lab*. [online]. Tersedia : http://72.14.235.104/search?q=cache:P9bkHzxt6ewJ:ed.fnal.gov/uueo/talks/elab_workflow_handouts.pdf+workflow+making+e-lab&hl=en&gl=id&ct=clnk&cd=1 [10 November 2006]
- Mahyub, Afrizal (2005). *e-Learning Fisika Berbasis Macromedia Flash MX*. Yogyakarta: Graha Ilmu.
- Marc-Alain Steinemann, Torsten Braun (2002). *Remote Versus Traditional Learning In A Computer Networks Laboratory*. [online]. Tersedia : www.iam.unibe.ch/~rvs/research/publications/Remote_vs_Traditional.pdf [18 september 2006]
- Miarso, Yusufhadi, (1986) *Definisi Teknologi Pendidikan: Satuan Tugas Definisi dan AECT*, Jakarta: Rajawali dan Pusat Antar Universitas
- Michael J. North (2003). *Robustness E-Laboratories*. [online]. Tersedia : <http://www.santafe.edu/~erica/papers/North.htm> [29 september 2006]
- Mulyasa (2005). *Kurikulum Berbasis Kompetensi. Konsep, Karakteristik dan Implementasi*. Bandung : PT. Remaja Rosdakarya.
- Mulyasa (2006). *Kurikulum Tingkat Satuan Pendidikan*. Bandung : PT. Remaja Rosdakarya.
- Nana Sudjana, Ibrahim (2001). *Penelitian dan Penilaian Pendidikan*. Bandung : Sinar Baru Algensindo.
- Nasution (1982). *Berbagai Pendekatan Dalam Proses Belajar Mengajar*. Jakarta : Bina Aksara.
- Nasution, Prof.Dr.M.A (1994). *Teknologi Pendidikan*. Jakarta : Bumi Aksara.
- Nathan, Washton (1961). *Science Teaching In Secondary School*. New York.
- Nazir (2003) *Metode Penelitian*. Jakarta : Ghalia Indonesia.
- O. naef (2006). Real Laboratory, Virtual laboratory or Remote Laboratory : What is the Most Efficient Way?. Dalam *International Journal of Online Engineering*. [online], Vol 2(3). Tersedia : [13 november 2006]

- Ornstein C, Allan and Hunkins, Francis. (1993). *Curriculum – Foundation, Principles, and Theory*. Boston. Allyn and Bacon Inc.
- Panen, Paulina, Dr (2002). *Belajar dan Pembelajaran 1*. Jakarta : Universitas Terbuka
- Prayitno (2001). *Sekilas Perkembangan Internet di Indonesia*. [online]. Tersedia : <http://www.goechi.com/newsletter.html> (27 januari 2007)
- P.K. Imbriel and Seetha Raghavan2 (2005). *Work In Progress - A Remote e-Laboratory for Student Investigation, Manipulation and Learning*. [online]. Tersedia : ieeexplore.ieee.org/iel5/10731/33854/01612126.pdf [15 september 2006]
- Reiser & Demsey (2002). *Trends and Issues in Instructional Design and Technology*. New Jersey : Prentice Hall.
- Ruth Colvin Clark, Richard E. Mayer (2003). *E-learning and the Science of Instruction, Proven Guidelines for consumers and Designer of Multimedia Learning* San Francisco : John Wiley and Son Inc.
- Sethi, R, Antcliffe, Gault A. (2003). *On-Line, Interactive Computer-Based Physics Laboratory*. [online]. Tersedia : http://www.ipfw.edu/tohe/Papers/Nov%2011/0212_online_interactive_computer-based_physics_laboratory1.pdf#search='online%20laboratory' [3 november 2006]
- Sri Redjeki (1985). *Pengajaran IPA dengan Menggunakan Lingkungan Sebagai Sumber belajar dan Pengajaran Tradisional di Sekolah Dasar*. Tesis pada Magister pada SPS UPI Bandung : Tidak diterbitkan.
- Sagala, Syaiful (2005). *Konsep dan Makna Pembelajaran*. Bandung : Alfabeta.
- Sanjaya, Wina (2005). *Pembelajaran dalam Implementasi Kurikulum Berbasis Kompetensi*. Jakarta : Kencana Prenada Media Group.
- Seels, D Barbara, Rita C Richey, (1977) *Instructional Technology: The Definition and Domains of the Field*, Washington : AECT,;
- Simpsons, Ronald D and Anderson, Norman D (1981). *Science, Students and Schools : A Guide for The Middle Secondary School Teacher*. New York : John Wiley and Sons.
- Slameto (1995). *Belajar dan Faktor-faktor yang Mempengaruhinya*. Jakarta : PT. Rineka Cipta.



- Sri Redjeki (1985). *Pengajaran IPA Dengan Menggunakan Lingkungan Sebagai Sumber Belajar dan Pengajaran Tradisional di Sekolah Dasar*. Tesis: SPS UPI. Bandung : tidak diterbitkan.
- Subiyanto (1988). *Pendidikan Ilmu Pengetahuan Alam*. Jakarta : LP2TK Depdikbud.
- Sukmadinata, Nana Syaodih. (2004). *Pengembangan Kurikulum Teori dan Praktek*. Bandung : PT. Remaja Rosdakarya.
- Sukmadinata, Nana S (2004) *Kurikulum dan Pembelajaran Kompetensi*. Bandung : PT. Remaja Rosdakarya.
- Sukmadinata, Nana S (2005) *Metode Penelitian Pendidikan*. Bandung : PT. Remaja Rosdakarya.
- Trowbridge,L.W & Bybee,R.W (1990). *Model for Effective Science Teaching*. Ohio : Merrill Publishing Company.
- UNESCO (1962). *Source Book for Science Teaching*.
- Walsh and Grout (2004). *Online Laboratory for Electronic Circuit Test Engineering*. [online]. Tersedia : <http://www.ilta.net/EdTech2004/papers/walshgrout.pdf#search='online%20laboratory'> [3 november 2006]
- Winataputra dan Julaeha (2002). *Hakikat Belajar dan Pembelajaran*. Dalam *Belajar dan Pembelajaran 1*. Jakarta : Pusat Penerbitan Universitas Terbuka.

