

DAFTAR PUSTAKA

- Akkaya, R., Karakirik, E. & Durmus, S. (2005). *A Computer Assessment Tool for Concept Mapping*. Dalam TOJET [Online], Vol 4 (3). Tersedia: <http://www.tojet.net/articles/v4i3/431.pdf>. [13 Maret 2014]
- Arikunto, S. (2007). *Dasar-dasar evaluasi pendidikan (Edisi Revisi)*. Jakarta: Bumi Aksara.
- Bahar, M.J.A.H. & Hansell, M.H. (1999). *Revisiting Learning Difficulties in Biology*. Dalam *Journal of Biological Education* [Online], Vol 33 (2). Tersedia: <http://www.tandfonline.com/doi/abs/10.1080/VCC0UhaJ200> [13 Maret 2014]
- Badan Standar Nasional Pendidikan. (2007). *Peraturan Menteri Pendidikan Nasional Republik Indonesia Nomor 41 Tahun 2007 tentang Standar Proses untuk Satuan Pendidikan Dasar dan Menengah*. Jakarta: Depdiknas.
- Badan Standar Nasional Pendidikan. (2007). *Peraturan Menteri Pendidikan Nasional Republik Indonesia Nomor 20 Tahun 2007 tentang Standar Penilaian Pendidikan*. Jakarta: Depdiknas.
- Basuki, T. (2000). *Pembelajaran Matematika Di Madrasah Aliyah Disertai dengan Peta Konsep untuk Meningkatkan Pemahaman Konsep Siswa*. Tesis PPS UPI Bandung: tidak diterbitkan.
- Bartels, B. H. (1995). *Promoting mathematics connections with concept mapping*. Dalam *Journal of Mathematics Teaching in the Middle School* [Online], Vol 1 (7). Tersedia: <http://differentiationcr.wikispaces.com/file/view/concept+mapping.pdf>
- Borg & Gall. (1983). *Educational Research, An Introduction*. New York and London: Longman Inc.
- Bull, J. (1999). *Computer-Assisted Assessment: Impact on Higher Education Institutions*. Dalam *Journal of Educational Technology & Society* [Online] 2, (3). Tersedia: http://ifets.info/journals/2_3/joanna_bull.pdf [13 Maret 2014]
- Burch, J & Grudnitski, G. (1986). *Information System: Theory and Practice*. New York: John Wiley and Sons.
- Cahyono, D. (2012). *Peta Konsep*. [Online]. Tersedia: <http://areknerut.wordpress.com/author/areknerut/page/19/> [14 Januari 2014]

Ravina, 2014

Pengembangan Aplikasi Komputer Untuk Membantu Guru Dalam Menilai Peta Konsep Siswa (Uji Coba Pada Materi Sistem Ekskresi Dan Sistem Reproduksi Manusia)

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Cañas, J.A., & Bunch, L. (2010). *Cmapanalysis: An Extensible Concept Map Analysis Tool*. Dalam *Journal for Educators, Teachers and Trainers*, [Online], Vol. 4 Tersedia: [ftp://184.182.233.205/DownloadCmapTools/CmapAnalysis/CmapAnalysis-AnExtensibleConceptMapAnalysisTool-JETTvol04\(1\)CanasBunchNovakReiska.pdf](ftp://184.182.233.205/DownloadCmapTools/CmapAnalysis/CmapAnalysis-AnExtensibleConceptMapAnalysisTool-JETTvol04(1)CanasBunchNovakReiska.pdf). [13 Maret 2014]
- Chalmers, D., McAusland, W. D. M. (2001). *Computer Assisted Assessment*. [Online]. Tersedia: https://economicsnetwork.ac.uk/handbook/printable/caa_v5.pdf [07 Mei 2014]
- Chang, K.E., Sung, Y.T. & Chen, S.F. (2001). *Learning Through Computer-Based Concept Mapping with Scaffolding Aid*. Dalam *Journal of Computer-Assisted Learning* [Online]. Tersedia: http://web.stanford.edu/dept/SUSE/projects/ireport/articles/concept_maps/concept%20map%20-%20scaffolding.pdf [13 Maret 2014]
- Cronin, P. J., Dekker, J. & Dunn, J. G. (1982). *A Procedure for Using and Evaluating Concept Maps*. Dalam *Research in Science Education* [Online], Vol 12 (1). Tersedia: <http://link.springer.com/article/10.1007%2FBF02357009> [13 Maret 2014]
- Dahar, W.R. (1988). *Teori-teori Belajar*. Jakarta: Erlangga.
- Date, C. J. (2005). *Pengenalan Sistem Basisdata Jilid 2*. Jakarta: Indeks.
- Eko, D. (2013). *Tahap Dasar Membuat Program*. [Online]. Tersedia: <http://matabathin-dery.blogspot.com/2013/04/tahap-dasar-membuat-program-membuat.html> [14 Maret 2014]
- Glossary Of Education Reform*. (2013). *Computer-Adaptive Test*. [Online]. Tersedia di: <http://edglossary.org/computer-adaptive-test/> [12 Maret 2014]
- Gouli, E., Gogoulou, A., Papanikolaou, K & Grigoriadou, M. (2004). *Compass: An Adaptive Web-Based Concept Map Assessment Tool*. [Online]. Tersedia di: <http://cmc.ihmc.us/papers/cmc2004-128.pdf>. [13 Maret 2014]
- ISO/IEC 9126. (1991). *International Standard, Information Technology-Software Product Evaluation-Quality Characteristics and Guidelines for Their Use*. [Online]. Tersedia:
- Ravina, 2014
Pengembangan Aplikasi Komputer Untuk Membantu Guru Dalam Menilai Peta Konsep Siswa (Uji Coba Pada Materi Sistem Ekskresi Dan Sistem Reproduksi Manusia)
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<http://www.dis.uniroma1.it/~monscan/Didattica/progsw08/slide08/S.I.4%20-%20Lo%20standard%20ISO%209126%20sulle%20qualita%27%20del%20software,%201991%20-%20ProSW.pdf> [12 Mei 2014]

Hasibuan, M.S.P. 1984. *Manajemen Dasar dan Suatu Pengantar*. Jakarta: Gunung Agung.

Hudojo, H., dkk. (2002). *Peta Konsep*. Jakarta: Makalah disajikan dalam Forum Diskusi Pusat Perbukuan Depdiknas.

Karmana, O. (2014). *Biologi 2 untuk Kelas XI Sekolah Menengah Atas*. Bandung: Grafindo Media Pratama.

Badan Pengembangan dan Pembinaan Bahasa. (2014). KBBI Daring. [Online]. Tersedia: <http://kbbi.web.id/> [12 Maret 2014]

Komang, I.A. (2013). *Pengantar Teknologi Komunikasi dan Informasi Studi Pemanfaatan E-Dukasi. Net di Sekolah*. [Online]. Tersedia: <http://idaaka.blogspot.com/2013/01/studi-pemanfaatan-e-dukasinet-di-sekolah.html> [12 Januari 2014]

Ladjamudin, A. B. (2005). *Analisis dan Desain Sistem Informasi*. Tangerang: Graha Ilmu.

Long, O. B. (2012). *A Similarity Threshold-based Tool for Generating and Assessing Essay Computer-Based Examinations*. Dalam *Library Philosophy and Practice (e-journal)*. [Online]. Tersedia di: <http://digitalcommons.unl.edu/libphilprac/793/> [03 Februari 2014]

Lowry, R. (2005). *Computer Aided Self Assessment - an Effective Tool*. [Online]. Tersedia: http://www.rsc.org/images/Lowrypaper_tcm18-41072.pdf [15 Maret 2014]

Madcoms. (2002). *Pemrograman Borland Delphi 7*. Madiun: Andi

McClure, J., Sonak, B. & Suen, H. (1999). *Concept Map Assessment of Classroom Learning: Reliability, Validity and Logistical Practicality*. Dalam *Journal of research in science teaching*, [Online], Vol 36(4) <http://www.google.co.id/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CCEQFjAA&url=http%3A%2F%2Fwww.researchgate.net%2Fpublication%2F220017654+Concept+map+assessment+of+classroom+learning+Reliability+validity+and+logistical+practicality%2Flinks%2F0912f50885e494be9500>

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Pengembangan Aplikasi Komputer Untuk Membantu Guru Dalam Menilai Peta Konsep Siswa (Uji Coba Pada Materi Sistem Ekskresi Dan Sistem Reproduksi Manusia)

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[0000&ei=TdQnVlFPMdOOuASX0YDgDg&usg=AFQjCNGgc108j0FAVYb
ICV37_HzZiiYt2w&sig2=v3fds8D8PqSid7_pCPNxfg](http://www.igst.upol.cz/project/Assessing%20Science%20for%20)

McLeod, J.R. (1995). *Sistem Informasi Manajemen, Studi Sistem Berbasis Komputer, Edisi Bahasa Indonesia*. Jakarta: PT Prenhalindo.

Mintzes, J., Wandersee, J., & Novak, J. (2000). *Assessing Science Understanding: A Human Constructivist View*. [Online]. Tersedia: <http://www.igst.upol.cz/project/Assessing%20Science%20for%20> [03 Februari 2014]

Munandar, N.P. (2013). *Konsep Dasar Pemrograman dan Bahasa Pemrograman*. [Online]. Tersedia: <http://merecut.wordpress.com/2013/03/12/konsep-dasar-pemrograman-dan-bahasa-pemrograman/> [14 Maret 2014]

Nielsen, J. (2012), *Introduction to Usability*. [Online]. Tersedia: <http://www.nngroup.com/articles/usability-101-introduction-to-usability/> [12 Maret 2014]

Noprianto. (2007). *Database Embedded dengan SQLite*. [Online]. Tersedia: <http://arohman.files.wordpress.com/2007/09/noprianto-sqlite.pdf> [03 Mei 2014]

Novak, J.D & Gowin, D.B. (1984). *Learning How to Learn*. London: Cambridge University Press.

Piaw, C. Y. (2012). *Replacing Paper-Based Testing with Computer-Based Testing in Assessment: Are We Doing Wrong?*. Dalam *Procedia-Social and Behavioral Sciences* [Online], Vol 64. Tersedia: <http://www.sciencedirect.com/science/article/pii/S1877042812050549> [03 Februari 2014]

Partanto, P. A dan Al Barry, M. D. (1994). *Kamus Ilmiah Populer*. Surabaya: Arkola.

Ravichandran, S. (2010). *A Tool Supporting Concept Map Evaluation and Scoring*. Master's Thesis in Computing Science Umea University: unpublished.

Ruiz-Primo, M., Shavelson, R., & Schultz, S. (1997). *On The Validity of Concept-Map-Based Assessment Interpretations: An Experimental Testing the Assumption of Hierarchical Concept Maps in Science*. [Online]. Tersedia: <https://www.cse.ucla.edu/products/reports/TECH455.pdf> [03 Februari 2014]

Ravina, 2014

Pengembangan Aplikasi Komputer Untuk Membantu Guru Dalam Menilai Peta Konsep Siswa (Uji Coba Pada Materi Sistem Ekskresi Dan Sistem Reproduksi Manusia)

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Safdar, M. (2010). *A Comparative Study of Ausubelian and Traditional Methods of Teaching Physics at Secondary School Level in Pakistan*. Ph.D thesis. National University of Modern Languages, Islamabad: unpublished
- Silverius, S. (1991). *Evaluasi hasil belajar dan umpan balik*. Jakarta: PT. Grasindo.
- Sim, G., Holifield, D. & Brown, M. (2004). *Implementation of Computer Assisted Assessment: Lessons from the Literature*. Dalam *Research in Learning Technology* Vol. 12 (3). [Online], Tersedia: <http://core.kmi.open.ac.uk/download/pdf/14177.pdf> [03 Februari 2014]
- Sugiyono. (2012). *Metode Penelitian Kuantitatif kualitatif dan R&D*. Bandung: Alfabeta.
- Tatira, B.et al. (2011). *Computerized Summative Assessment of Multiple-choice Questions: Exploring Possibilities with the Zimbabwe School Examination Council Grade 7 Assessments*. [Online]. Tersedia: <http://www.ccsenet.org/journal/index.php/cis/article/view/11780/0> [03 Februari 2014]
- Trianto. (2009). *Mendesain Model Pembelajaran Inovatif, Progresif*. Jakarta: Kencana Prenada Media Grup.
- Triasanti, D. (2011). *Konsep Dasar Phyton*. [Online]. Tersedia: <http://dans007.files.wordpress.com/2011/12/konsep-dasar-python.pdf> [03 Mei 2014]
- Ulerick, S.L. (2000). *Using Textbooks For Meaningful Learning In Science (Research Matters - To The Science Teacher)*. Dalam *National Association for Research in Science Teaching*. [Online]. Tersedia: <http://www.narst.org/publications/research/textbook2.cfm> [03 Mei 2014]
- Zakaria, T. M. (2003). *Pemrograman Delphi untuk Pemula: IDE dan Struktur Pemrograman*. [Online]. Tersedia di: <http://IlmuKomputer.com> [03 Mei 2014]

