

DAFTAR PUSTAKA

- [1] D. Windisari, "Ontologi Sistem Penilaian E-Learning sebagai Sarana Berbasis Kompetensi," *Forum Teknik Vol. 34 No. 1*, 2011.
- [2] M. Muzakkar, *Evaluasi Penerapan E-Learning sebagai Sarana Penyedia Materi Perkuliahan bagi Mahasiswa STMIK El Rahma Yogyakarta*, Yogyakarta, 2017.
- [3] A. D. Istyaningrum, *Sistem e-Learning SMP Negeri 3 Polanharjo*, Yogyakarta, 2014.
- [4] V. Marcy, "Adult Learning Styles: How the VARK learning style inventory can be used to improve student learning," *J. Assoc Physician Assist. Programs*, Vols. 12, no. 2, pp. 1-5, 2001.
- [5] B. D. Porter and M. Hernacki, *Quantum Learning. Membiasakan Belajar Nyaman dan Menyenangkan*, Kaifa, 2001.
- [6] S. Cassidy, "Learning Styles: an Overview of Theories, Models, and Measures," Vols. 24, no. 4, 2004.
- [7] M. A. Moreira, "Aprendizagem significativa: a teoria e textos complementares [Meaningful Learning: Theory and supplementary texts]," *Editora da Livraria da Física*, 2011.
- [8] A. B. Vallori, "Meaningful Learning in Practice," *Journal of Education and Human Development*, Vols. 3, No. 4, pp. 199-209, 2004.
- [9] F. Ulfah, "Pengembangan Ontologi untuk menentukan Strategi Pembelajaran pada E-Learning," *Skripsi. Teknologi Informasi, Universitas Gadjah Mada*. 2015.
- [10] S. Khairina, "Perancangan Ontologi Domain E-Learning untuk Mengakomodasi Gaya Belajar VARK (Visual, Aural, Read/Write, dan Kinesthetic)," *Skripsi. Teknologi Informasi, Universitas Gadjah Mada*. 2017.
- [11] R. S. Prakoso, "Perancangan Ontologi untuk Mengakomodasi Keberagaman Gaya Belajar Mahasiswa dalam E-Learning," *Skripsi. Teknologi Informasi, Universitas Gadjah Mada*, 2014.
- [12] D. Tavangarian, M. E. Leypold, K. Nolting, M. Roser, D. Voigt, "Is e-Learning the Solution for Individual Learning?," *Electronic Journal of e-Learning*, Vol 2, Issue 2. University of Rostock, Germany, 2004.
- [13] D. A. Cook, F.S. McDonald, "E-Learning: is there anything special about the 'e'?" *Perspective in Biology and Medicine*, Vol 51, Issue 1. Baltimore, 2008.
- [14] N. Cavus, "Distance Learning and Learning Management System," *Procedia - Social and Behavioral Science 191*, vol 191, pp. 872-877. Departement of Computer Information System, Near East University, Lefklosa 98010, Cyprus, 2014.
- [15] B. Rubin, R. Fernandes, M. D. Avgerinou, J. Moore, "The Effect of Learning Management Systems on Student and Faculty Outcomes," *Internet and Higher Education*, vol 13, pp. 82-83. DePaul University, United States, 2010
- [16] A. F. Gregorc, H. B. Ward, "A New Definition for Individual", 1977.
- [17] R. M. Felder, L. K. Silverman, "Learning and Teaching Styles in Engineering Education," *Engr. Education*, vol. 78, iss. 7, pp. 674-681, 1988.
- [18] R. M Felder and B. A. Soloman, "Index of Learning Styles Questionnaire," [Online]. Available: <http://www.ncsu.edu/felder-public/ILSpage.html>. [Accessed: 16-Feb-19].

- [19] M. Suardi, "Belajar dan Pembelajaran,". Deepublish. Yogyakarta, 2015.
- [20] Sarbaini, "Model Pembelajaran Berbasis Kognitif Moral: Dari Teori ke Aplikasi,". Universitas Lambung Mangkurat, 2011.
- [21] R. W. Dahar, "Teori-teori Belajar," Departemen Pendidikan dan Kebudayaan, Dirjen Dikti, Proyek Pengemabngan Lembaga Pendidikan Tenaga Kependidikan. Jakarta, 1988.
- [22] T. L. Thompson, "The Learning Theories of David P. Ausubel: The Importance of Meaningful and Reception Learning," *David Ausubel's Notion of Meaningful Learning*. University of Alaska-Southeast, 2004.
- [23] S. D. Ivie, "Ausubel's Learning Theory: An Approach to Teaching Higher Order Thinking Skills," *The High School Journal*, Vol 82, Issue 1. Chapel Hill, 1998.
- [24] School Learning: An Introduction to Educational Psychology., Holt, Rinehart, Winston., New York, 1969.
- [25] A. B. Vallori, "Meaningful Learning in Practice," *Journal of Education and Human Development*, vol. 3, no. 4, pp. 199-209, 2014.
- [26] J. D. Novak, "Concept Maps: What the heck is this?," Cornell University, 2008.
- [27] E. Maryani, Muchlis, Jamaluddin, "Implementasi Model Pembelajaran Advance Organizer Menggunakan Animasi Ditinjau Dari Minat Belajar Terhadap Hasil Belajar Kognitif Siswa Kelas VII Pada Pelajaran IPA di SMPN 1 Batukliang Tahun Ajaran 2014/2015," *Jurnal Penelitian Pendidikan IPA*, vol. 2, no. 1, 2016.
- [28] Model Pembelajaran Advance Organizer, Bahrur Rosyidi Duraisy Educational Technology.
- [29] Model Driven Engineering and Ontology Development, 2nd ed., Springer., New York, 2009.
- [30] F. J. K. Deviyanti, "Klasifikasi Topik Pembicaraan Media Sosial Berbasis Ontologi (kasus Twitter)," *Skripsi*. Teknologi Informasi, Universitas Gadjah Mada, 2017.
- [31] N. F. Noy and D. L. McGuinness, " Ontology Development 101: A Guide to Creating Your First Ontology", Stanford University, Standford, CA.
- [32] E. L. Willighagen and M. P. Brandle, "Resource Description Framework Technologies in Chemistry," *Journal of Cheminformatics*, 2011.
- [33] S. S. Kusumawardani, "Pengembangan Kerangka Kerja E-Learning Berbasis Semantik untuk Tujuak Significant Learning Experiences pada Tugas Akhir Mahasiswa Teknik," *Disertasi*, Ilmu Teknik Elektro, Universitas Gadjah Mada, 2015.
- [34] O. Lasilla and R. R. Swick, "Resource Description Framework (RDF) Model and Syntax Specification," 1999. [Online]. Available: <https://www.w3.org/TR/1999/REC-rdf-syntax-19990222/>. [Accessed: 16-Feb-2019].
- [35] W3C, "OWL," [Online] Available: <https://www.w3.org/2001/sw/wiki/OWL/>. [Accessed: 16-Apr-2019].
- [36] W3C, "SPARQL 1.1 Overview," [Online] Available: <https://www.w3.org/TR/sparql11-overview/>. [Accessed: 26-Apr-2019].
- [37] W3C, "SPARQL Query Language for RDF," [Online] Available: <https://www.w3.org/TR/rdf-sparql-query/#initDefinitions>. [Accessed: 26-Apr-2019].
- [38] W3C, "SPARQL Query Language for RDF," [Online] Available: <https://www.w3.org/TR/rdf-sparql-query/#QueryForms>. [Accessed: 26-Apr-2019].



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- [39] W3C, "Protégé," [Online] Available: <https://www.w3.org/2001/sw/wiki/Protégé>. [Accessed: 26-Apr-2019].
- [40] Protégé, "Protégé," [Online] Available: <https://Protégé.stanford.edu/>. [Accessed: 26-Apr-2019].
- [41] S. Tartir, I. B. Amipar, M. Moore, A. P. Sheth, B. Aleman-Meza, "OntoQA: Metric-Based Ontology Quality Analysis.," *LSDIS Lab*, Department of Computer Science, University of Georgia, USA.