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DAFTAR PUSTAKA

Anonim, 2008, *International Standard Industrial Classification of All Economic Activities (ISIC), Rev.4*, United Nations Publication, New York, USA.

Anonim, 2010, *Klasifikasi Perkotaan dan Perdesaan di Indonesia*, Badan Pusat Statistik.

Anonim, 2012, *International Standard Classification of Education (ISCED) 2011*, Unesco.

Bellifemine, F., Caire, G. and Greenwood, D., 2007, *Developing Multi-Agent Systems with JADE*, Wiley.

Bizer, C., Heese, R. and Mochol, M., 2005, The impact of semantic web technologies on job recruitment processes, *Wirtschaftsinformatik*, pp. 1367–1381.

Celik, D. and Elci, A., 2006, Discovery and Scoring of Semantic Web Services based on Client Requirement(s) through a Semantic Search Agent, *30th Annual International Computer Software and Applications Conference (COMPSAC'06)*, Ieee, pp. 273–278.

Çelik, D., Elci, A. and Elverici, E., 2011, Finding Suitable Course Material through a Semantic Search Agent for Learning Management Systems of Distance Education, *2011 IEEE 35th Annual Computer Software and Applications Conference Workshops*, Ieee, pp. 386–391.

Celik, D., Karakas, A., Bal, G., Gultunca, C., Elci, A., Buluz, B. and Alevli, M.C., 2013, Towards an Information Extraction System Based on Ontology to Match Resumes and Jobs, *Proceedings - International Computer Software and Applications Conference*, pp. 333–338.

Connor, M.O., Knublauch, H., Tu, S., Grosof, B., Grosso, W. and Musen, M., 2005, Supporting Rule System Interoperability on the Semantic Web with SWRL, *The Semantic Web--ISWC 2005*, pp. 974–986.

Diosteanu, A. and Cotfas, L., 2009, Agent Based Knowledge Management Solution using Ontology, Semantic Web Services and GIS, *Knowledge Management*, Vol. 13 No. 4, pp. 90–98.

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Domingue, J., Fensel, D. and Hendler, J.A., 2011, *Handbook of Semantic Web Technologies*, (Domingue, J., Fensel, D. and Hendler, J.A.,Eds.), Springer Berlin Heidelberg, Berlin, Heidelberg, doi:10.1007/978-3-540-92913-0.

Faycal, Z., Lazhar, K. and Mohamed, Z., 2011, Article: Development-Oriented Process for Building Web Services Ontology using OWL-S Language: Application in Medical Web Services, *International Journal of Computer Applications*, Vol. 34 No. 5, pp. 8–14.

Faycal, Z. and Mohamed, T., 2011, Semantic Web Services for Medical Analysis, *International Journal of Computer Applications*, Vol. 30 No. 5, pp. 26–33.

Fishburn, P., 1967, Letter to the Editor—Additive Utilities with Incomplete Product Sets: Application to Priorities and Assignments, *Operations Research*, No. May 2014, doi:http://dx.doi.org/10.1287/opre.15.3.537.

Horrocks, I., Patel-schneider, P.F., Boley, H., Tabet, S., Grosof, B. and Dean, M., 2004, SWRL : A Semantic Web Rule Language Combining OWL and RuleML.

International Labour Organization., 2012, *International Standard Classification of Occupations (ISCO-08)*, *Journal of Occupational and Environmental Medicine*, Geneva, Vol. I.

Kaewmarin, V., Arch-int, N. and Arch-int, S., 2008, Semantic Web Service Discovery and Integration Using Service Search Crawler, *2008 International Conference on Computational Intelligence for Modelling Control & Automation*, Ieee, pp. 884–888.

Li, Z., 2011, Research on Information Search Mechanism Based on Semantic Web Services, *2011 International Symposium on Computer Science and Society*, IEEE, pp. 142–145.

Malherbe, E., Diaby, M., Cataldi, M., Viennet, E. and Aufaure, M.-A., 2014, Field selection for job categorization and recommendation to social network users, *2014 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM 2014)*, pp. 588–595.

Martin, D., Burstein, M., Hobbs, J., Lassila, O., McDermott, D., McIlraith, S., Narayanan, S., 2004, OWL-S: Semantic Markup for Web Services, available at: http://www.w3.org/Submission/OWL-S/ (accessed 7 January 2013).

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Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Mochol, M., Wache, H. and Nixon, L., 2007, Improving the accuracy of job search with semantic techniques, *Business Information Systems*.

Montuschi, P., Gatteschi, V., Lamberti, F., Sanna, A. and Demartini, C., 2014, Job Recruitment and Job Seeking Processes: How Technology Can Help, *IT Professional*, Vol. 16 No. 5, pp. 41–49.

Oldakowski, R. and Bizer, C., 2005, SemMF: A framework for calculating semantic similarity of objects represented as RDF graphs, *4th International Semantic Web Conference*, pp. 2–4.

Padgham, L., 2005, Tool support for agent development using the Prometheus methodology, *Proceeding QSIC '05 Proceedings of the Fifth International Conference on Quality Software*, IEEE Computer Society, Washington, DC, USA, pp. 383–388.

Paolucci, M., Kawamura, T., Payne, T.R. and Sycara, K.P., 2002, Semantic Matching of Web Services Capabilities, *Proceedings of the First International Semantic Web Conference on The Semantic Web*, ISWC '02, Springer-Verlag, London, UK, UK, pp. 333–347.

Rajan, J. and Lakshmi, M., 2012, Ontology-based Semantic Search Engine for Healthcare Services, *International Journal*, Vol. 4 No. 04, pp. 589–594.

Shafiq, M., Ding, Y. and Fensel, D., 2006, Bridging multi agent systems and web services: towards interoperability between software agents and semantic web services, *Enterprise Distributed Object Computing Conference, 2006. EDOC '06. 10th IEEE International*, IEEE, pp. 85–96.

Wooldridge, M., 2009, *An Introduction to Multiagent Systems 2nd Edition*, John Wiley & Sons.

Yang, L., Hu, Z. and Long, J., 2010, Service of searching and ranking in a semantic-based expert information system, *Proceedings - 2010 IEEE Asia-Pacific Services Computing Conference, APSCC 2010*, Ieee, pp. 609–614.

Yueh, Y., Chiu, D., Leung, H. and Hung, P.C., 2007, A virtual travel agent system for m-tourism with semantic web service based design and implementation, *21st International Conference on Advanced Networking and Applications, 2007*, IEEE, pp. 142–149.

Zhong, J., Zhu, H., Li, J. and Yu, Y., 2002, Conceptual graph matching for

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TEGUH SUSYANTO, Dr. techn. Khabib Mustofa, S.Si, M.Kom
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

semantic search, *10th International Conference on Conceptual Structures, ICCS 2002 Borovets, Bulgaria, July 15–19, 2002 Proceedings*, Springer Berlin Heidelberg, pp. 92–106.

Zhou, L., 2010, An Approach of Semantic Web Service Discovery, *2010 International Conference on Communications and Mobile Computing*, Ieee, pp. 537–540.