DAFTAR PUSTAKA

[1]   Pemerintah Indonesia, Undang - Undang Indonesia Tentang Kepariwisataan No. 10 tahun 2009, Jakarta: Sekretariat Negara, 2009.

[2]   R. R. Dadang, "Pembangunan Destinasi Pariwisata Prioritas 2016 - 2019," Kementrian Pariwisata, Jakarta, 2016.

[3]   R. R. Dadang, "Rencana Strategis: Pengembangan Destinasi dan Industri Pariwisata tahun 2015 - 2019," Kementrian Pariwisata, Jakarta, 2015.

[4]   S. Sinuhaji, "Persepsi Mahasiswa USU Terhadap Peranan Internet Sebagai Media Komunikasi Pariwisata (Studi Kasus Penggunaan Situs Kampung Digital Danau Toba)," Universitas Sumatra Utara, Medan, 2013.

[5]   D. M. Augie and R. T. Andeka, "Kepariwisataan Berbasiskan E-Tourism di Indonesia," *Jurnal Teknologi Informasi-Aiti,* vol. 3, pp. 52-65, 2006.

[6]   P. K. Guson and G. Dennis, "Dwipa Search Engine: When E-Tourism Meets The Semantic Web," Departement of Information System and Computer Science Universitas Bakrie and Universitas Multimedia Nusantara, Jakarta, 2012.

[7]   P. K. Guson, L. M. Fahmi, P. G. Irwan, I. S. Berkah and A. Yudhiansyah, "Dwipa Ontology II: A Semi-Automatic Ontology *Population* Process for Bali Tourism Based on the Ontology *Population* Methodology," in *International Conference on Smart Cities, Automation & Intelligent Computing Systems*, Yogyakarta, 2017.

[8]   P. K. Guson, P. G. Irwan, L. M. Fahmi, A. Yudhiansyah and I. S. Berkah, "Dwipa Ontology III: Implementation of Ontology Method *Enrichment* on Tourism Domain," *International Journal on Smart Sensing and Inteligent Syatem,* vol. 10, no. 4, pp. 903-919, December 2017.

[9]   A. Sulfi and S. H. Y. Ibnu, "Pengaruh Atraksi, Aksesibilitas dan Fasilitas terhadap Citra Objek Wisata Danau Tolire Besar di Kota Ternate," *Jurnal Penelitian Humano,* vol. 7, no. 2, pp. 134-148, November 2016.

[10]   M. Paola and M. Thomas, "Using Social Media for Ontology *Enrichment*," in *Extended Semantic Web Conference 2010: The Semantic Web: Research and Applications*, Berlin, 2010.

[11]   P. Georgios, K. Vangelis, P. Georgios, K. Anastasia and Z. Elias, "Ontology *Population* and *Enrichment*: State of the Art," in *In Knowledge-driven multimedia information extraction and ontology evolution*, Springer-Verlag, 2011, pp. 134-166.

[12]   C. Paola, L. Serguei and d. l. C. Carlos, "Tourism Information evaluation Using a Social Network," *Journal of Advances in Computer Networks,* vol. 2, no. 3, pp. 202-206, 2014.

[13]   S. C. Emil and A. L. Ioan, "Text-Based Ontology *Enrichment* Using Hierarchical *Self-Organizing Maps*," in *7th International Semantic Web Conference*, Romania, 2008.

[14]   V. Febri, B. A. Teguh and E. P. Adhistya, "Komparasi Metode Decision Tree dan *K-Means* Clustering Dalam Mengatasi Masalah Cold-start Pengguna Baru," Departemen Teknik Elektro dan Teknologi Informasi, FT UGM, Yogyakarta, 2017.

[15]   B. W. Bill, M. R.I., A. A. Hussein and B. Michael, "A Comparative Study for Domain Ontology Guided Feature Extraction," in *Twenty-Fifth Australian Computer Science Conference*, Australia, 2003.

[16]   S. Wenqian, Z. Haibin, H. Houkuan, Q. Youli and L. Yongmin, "The Improved ontology kNN Algorithm and its Application," Beijing, 2006.

[17]   D. G. Ruindungan, P. I. Santosa and S. S. Kusumawardani, "Perancangan Ontologi Prenatal-Nutrition dan Evaluasinya Menggunakan Schema Metric OntoQA," in *Seminar Nasional Aplikasi Teknologi Informasi*, Yogyakarta, 2014.

[18]   C. B., R. J. John and R. B. V., "What Are Ontologies, and Why Do We Need Them?," *IEEE INTELLIGENT SYSTEMS,* pp. 20-26, 1999.

[19]   B. L. Tim, H. James and L. Ora, "The Semantic Web: A new form of Web content that is meaningful to computers will unleash a revolution of new possibilities," *Scientific American,* May 2001.

[20]   M. Uschold and M. Gruninger, "ONTOLOGIES: Principles, Methods and Applications," *Knowledge Engineering Review,* vol. II, no. 2, 1996.

[21]   A. Russ, b. Michael and C. J. Xiaoqian, "RiboWeb: An Ontology-Based System for Collaborative Molecular Biology," *IEEE Intelligent Systems,* no. 14, pp. 68-76, 1999.

[22]   U. Michael, "Ontologies and Database Schema: What's the Difference?," 8 June 2011. [Online].   Available: https://pdfs.semanticscholar.org/b44f/a4592b69183c1965d0075dea1a3bc58dfbfe.pdf. [Accessed 23 April 2018].

[23]   W. G. OWL, "OWL: Web Ontology Language (OWL)," W3C, 11 December 2012. [Online]. Available: https://www.w3.org/OWL/. [Accessed 23 April 2018].

[24]   J. A. and B. M., "Designing and implementing XML schema inside OWL ontology," University Hassan I Settat, Morocco, 2017.

[25] M. Boris, "On the Properties of Metamodeling in OWL," *Journal of Logic and Computation,* vol. 17, no. 4, 2007.

[26] C. G. Bernando, H. Ian, M. Boris, P. Bijan, P.-S. Peter and S. Ulrike, "OWL2: The Next Step for OWL," Elsevier, 2008.

[27] A. Emhimed, "Comparison Some of Ontology Editors," *Management Information Systems,* vol. 8, no. 2, pp. 18-24, 2013.

[28] D. Lucas and G. Rosario, "A Survey of Ontology Learning Procedures," 2008.

[29] C. Brewster, H. Alani, S. Dasmahapatra and Y. Wilks, "Data Driven Ontology Evaluation," in *Proceedings of the Fourth International Conference on Language Resources and Evaluation (LREC'04)*, Lisbon, 2004.

[30] M. N. Saadah, R. W. Atmagi, D. S. Rahayu and A. Z. Arifin, "Sistem Temu Kembali Dokumen Teks dengan Pembobotan," *JUTI,* vol. 11, no. 1, pp. 17-20, 2013.

[31] A. Ryansyah and S. Andayani, "Implementasi Algoritma TF-IDF Pada Pengukuran Kesamaan Dokumen," *JURNAL SISTEM & TEKNOLOGI INFORMASI KOMUNIKASI,* vol. 1, no. 1, pp. 1-10.

[32] S. Defiyanti, "Integrasi Metode Clustering dan Klasifikasi untuk Data Numerik," in *CITEE 2017*, Yogyakarta, 2017.

[33] R. Muhammad and M. B. Adam, "IMPLEMENTASI ALGORITMA *K-NEAREST NEIGHBOR* DALAM PENGKLASIFIKASIAN FOLLOWER TWITTER YANG MENGGUNAKAN BAHASA INDONESIA," *Jurnal Sistem Informasi (Journal of Information Systems),* vol. 13, no. 1, pp. 31-37, 2017.

[34] D. C. d. S. Rodrigo, N. C. David, A. P. T. George and R. M. Marcel, "Comparison Between *K-Nearest Neighbor*s, Selforganizing Maps and Optimum-Path Forest in the Recognition of Packages using Image Analysis by Zernike Moments," in *11th IEEE/IAS International Conference on Industry Applications*, Brazil, 2014.

[35] Z. YAN, C. HAO and Z. GUO-CHUN, "AN OPTIMIZATION ALGORITHM OF K-NN *CLASS*IFICATION," in *International Conference on Machine Learning and Cybernetics.*, Dalian, 2006.

[36] L. Xuelong, Z. Han, Z. Rui, L. Yun and N. Feiping, "Generalized Uncorrelated Regression with Adaptive Graph for Unsupervised Feature Selection," *IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS,* pp. 1-9, 2017.

[37] S. Dwivedi, P. Kasliwal and P. S. Soni, "Comprehensive Study of Data Analytics *Tools* (RapidMiner, Weka, R tool, Knime)," in *2016 Symposium on Colossal Data Analysis and Networking (CDAN)*, 2016.

[38] R. Klinkenberg, I. Mierswa, M. Wurst, M. Scholz and T. Euler, "YALE: Rapid Prototyping for Complex Data Mining Tasks," 2006.

[39] B. V. S. Ujwal, G. Bharat, K. Abhishek, H. Anusha and R. Mukund, "*Class*ification-based Adaptive Web Scraper," in *16th IEEE International Conference on Machine Learning and Applications*, India, 2017.

[40] V. Eloisa and U. Mirko, "Exploiting web scraping in a collaborative filtering-based approach to web advertising," *Artificial Intelligence Research,* vol. 2, no. 1, pp. 44-54, 2013.

[41] M. Plamen, "Conceptual Approach for Development of Web Scraping Application for Tracking Information," *Economic Alternatives,* no. 3, pp. 475-485, 2017.

[42] Invotec, "Manual, Semi-Automated or Automated: What Type of Assembly System is Right for You?," HAHNGROUP, 20 November 2014. [Online]. Available: http://www.invotec.com/news/manual-semi-automated-or-automated-what-type-of-assembly-system-is-right-for-you/. [Accessed 28 Mei 2018].

[43] A. C. Mark, "The Tourism Industry: An Overview," in *Travel Marketing, Tourism Economics and the Airline Product*, Switzerland, Springer Nature, 2018, pp. 3-27.

[44] M. S. Majid and I. N. Saeideh, "The Interaction of Technological Progress and Tourism Industry Development in the Developing Countries: the Case of Iran's Tourism Industry," in *10th International Conference on e-Commerce with focus on e-Tourism*, Isfahan, 2016.

[45] C. Chidchanok, N. Suphaksa and C. Chantana, "Parallel Health Tourism Information Extraction and Ontology Storage," in *11th International Joint Conference on Computer Science and SOftware Engineering (JCSSE)*, 2014.

[46] I. A. Muhammad, R. F. Muhammad and B. Irwan, "PENENTUAN FITUR WEBSITE BIDANG PARIWISATA DAN KEBUDAYAAN DENGAN METODE FEATURE ORIENTED DOMAIN ANALYSIS (FODA)," *Kumpulan Jurnal Ilmu Komputer (KLIK),* vol. 03, no. 02, pp. 172-181, September 2016.

[47] W. Theophilus, "Semantic Web sebagai Solusi Masalah dalam E-Tourism di Indonesia," in *Seminar Nasional Aplikasi Teknologi Informasi (SNATI)*, Yogyakarta, 2009.

[48] T.-L. Patrícia and C. D. D. S. Bento, "Structuring an Ontology of the Basic Vocabulary of Tourism," *International Journal of Information and Education Technology ,* vol. Vol. 2, no. No. 4, pp. 331-334, 2012.

[49] F. A. Lisi and F. Esposito, "Supporting Integrated Tourism Services with Semantic Technologies and Machine Learning," in *The 13th International Semantic Web Conference*, Italy, 2014.

[50] G. Adrian, B. Gabriel and B. Blaga, "OntoRich - A Support Tool for Semi-Automatic Ontology *Enrichment* and Evaluation," in *IEEE 7th International Conference on Intelligent Computer Communication and Processing ,* Romania, 2011.

[51] M. Maedeh and F. Taghiyareh, "Domain Specific Ontology *Enrichment* Using Public Knowledge Resources," in *8th International Symposium on Telecommunications*, Iran, 2016.

[52] P. Heum, Y. Aesun and K. Hyuk-Chul, "Task Model and Task Ontology for Intelligent Tourist Information Service," *International Journal of u- and e- Service, Science and Technology,* vol. 5, no. 2, pp. 43-58, 2012.