

DAFTAR PUSTAKA

- [1] Kusumawardani, Sri Suning, 2015, “Pengembangan Kerangka Kerja E-Learning Berbasis Semantik Untuk Tujuan Significant Learning Experiences Pada Tugas Akhir Mahasiswa Teknik”. Disertasi. Program Pascasarjana Fakultas Teknik, Universitas Gadjah Mada: Yogyakarta.
- [2] S. R. Thakkar and H. D. Joshi, "E-Learning Systems: A Review," 2015 IEEE Seventh International Conference on Technology for Education (T4E), Warangal, 2015, pp. 37-40, 2015.
- [3] Sandra Treesa Tom, Tulasi B, "Analytics in e-Learning", International Journal of Engineering Research and Technology. ISSN 0974-3154 Volume 11, Number 2 (2018), pp. 319-331, 2018.
- [4] Barber R and Sharkey M, 2012, “Course correction: using analytics to predict course success”, In Proceedings of the 2nd International Conference on Learning Analytics and Knowledge.
- [5] Erik Stolterman, Anna Croon Fors, "Information TEchnology and the Good Life", in: "Information systems research: relevant theory and informed practice", 2004, ISBN 1-4020-8094-8, p. 689, 2004.
- [6] Parlak, B. (2017). Dijital çağda eğitim: Olanaklar ve uygulamalar üzerine bir analiz [Education in Digital Age: An analysis on opportunities and practices], Süleyman Demirel University, Journal of Faculty of Economics and Administrative Sciences, 22(15), 1741-1759.
- [7] Taşkiran, A. (2017). Dijital çağda yükseköğretim [Higher education in the digital age]. Journal of open education practice and research, 3(1), 96-109.
- [8] Kenneth Fee, “Delivering E-learning - A complete strategy for design, application and assessment”, Kogan Page, 2009
- [9] Som Naidu, ”E-learning - A guidebook of Principles, Procedures and Practices”, Commonwealth Educational Media Center for Asia, 2006

- [10] Elias, T. (2011). Learning analytics: Definitions, processes, and potentials, 2011.
- [11] Siemens, G. & Baker, RSJd. (2010). Learning Analytics and Educational Data Mining: Towards Communication and Collaboration. 2010
- [12] C.E. Shannon, A Mathematical Theory of Communication, The Bell System Technical Journal, July/October 1948
- [13] Vardiansyah, Dani. Filsafat Ilmu Komunikasi: Suatu Pengantar, Indeks, Jakarta 2008. Hal.3.
- [14] Dhar, V. (2013). "Data science and prediction". *Communications of the ACM*. 56 (12): 64–73.
- [15] Andreas Kaplan; Michael Haenlein (2019) Siri, Siri in my Hand, who's the Fairest in the Land? On the Interpretations, Illustrations and Implications of Artificial Intelligence, *Business Horizons*, 62(1), 15-25
- [16] Stuart J. Russell, Peter Norvig (2010) *Artificial Intelligence: A Modern Approach, Third Edition*, Prentice Hall ISBN 9780136042594.
- [17] Kaelbling, Leslie P.; Littman, Michael L.; Moore, Andrew W. (1996). "Reinforcement Learning: A Survey". *Journal of Artificial Intelligence Research*. 4: 237–285.
- [18] Kashyap, P (2017), Machine Learning for Decision Makers, 2017.
- [19] D. A. Kurniawan, "Analisis Data Jejaring Sosial Twitter untuk Pemetaan Kondisi Kemacetan Jalan di Provinsi DIY dengan Metode Text Mining," S.T. thesis, Dept. Elect and Information Eng., UGM, 2016.
- [20] N. Monarizqa, L. E. Nugroho and B. Hantono, "Penerapan Analisis Sentimen pada Twitter Berbahasa Indonesia sebagai Pemberi Rating," Universitas Gadjah Mada, Perpustakaan Pusat UGM, 2014.

- [21] C. Cortes and V. Vapnik, "Support Vector Networks," *Machine Learning*, pp. 273-297, 1995.
- [22] P. A. Abhang, B. W. Gawali and S. C. Mehrota, *Introduction To EEG- And Speech-Based Emotion Recognition*, London: Academic Press, 2016.
- [23] L. Rokach and O. Maimon, *Data Mining with Decision Trees*, 2nd ed, Singapore: World Scientific Publishing Co. Pte. Ltd, 2015.
- [24] S. Bird, E. Klein and E. Loper, *Natural Language Processing with Python*, 1st ed, California: O'Reilly Media, 2009.
- [25] S. Sayad, "Decision Tree - Classification," [Online]. Available: https://www.saedsayad.com/decision_tree.htm. [Accessed 10 November 2019].
- [26] Yiu. Toni "Understanding Random Forest." [Online]. Available: <https://towardsdatascience.com/understanding-random-forest-58381e0602d2>. [Accessed 12 November 2019]
- [27] Anwar Hidayat, "Regresi Logistik", [online]. Available : <https://www.statistikian.com/2015/02/regresi-logistik.html>. [Accessed 6 Desember 2019]
- [28] C. Albon, *Python Machine Learning Cookbook*, 1st ed, California: O'Reilly Media, Inc, 2018.
- [29] D. A. Kurniawan, "Analisis Data Jejaring Sosial Twitter untuk Pemetaan Kondisi Kemacetan Jalan di Provinsi DIY dengan Metode Text Mining," S.T. thesis, Dept. Elect and Information Eng., UGM, 2016.
- [30] Anonym, "General Python FAQ". python.org. 2019
- [31] Ling, Charles X., and Chenghui Li. "Data mining for direct marketing: Problems and solutions." *Kdd*. Vol. 98. 1998.
- [32] Anonym, "Seaborn Introduction", <https://seaborn.pydata.org/introduction.html>.