Daftar Pustaka

- [1] R. R. Maaliw III, "Classification of Learning Styles in Virtual Learning Environment using Data Mining: A Basis for Adaptive Course Design," 2016.
- [2] S. Graf, Kinshuk, and T. C. Liu, "Supporting Teachers in Identifying Students' Learning Styles in Learning Management Systems: An Automatic Student Modelling Approach," *Educ. Technol. Soc.*, vol. 12, no. 4, pp. 3–14, 2009.
- [3] S. Graf, Kinshuk, and T. C. Liu, "Identifying learning styles in learning management systems by using indications from students' behaviour," *Proc. 8th IEEE Int. Conf. Adv. Learn. Technol. ICALT 2008*, pp. 482–486, 2008.
- [4] S. Graf, "Adaptivity in Learning Management Systems Focussing on Learning Styles by," *Main*, vol. 133, no. December 2007, pp. 235–238, 2007.
- [5] A. Zapalska and D. Brozik, "Learning styles and online education," *Campus-Wide Inf. Syst.*, vol. 24, no. 1, pp. 6–16, 2007.
- [6] E. Popescu, "Diagnosing students' learning style in an educational hypermedia system," *Cogn. Emot. Process. Web-Based Educ. Integr. Hum. Factors Pers.*, pp. 187–208, 2009.
- [7] J. Feldman, A. Monteserin, and A. Amandi, "Automatic detection of learning styles: state of the art," *Artif. Intell. Rev.*, vol. 44, no. 2, pp. 157–186, 2015.
- [8] S. Graf and P. Kinshuk, "An Approach for Detecting Learning Styles in Learning Management Systems," pp. 161–163, 2006.
- [9] R. Zatarain-Cabada, M. L. Barrón-Estrada, V. P. Angulo, A. J. García, and C. A. R. García, "A learning social network with recognition of learning styles using neural networks," *Lect. Notes Comput. Sci. (including Subser. Lect. Notes Artif. Intell. Lect. Notes Bioinformatics)*, vol. 6256 LNCS, pp. 199–209, 2010.
- [10] H. J. Cha, Y. S. Kim, S. H. Park, T. B. Yoon, Y. M. Jung, and J. H. Lee, "Learning styles diagnosis based on user interface behaviors for the customization of learning interfaces in an intelligent tutoring system," *Lect. Notes Comput. Sci. (including Subser. Lect. Notes Artif. Intell. Lect. Notes Bioinformatics)*, vol. 4053 LNCS, pp. 513–524, 2006.
- [11] C. Carmona, G. Castillo, and E. Millán, "Designing a Dynamic Bayesian Network for modeling students' Learning Styles," *Proc. 8th IEEE Int. Conf. Adv. Learn. Technol. ICALT 2008*, pp. 346–350, 2008.
- [12] L. Joseph and S. Abraham, "Instructional design for learning path identification in an e-learning environment using felder-silverman learning styles model," 2017 Int. Conf. Networks Adv. Comput. Technol. NetACT 2017, no. July, pp. 215–220, 2017.
- [13] L. X. Li, S. Soraya, and A. Rahman, "Students' learning style detection using tree augmented naive Bayes Subject Category: Subject Areas:," R. Soc. Open Sci., 2018.
- [14] W. L. Silverman and L. Forum, "LEARNING AND TEACHING STYLES IN ENGINEERING EDUCATION.pdf," vol. 78, no. June, pp. 674–681, 2002.
- [15] M. Abdullah, A. Alqahtani, J. Aljabri, R. Altowirgi, and R. Fallatah, "Learning Style Classification Based on Student's Behavior in Moodle Learning Management System," *Trans. Mach. Learn. Artif. Intell.*, vol. 3, no. 1, p. 30, 2015.
- [16] Y. Tjong, L. Sugandi, A. Nurshafita, Y. Magdalena, C. Evelyn, and N. S. Yosieto, "User Satisfaction Factors on Learning Management Systems Usage," *Proc. 2018 Int. Conf. Inf. Manag. Technol. ICIMTech 2018*, no. September, pp. 11–14, 2018.
- [17] S. R. Viola, S. Graf, Kinshuk, and T. Leo, "Analysis of felder-silverman index of learning styles by a data-driven statistical approach," *ISM 2006 8th IEEE Int. Symp. Multimed.*, pp. 959–964, 2006.
- [18] I. Karagiannis and M. Satratzemi, "An adaptive mechanism for Moodle based on automatic detection of learning styles," *Educ. Inf. Technol.*, vol. 23, no. 3, pp. 1331–1357, 2018.
- [19] Suyanto, Machine Learning Tingkat Dasar dan Lanjut. Bandung: Informatika Bandung, 2018.