

Daftar Pustaka

- [1] Arif S. Sadiman Dkk. Media Pendidikan Pengertian Pengembangan dan Manfaatnya, (Jakarta: pustekom Dikbud An PT. Raja Grafindo Persada 1984)
- [2] B, Suryosubroto. 1997. Proses Belajar Mengajar Di Sekolah. (Jakarta: PT. Rineksa Cipta)
- [3] Djamarah & Zain. (2006). Strategi belajar mengajar. (Jakarta: Rineka Cipta)
- [4] Lakkaraju, Himabindu. dkk. A Machine Learning Framework to Identify Students at of Adverse Academic Outcomes. 2015
- [5] Hu, Xiao. dkk. A Systematic Review of Studies on Predicting Student Learning Outcomes Using Learning Analytics. 2017
- [6] D. M. Farid, L. Zhang, C. M. Rahman, M. A. Hossain, and R. Strachan, "Hybrid decision tree and naïve Bayes classifiers for multi-class classification tasks," *Expert Syst. Appl.*, vol. 41, no. 4 PART 2, pp. 1937–1946, 2014.
- [7] Lopez, MI. dkk. Classification via clustering for predicting final marks based on student participation in forums. 2012
- [8] Alpaydin, Ethem. (2014). Introduction to Machine Learning. Massachusetts Institute of Technology
- [9] Bastable, S.B., 2002, Perawat sebagai pendidik: prinsip-prinsip pengajaran dan pembelajaran, EGC, Jakarta, h. 350
- [10] J. R. Quinlan, C4.5: Programs for Machine Learning. San Mateo: Morgan Kaufmann, 1993
- [11] Dua, Sumeet., Du, Xian. (2011). Data Mining and Machine Learning in Cybersecurity. CRC Press: Taylor & Francis Group
- [12] E. Aguiar, H. Lakkaraju, N. Bhanpuri, D. Miller, B. Yuhas, and K. Addison. Who, When, and Why: A machine learning approach to prioritizing students at risk of not graduating high school on time. In Proceedings of the 5th Learning Analytics and Knowledge Conference. ACM, 2015
- [13] Kennedy, Gregor. dkk. Predicting success: How learners' prior knowledge, skills and activities predict MOOC performance. 2015
- [14] C. Romero, S. Ventura, P. Espejo, and C. Hervás. Data mining algorithms to classify students. *Proceedings of Educational Data Mining*, 20-21, 2008
- [15] M. Calvo-Flores, E. Galindo, and M. Jiménez. Predicting students' marks from Moodle logs using neural network models. *Current Developments in Technology-Assisted Education*, 1:586–590, 2006
- [16] C. Romero, S. Ventura and E. García. Data mining in course management systems: Moodle case study and tutorial. *Computers & Education*, 51(1):368–384, 2008
- [17] M. Panda and M. Patra. A novel classification via clustering method for anomaly based network intrusion detection system. *International Journal of Recent Trends in Engineering*, 2:1–6, 2009
- [18] S. Jyoti, A. Ujma, S. Dipesh, and S. Sunita. Predictive data mining for medical diagnosis: An overview of heart disease prediction. *International Journal of Computer Applications*, 17(8):43–48, 2011
- [19] R. Krakovsky dan R. Forgac. Neural network approach to multidimensional data classification via clustering. *Intelligent Systems and Informatics (SISY)*, 2011 IEEE 9th International Symposium on, 169–174, IEEE2011
- [20] Hlostá, Martin. dkk. Ouroboros: Early identification of at-risk students without models based on legacy data. 2017
- [21] Pardos, Zachary A dan Xu, Yanbo. Improving efficacy attribution in a self-directed learning environment using prior knowledge individualization. 2016
- [22] Gamon, Michael. Using Mostly Native Data to Correct Errors in Learners' Writing: A Meta-Classifier Approach. 2010