DAFTAR PUSTAKA

[1] J. Tang, R. M. Rangayyan, J. Xu, I. E. El Naqa, and Y. Yang, "Computer-aided detection and diagnosis of breast cancer with mammography: Recent advances," *IEEE Trans. Inf. Technol. Biomed.*, vol. 13, no. 2, pp. 236–251, 2009.

[2] K. Ganesan, U. R. Acharya, C. K. Chua, L. C. Min, K. T. Abraham, and K.-H. Ng, "Computer-aided breast cancer detection using mammograms: A review," *IEEE Rev. Biomed. Eng.*, vol. 6, pp. 626–631, 2013.

[3] WHO, "WHO - Breast cancer: prevention and control." .

[4] J. G. Elmore, C. Y. Nakano, T. D. Koepsell, L. M. Desnick, C. J. D'Orsi, and D. F. Ransohoff, "International variation in screening mammography interpretations in community-based programs," *J. Natl. Cancer Inst.*, vol. 95, no. 18, pp. 1384–1393, 2003.

[5] U. Veronesi, P. Boyle, A. Goldhirsch, R. Orecchia, and G. Viale, "Breast Cancer Breast Cancer," *J. R. Soc. Med.*, vol. 70, no. 8, pp. 515–517, 2016.

[6] G. J. Elmore, K. Amstrong, D. C. Lehman, and W. S. Fetcher, "Screening for Breast Cancer," *Radiol. Clin. North Am.*, vol. 55, no. 6, pp. 1145–1162, 2005.

[7] R. W. M. Giard and J. Hermans, "The value of aspiration cytologic examination of the breast a statistical review of the medical literature," *Cancer*, vol. 69, no. 8, pp. 2104–2110, 1992.

[8] L. R. Borges, "Analysis of the Wisconsin Breast Cancer Dataset and Machine Learning for Breast Cancer Detection," *Proc. XI Work. Visão Comput. - Oct. 05th-07th, 2015 Anal.*, vol. 19, no. October 2015, pp. 709–715, 2015.

[9] M. Patrício *et al.*, "Using Resistin, glucose, age and BMI to predict the presence of breast cancer," *BMC Cancer*, vol. 18, no. 1, pp. 1–8, 2018.

[10] B. K. Gayathri and P. Raajan, "A survey of breast cancer detection based on image segmentation techniques," *2016 Int. Conf. Comput. Technol. Intell. Data Eng. ICCTIDE 2016*, 2016.

[11] P. Kr´al and L. Lenc, "LBP Features for Breast Cancer Detection," *IEEE Int. Conf. Image Process.*, 2016.

[12] M. Amrane, S. Oukid, I. Gagaoua, and T. Ensari, "Breast cancer classification using machine learning," *2018 Electr. Electron. Comput. Sci. Biomed. Eng. Meet. EBBT 2018*, pp. 1–4, 2018.

[13] W. H. Wolberg and O. L. Mangasariant, "Multisurface method of pattern separation for medical diagnosis applied to breast cytology (linear programniing/pattern recognition/expert systems/cancer diagnosis)," *Proc. Natl. Acad. Sci. USA*, vol. 87, no. December, pp. 9193–9196, 1990.

[14] E. Alickovic and A. Subasi, "Breast cancer diagnosis using GA feature selection and Rotation Forest," *Neural Computing and Applications*. pp. 1–11, 2015.

[15] B. Zheng, S. W. Yoon, and S. S. Lam, "Breast cancer diagnosis based on feature extraction using a hybrid of K-means and support vector machine algorithms," *Expert Syst. Appl.*, vol. 41, no. 4 PART 1, pp. 1476–1482, 2014.

[16] I. Maglogiannis, E. Zafiropoulos, and I. Anagnostopoulos, "An intelligent system for automated breast cancer diagnosis and prognosis using SVM based classifiers," *Appl. Intell.*, vol. 30, no. 1, pp. 24–36, 2009.

[17] H. Asri, H. Mousannif, H. Al Moatassime, and T. Noel, "Using Machine Learning Algorithms for Breast Cancer Risk Prediction and Diagnosis," *Procedia Comput. Sci.*, vol. 83, no. Fams, pp. 1064–1069, 2016.

[18] F. Y. A'la, A. E. Permana, and N. A. Setiawan, "A Comparative Analysis of Tree-based Machine Learning Algorithms for Breast Cancer Detection," *Proc. 2019 Int. Conf. Inf. Commun. Technol. Syst. ICTS 2019*, pp. 55–59, 2019.

[19] H. Parvin, M. Mirnabibaboli, and H. Alinejad-Rokny, "Proposing a classifier ensemble framework based on classifier selection and decision tree," *Eng. Appl. Artif. Intell.*, vol. 37, pp. 34–42, 2015.

[20] M. Hosni, I. Abnane, A. Idri, J. M. Carrillo de Gea, and J. L. Fernández Alemán, "Reviewing ensemble classification methods in breast cancer," *Comput. Methods Programs Biomed.*, vol. 177, pp. 89–112, 2019.

[21] A. Onan, S. Korukoğlu, and H. Bulut, "A multiobjective weighted voting ensemble classifier based on differential evolution algorithm for text sentiment classification," *Expert Syst. Appl.*, vol. 62, pp. 1–16, 2016.

[22] M. C. Devi, "Extended Weighted Voting Method," vol. 8, no. 0976, 2017.

[23] D. Tripathi, D. R. Edla, V. Kuppili, A. Bablani, and R. Dharavath, "Credit Scoring Model based on Weighted Voting and Cluster based Feature Selection," *Procedia Comput. Sci.*, vol. 132, no. Iccids, pp. 22–31, 2018.

[24] P. C. A and N. Rama, "Improving Prediction Capability of Ensemble of Classifiers through Weighted Average Probabilities," no. 5, pp. 2540–2543, 2019.

[25] M. J. Zaki and W. J. Meira, *Data Mining and Analysis: Fundamental Concepts and Algorithms*. 2013.

[26] UCI, "UCI - Machine Learning Repository," 2018. [Online]. Available: https://archive.ics.uci.edu/ml/datasets.php. [Accessed: 04-Apr-2019].

[27] E. D. Übeyli, "Implementing automated diagnostic systems for breast cancer detection," *Expert Syst. Appl.*, vol. 33, no. 4, pp. 1054–1062, 2007.

[28] C. E. Golden, M. J. Rothrock, and A. Mishra, "Comparison between random forest and gradient boosting machine methods for predicting Listeria spp. prevalence in the environment of pastured poultry farms," *Food Res. Int.*, vol. 122, pp. 47–55, 2019.

[29] M. Abdar and V. Makarenkov, "CWV-BANN-SVM ensemble learning classifier for an accurate diagnosis of breast cancer," *Meas. J. Int. Meas. Confed.*, vol. 146, pp. 557–570, 2019.

[30] V. J. Kadam, S. M. Jadhav, and K. Vijayakumar, "Breast Cancer Diagnosis Using Feature Ensemble Learning Based on Stacked Sparse Autoencoders and Softmax Regression," *J. Med. Syst.*, vol. 43, no. 8, 2019.

[31] U. Fayyad, G. Piatetsky-Shapiro, and P. Smyth, "From Data Mining to Knowledge Discovery in Databases," *AI Mgazine*, vol. 17, no. 3, pp. 85–95, 1996.

[32] S. Chakrabarti *et al.*, "Data Mining Curriculum: A Proposal (Version 1.0)," pp. 1–10, 2006.

[33] B. P. Haryaji, "Penerapan algoritma k-means untuk memetakan garis kemiskinan menurut provinsi di indonesia," 2018.

[34] A. Dey, "Machine Learning Algorithms : A Review," *Int. J. Comput. Sci. Inf. Technol.*, vol. 7, no. 3, pp. 1174–1179, 2016.

[35] M. Welling, "A First Encounter with Machine Learning," Max Welling Donald Bren School of Information and Computer Science, University ofCalifornia Irvine, 2011.

[36] Suyanto, "Data Mining untuk Klasifikasi dan Klasterisasi Data," Bandung: Penerbit INFORMATIKA, 2019.

[37] I. Rish, "An empirical study of the naive Bayes classifier," pp. 41–46, 2001.

[38] J. R. Quinlan, “Induction of Decision Trees,” Kluwer Academic Publishers, Boston, 1986, pp. 81–106.

[39] T. Chen and C. Guestrin, “XGBoost : A Scalable Tree Boosting System,” 2016.

[40] C. Cortes and V. Vapnik, “Support-Vector Networks,” *IEEE Expert*, vol. 7, no. 5, pp. 63–72, 1995.

[41] D. Arthur and S. Vassilvitskii, “k-means ++ : The Advantages of Careful Seeding,” *SODA ’07 Proc. eighteenth Annu. ACM-SIAM Symp. Discret. algorithms*, pp. 1027–1035, 2007.

[42] N. Cristianini and J. Shawe-Taylor, *An Introduction to Support Vector Machines and Other Kernel-based Learning Methods*. Cambridge University Press, 2013.

[43] T. Zhang, “An Introduction to Support Vector Machines and Other Kernel-Based Learning Methods,” *IEEE Trans. Automat. Contr.*, vol. 22, no. 2, pp. 103–104, 2001.

[44] I. Pilászy, “Text Categorization and Support Vector Machines,” *Mach. Learn.*, vol. 1, 2006.

[45] V. M. Ladwani, “Support vector machines and applications,” *Comput. Vis. Concepts, Methodol. Tools, Appl.*, no. February, pp. 1381–1390, 2018.

[46] A. S. Nugroho, “Pengantar Support Vector Machine ∗,” *J. Data Mining, Jakarta*, p. 3, 2007.

[47] P. Li, “Robust logitboost and adaptive base class (ABC) logitboost,” *Proc. 26th Conf. Uncertain. Artif. Intell. UAI 2010*, no. 2, pp. 302–311, 2010.

[48] M. Richardson, E. Dominowska, and R. Ragno, “Predicting clicks: Estimating the click-through rate for new ads,” *16th Int. World Wide Web Conf. WWW2007*, pp. 521–530, 2007.

[49] C. J. C. Burges, “From rankNet to LambdaRank to lambdaMART: An overview,” *Learning*, vol. 11, pp. 23–581, 2010.

[50] J. H. Friedman, “Greedy Function Approximation: A Gradient Boosting Machine,” *Annu. Stat.*, vol. 29, no. 5, pp. 1189–1232, 2001.

[51] J. H. Friedman, “Stochastic gradient boosting,” *Comput. Stat. Data Anal.*, vol. 38, no. 4, pp. 367–378, 2002.

[52] G. Biau, B. Cadre, and L. Rouvière, “Accelerated gradient boosting,” *Mach. Learn.*, vol. 108, no. 6, pp. 971–992, 2018.

[53] T. G. Dietterich, "Ensemble methods in machine learning," *Lect. Notes Comput. Sci. (including Subser. Lect. Notes Artif. Intell. Lect. Notes Bioinformatics)*, vol. 1857 LNCS, pp. 1–15, 2000.

[54] D. Opitz and R. Maclin, "Popular Ensemble Methods: An Emirical Study," *J. Artif. Itelligence Res. 11*, vol. 1, pp. 169–198, 1999.

[55] M. Ala'raj and M. F. Abbod, "A new hybrid ensemble credit scoring model based on classifiers consensus system approach," *Expert Syst. Appl.*, vol. 64, pp. 36–55, 2016.

[56] R. Caruana and G. Crew, "Ensemble Selection from Libraries of Models," no. 1996, 2004.

[57] K. Dhandhania and S. Visalpara, "Ensemble Methods (Part 1): Model averaging, Bagging and Random Forests." .

[58] C. Zhang and Y. Ma, *Ensemble Machine Learning: Methods and Applications*. Springer, Boston, MA, 2012.

[59] S. Raschka, "Python Machine Learning," *Packt Publishing Ltd*, 2015. [Online]. Available: http://rasbt.github.io/mlxtend/user_guide/classifier/EnsembleVoteClassifier/. [Accessed: 06-Jun-2019].

[60] P. Sollich and A. Krogh'", "Learning with Ensembles: How Over-Fitting can be Useful," *Adv. Neural Inf. Process. Syst.*, pp. 190–196, 1996.

[61] T. M. Mitchell, *Machine Learning*. 1997.

[62] Z. Reitermanov, "Data Splitting," *WDS'10 Proc. Contrib. Pap. Part I*, pp. 31–36, 2010.

[63] R. R. Picard and R. D. Cook, "Cross-Validation of Regression Models," no. February 2015, pp. 37–41, 2012.

[64] L. Liu and M. T. O¨ zsu, *Encyclopedia of Database Systems*. .

[65] H. Takagi, "Statistical Tests for Computational Intelligence Research and Human Subjective Tests," pp. 1–52, 2014.

[66] S. Aalaei, H. Shahraki, A. Rowhanimanesh, and S. Eslami, "Feature selection using genetic algorithm for breast cancer diagnosis: Experiment on three different datasets," *Iran. J. Basic Med. Sci.*, vol. 19, no. 5, pp. 476–482, 2016.

[67] N. Mohd Razali and Y. Bee Wah, "Power comparisons of Shapiro-Wilk, Kolmogorov-Smirnov, Lilliefors and Anderson-Darling tests," *J. Stat.*

Model. Anal., vol. 2, no. 1, pp. 21–33, 2011.

[68] V. W. Sujarweni, "SPSS untuk Penelitian," 2019, p. 15.

[69] A. Field, "Discovering statistics using SPSS for Windows: Advanced techniques for the beginner," Thousand Oaks: Sage Pubications, 2000.

[70] Mansyur, "Pengembangan Model Assessment for Learning pada Pembelajaran Matematika di SMP," *J. Pelatih. dan Eval. Pendidik.*, no. 3, pp. 71–91, 2011.