"Feature selection for outcome prediction in oesophageal cancer using genetic algorithm and random forest classifier," *Comput. Med. Imaging Graph.*, vol. 60, pp. 42–49, 2017.

[34] M. Kumar and M. Kumar, "International Journal of Computer Science and Mobile Computing Prediction of Chronic Kidney Disease Using Random Forest Machine Learning Algorithm," *Int. J. Comput. Sci. Mob. Comput.*, vol. 5, no. 2, pp. 24–33, 2016.

[35] W. Husain, L. K. L. K. Xin, N. Abdul Rashid, N. Jothi, N. A. Rashid, and N. Jothi, "Predicting Generalized Anxiety Disorder Among Women Using Random Forest Approach," in *2016 3rd International Conference On Computer And Information Sciences (ICCOINS)*, 2016, pp. 42–47.

[36] M. Lichman, K. Bache, and M. Lichman, "UCI machine learning repository," 2013. .

[37] T. Santhanam and M. S. Padmavathi, "Application of K-Means and Genetic Algorithms for Dimension Reduction by Integrating SVM for Diabetes Diagnosis," *Procedia Comput. Sci.*, vol. 47, pp. 76–83, 2015.

[38] S. Maldonado, R. Weber, and F. Famili, "Feature selection for high-dimensional class-imbalanced data sets using Support Vector Machines," *Inf. Sci. (Ny).*, vol. 286, pp. 228–246, 2014.

[39] J. Kamruzzaman, S. Lim, I. Gondal, and R. Begg, "Gene selection and classification of human lymphoma from microarray data," *Lect. Notes Comput. Sci. (including Subser. Lect. Notes Artif. Intell. Lect. Notes Bioinformatics)*, vol. 3745 LNBI, pp. 379–390, 2005.

[40] W. S. Noble, "Support vector machine applications in computational biology," *Kernel Methods Comput. Biol.*, 2004.

[41] D. Zhang, W. Zuo, D. Zhang, and H. Zhang, "Time series classification using support vector machine with Gaussian elastic metric kernel," in *Proceedings - International Conference on Pattern Recognition*, 2010.

[42] R. Caruana and a. Niculescu-Mizil, "Data mining in metric space: an empirical analysis of supervised learning performance criteria," *Proc. tenth ACM SIGKDD Int. Conf. Knowl. Discov. data Min.*, pp. 69–78, 2004.

[43] C.-L. Huang, H.-C. Liao, and M.-C. Chen, "Prediction model building and feature selection with support vector machines in breast cancer diagnosis," *Expert Syst. Appl.*, vol. 34, no. 1, pp. 578–587, 2008.

[44] M. F. Akay, "Support vector machines combined with feature selection for breast cancer diagnosis," *Expert Syst. Appl.*, vol. 36, no. 2 PART 2, pp. 3240–3247, 2009.