DAFTAR PUSTAKA

[1]   InfoDATIN Kementerian Kesehatan RI, "Situasi Glaukoma di Indonesia." Jakarta, hal. 1–9, 2019.

[2]   R. N. Weinreb, T. Aung, dan F. A. Medeiros, "The pathophysiology and treatment of glaucoma: A review," *JAMA - J. Am. Med. Assoc.*, vol. 311, no. 18, hal. 1901–1911, 2014.

[3]   K. Boyd, "What Is Glaucoma? Symptoms, Causes, Diagnosis, Treatment - American Academy of Ophthalmology." https://www.aao.org/eye-health/diseases/what-is-glaucoma (diakses Okt 13, 2021).

[4]   Y. C. Tham, X. Li, T. Y. Wong, H. A. Quigley, T. Aung, dan C. Y. Cheng, "Global prevalence of glaucoma and projections of glaucoma burden through 2040: A systematic review and meta-analysis," *Ophthalmology*, vol. 121, no. 11, hal. 2081–2090, 2014.

[5]   A. A. Salam, M. U. Akram, K. Wazir, S. M. Anwar, dan M. Majid, "Image Using Cup to Disc Ratio and Hybrid Features," no. c, hal. 365–369, 2015.

[6]   O. Sheeba, J. George, P. K. Rajin, N. Thomas, dan S. George, "Glaucoma detection using artificial neural network," *2013 Int. Work. Comput. Sci. Eng. WCSE 2013*, vol. 6, no. 2, hal. 158–161, 2014.

[7]   R. Munarto, E. Permata, dan I. A. T. Ginanjar, "Klasifikasi Glaukoma Menggunakan Cup to Disk Ratio dan Neural Network," *Simp. Nas. RAPI XV – 2016 FT UMS*, hal. 370–378, 2016.

[8]   P. Sharma, P. A. Sample, L. M. Zangwill, dan J. S. Schuman, "Diagnostic Tools for Glaucoma Detection and Management," *Surv. Ophthalmol.*, vol. 53, no. 6 SUPPL., hal. 17–32, 2008.

[9]   Z. Zhang *et al.*, "Optic disc region of interest localization in fundus image for glaucoma detection in ARGALI," *Proc. 2010 5th IEEE Conf. Ind. Electron. Appl. ICIEA 2010*, no. July 2015, hal. 1686–1689, 2010.

[10]   L. Xiong, H. Li, dan Y. Zheng, "Automatic detection of glaucoma in retinal images," *Proc. 2014 9th IEEE Conf. Ind. Electron. Appl. ICIEA 2014*, no. 81271650, hal. 1016–1019, 2014.

[11]   A. Mustofa, H. Tjandrasa, dan B. Amaliah, "Deteksi Penyakit Glaukoma pada Citra Fundus Retina Mata Menggunakan Adaptive Thresholding dan Support Vector Machine," *J. Tek. ITS*, vol. 5, no. 2, 2016.

[12]   A. Dey dan S. Bandyopadhyay, "Automated Glaucoma Detection Using Support Vector Machine Classification Method," *Br. J. Med. Med. Res.*, vol. 11, no. 12, hal. 1–12, 2016.

[13]   J. M. Ahn, S. Kim, K. S. Ahn, S. H. Cho, K. B. Lee, dan U. S. Kim, "A deep learning model for the detection of both advanced and early glaucoma using fundus photography," *PLoS One*, vol. 13, no. 11, hal. 1–8, 2018.

[14]   M. E. Al Rivan dan T. Juangkara, "Identifikasi Potensi Glaukoma dan Diabetes Retinopati Melalui Citra Fundus Menggunakan Jaringan Syaraf

Tiruan," *JATISI (Jurnal Tek. Inform. dan Sist. Informasi)*, vol. 6, no. 1, hal. 43–48, 2019.

[15]   L. Nanni, A. Lumini, dan S. Brahnam, "Local binary patterns variants as texture descriptors for medical image analysis," *Artif. Intell. Med.*, vol. 49, no. 2, hal. 117–125, 2010.

[16]   K.-C. Song, Y.-H. Yan, W.-H. Chen, dan X. Zhang, "Research and Perspective on Local Binary Pattern," *Acta Autom. Sin.*, vol. 39, no. 6, hal. 730–744, 2013.

[17]   S. Men, L. Yan, J. Liu, H. Qian, dan Q. Luo, "A classification method for seed viability assessment with infrared thermography," *Sensors*, vol. 17, no. 4, hal. 845, 2017.

[18]   KMU Eye Hospital and Clinics, "Anatomi Mata: Fungsi, Kelainan, dan Keluhan," Jul 23, 2021. https://kmu.id/anatomi-mata/ (diakses Nov 10, 2021).

[19]   The Eye Digest, "Eye Exam and tests for Glaucoma diagnosis." https://web.archive.org/web/20120708073956/http:/www.agingeye.net/glau coma/glaucomaeyeexam.php (diakses Nov 10, 2021).

[20]   F. J. F. Batista, T. Diaz-Aleman, J. Sigut, S. Alayon, R. Arnay, dan D. Angel-Pereira, "RIM-ONE DL: A Unified Retinal Image Database for Assessing Glaucoma Using Deep Learning," *Image Anal. Stereol.*, vol. 39, no. 3, hal. 161–167, 2020.

[21]   A. Pamungkas, "Pengolahan Citra Digital | Pemrograman Matlab," Jul 26, 2017. https://pemrogramanmatlab.com/2017/07/26/pengolahan-citra-digital/ (diakses Nov 12, 2021).

[22]   R. Munir, "Pengantar Pengolahan Citra," *Tersedia http//informatika. stei. itb. ac. id/~ rinaldi. munir/Buku/Pengolahan% 20Citra% 20D igital/Bab-1_Pengantar% 20Pengolahan% 20Citra. pdf [9 Juni 2012]*, 2010.

[23]   W. Gazali, H. Soeparno, J. Ohliati, dan U. 2012, "Penerapan Metode Konvolusi Dalam Pengolahan Citra Digital," *J. Mat Stat*, vol. 12, no. 2, hal. 103–113, 2012.

[24]   S. Y. Irianto dan T. M. Zaini, *Pengolahan Citra Digital*. Bandar Lampung: Anugrah Utama Raharja (AURA), 2014.

[25]   E. Prakasa, "Ekstraksi Ciri Tekstur dengan Menggunakan Local Binary Pattern Texture Feature Extraction by Using Local Binary Pattern," vol. 9, no. 2, hal. 45–48, 2016.

[26]   M. Pietikäinen, "Image analysis with local binary patterns," *Lect. Notes Comput. Sci.*, vol. 3540, hal. 115–118, 2005.

[27]   T. Ojala, M. Pietikäinen, dan D. Harwood, "A comparative study of texture measures with classification based on feature distributions," *Pattern Recognit.*, vol. 29, no. 1, hal. 51–59, 1996.

[28]   T. Ojala, M. Pietikäinen, dan T. Mäenpää, "Multiresolution gray-scale and rotation invariant texture classification with local binary patterns," *IEEE*

Trans. Pattern Anal. Mach. Intell., vol. 24, no. 7, hal. 971–987, 2002.

[29] F. Adjed, I. Faye, F. Ababsa, S. J. Gardezi, dan S. C. Dass, "Classification of skin cancer images using local binary pattern and SVM classifier," *AIP Conf. Proc.*, vol. 1787, 2016.

[30] L. Liu, P. Fieguth, Y. Guo, X. Wang, dan M. Pietikäinen, "Local binary features for texture classification: Taxonomy and experimental study," *Pattern Recognit.*, vol. 62, hal. 135–160, 2017.

[31] V. N. Vapnik, *The Nature of Statistical Learning Theory*. Springer-Verlag, 1995.

[32] A. S. Nugroho, "Pengantar Support Vector Machine ∗," *J. Data Mining, Jakarta*, hal. 3, 2007.

[33] A. Kowalczyk, "SVM - Understanding the math : the optimal hyperplane," Jun 08, 2015. https://www.svm-tutorial.com/2015/06/svm-understanding-math-part-3/ (diakses Nov 28, 2021).

[34] R. Berwick, "An Idiot's guide to Support vector machines (SVMs)," *Retrieved Oct.*, vol. 21, hal. 2011, 2003.

[35] M. A. Nanda, K. Boro Seminar, D. Nandika, dan A. Maddu, "A comparison study of kernel functions in the support vector machine and its application for termite detection," *Information*, vol. 9, no. 1, hal. 5, 2018.

[36] P. Refaeilzadeh, L. Tang, dan H. Liu, "Cross-validation.," *Encycl. database Syst.*, vol. 5, hal. 532–538, 2009.

[37] J. P. Horwath, D. N. Zakharov, R. Mégret, dan E. A. Stach, "Understanding important features of deep learning models for segmentation of high-resolution transmission electron microscopy images," *npj Comput. Mater.*, vol. 6, no. 1, hal. 1–9, 2020.

[38] A. Wedianto dan H. L. Sari, "Analisa Perbandingan Metode Filter Gaussian, Mean dan Median Terhadap Reduksi Noise," *J. Media Infotama*, vol. 12, no. 1, 2016.

[39] D. Saepudin dan A. Rizal, "Analisis Contrast Limited Adaptive Histogram Equalization (Clahe) Dan Region Growing Dalam Deteksi Gejala Kanker Payudara Pada Citra Mammogram," *J. Elektro Unika Atma Jaya*, vol. 7, no. 1, hal. 15–28, 2014.

[40] R. L. De Mantaras dan L. Saitta, *ECAI 2004: 16th European Conference on Artificial Intelligence, August 22-27, 2004, Valencia, Spain: Including Prestigious Applicants [sic] of Intelligent Systems (PAIS 2004): Proceedings*, vol. 110. IOS Press, 2004.

[41] M. Nawaz *et al.*, "An efficient deep learning approach to automatic glaucoma detection using optic disc and optic cup localization," *Sensors*, vol. 22, no. 2, hal. 434, 2022.

[42] T. Shyamalee dan D. Meedeniya, "CNN based fundus images classification for glaucoma identification," in *2022 2nd International Conference on Advanced Research in Computing (ICARC)*, 2022, hal. 200–205.