

DAFTAR PUSTAKA

- [1] Menteri Perhubungan Republik Indonesia, “Standar Spesifikasi Teknis Identitas Sarana Perkeretaapian,” 2016. https://djka.dephub.go.id/uploads/201908/PM_54_Tahun_2016.pdf (diakses pada Mar. 11, 2021).
- [2] Sargur N. Srihari, A. Shekhawat, and S. W. Lam, “Optical character recognition (OCR),” 2013. .
- [3] R. Sofani, “Sistem OCR,” no. Institut Teknologi Telkom, Bandung, 2009.
- [4] A. Zelinsky, *Learning OpenCV---Computer Vision with the OpenCV Library (Bradski, G.R. et al.; 2008)[On the Shelf]*, vol. 16, no. 3. 2009.
- [5] R. Smith, “An overview of the tesseract OCR engine,” in *Proceedings of the International Conference on Document Analysis and Recognition, ICDAR*, Sep. 2007, vol. 2, pp. 629–633, doi: 10.1109/ICDAR.2007.4376991.
- [6] R. W. Smith, “The Extraction and Recognition of Text from Multimedia Document Images,” 1987.
- [7] “Optical Character Recognition 73.” Accessed: Mar. 07, 2021. [Online]. Available: <http://code.google.com/p/tesseract-ocr>.
- [8] M. R. Kumaseh, L. Latumakulita, and N. Nainggolan, “SEGMENTASI CITRA DIGITAL IKAN MENGGUNAKAN METODE THRESHOLDING,” May 2013. Accessed: Mar. 21, 2021. [Online]. Available: <https://ejournal.unsrat.ac.id/index.php/JIS/article/view/2057>.
- [9] C. N. Santi, “Mengubah Citra Berwarna Menjadi Gray-Scale dan Citra biner,” *Teknol. Inf. Din.*, vol. 16, no. 1, pp. 14–19, 2011.
- [10] U. Roy and M. A. Alam, “Automated drug detection and location identification for visually impaired using image processing and voice commands.”
- [11] A. Sitompul, M. D. Sulistiyo, and B. Purnama, “Indonesian Vehicles Number Plates Recognition System Using Multi Layer Perceptron Neural Network and Connected Component Labelling,” *Int. J. Inf. Commun.*

Technol., vol. 1, no. 1, pp. 29–37, 2016, doi: 10.21108/ijoiict.2015.11.1.

- [12] “OpenCV: Smoothing Images.” https://docs.opencv.org/3.4/dd/d6a/tutorial_js_filtering.html (accessed May 06, 2021).
- [13] M. Salem, S. Al-Amri, N. V Kalyankar, and S. D. Khamitkar, “Deblurred Gaussian Blurred Images,” vol. 2, 2010, doi: 10.1155/2008/365021.
- [14] S. Yadav and A. Chugh, “Evaluation of Image Deblurring Techniques Charu jain,” 2016.
- [15] R. Navaneethakrishnan and A. Professors, “A Comparative Study and Analysis of Image Restoration Techniques Using Different Images Formats,” *Int. J. Adv. Res.*
- [16] S. A. Hojjatoleslami, M. R. N. Avanaki, and A. G. Podoleanu, “Image quality improvement in optical coherence tomography using Lucy-Richardson deconvolution algorithm,” *Appl. Opt.*, vol. 52, no. 23, pp. 5663–5670, Aug. 2013, doi: 10.1364/AO.52.005663.
- [17] Y. Liu, Y. Liang, G. Mu, and X. Zhu, “Deconvolution methods for image deblurring in optical coherence tomography,” *J. Opt. Soc. Am. A*, vol. 26, no. 1, p. 72, Jan. 2009, doi: 10.1364/josaa.26.000072.
- [18] M. D. Kulkarni, C. W. Thomas, and J. A. Izatt, “Image enhancement in optical coherence tomography using deconvolution,” *Electron. Lett.*, vol. 33, no. 16, pp. 1365–1367, 1997, doi: 10.1049/el:19970913.
- [19] T. S. Ralston, D. L. Marks, F. Kamalabadi, and S. A. Boppart, “Deconvolution methods for mitigation of transverse blurring in optical coherence tomography,” *IEEE Trans. Image Process.*, vol. 14, no. 9, pp. 1254–1264, Sep. 2005, doi: 10.1109/TIP.2005.852469.
- [20] J. L. Starck, E. Pantin, and F. Murtagh, “Deconvolution in Astronomy: A Review,” 2002.
- [21] U. Patel, “An Introduction to the Process of Optical Character Recognition,” 2013. Accessed: May 09, 2021. [Online]. Available: www.ijsr.net.

- [22] Ø. D. Trier, A. K. Jain, and T. Taxt, "Feature extraction methods for character recognition - A survey," *Pattern Recognit.*, vol. 29, no. 4, pp. 641–662, 1996, doi: 10.1016/0031-3203(95)00118-2.
- [23] S. Medhi, C. Ahmed, and R. Gayan, "A Study on Feature Extraction Techniques in Image Processing," 2016, Accessed: May 09, 2021. [Online]. Available: www.ijcseonline.org.
- [24] S. Suganya and P. G. Student, "Analysis of Feature Extraction of Optical Character detection in Image Processing Systems." Accessed: May 09, 2021. [Online]. Available: www.ijert.org.
- [25] G. Y. Tawde and J. M. Kundargi, "An Overview of Feature Extraction Techniques in OCR for Indian Scripts Focused on Offline Handwriting." Accessed: May 09, 2021. [Online]. Available: www.ijera.com.
- [26] A. Mohamad, U. Teknologi Malaysia Johor Bharu, M. Haswadi Hassan, M. Dewi Nasien, and M. Habibollah Haron, "A Review on Feature Extraction and Feature Selection for Handwritten Character Recognition," 2015. Accessed: May 09, 2021. [Online]. Available: www.ijacsa.thesai.org.
- [27] S. Divakaran, "Spectral Analysis of Projection Histogram for Enhancing Close matching character Recognition in Malayalam," *Int. J. Comput. Sci. Inf. Technol.*, vol. 4, no. 2, 2012, doi: 10.5121/ijcsit.2012.4212.
- [28] H. Kaur and A. Mirza, "Face Detection Using Haar Cascades Classifier," Mar. 2021, doi: 10.4108/eai.27-2-2020.2303218.