

DAFTAR PUSTAKA

- Acharya, Tinku. "Image Processing: Principles and Applications." *Journal of Electronic Imaging*, vol. 15, no. 3, 2006.
- Al-najjar, Y. Y. ..., and D. C. .. Soong. "Comparison of Image Quality Assessment: PSNR, HVS, SSIM, UIQI." *International Journal of Scientific & Engineering Research*, vol. 3, no. 8, 2012, pp. 1–5
- Chandel, Ruchika, and Gaurav Gupta. "Image Filtering Algorithms and Techniques: A Review." *International Journal of Advanced Research in Computer Science and Software Engineering*, vol. 3, no. 10, 2013, pp. 198 - 202.
- Easton, Roger L. *Fundamentals of Digital Image Processing*. no. November, 2010.
- Gonzalez, Rafael C. , and Richard Eugene Woods. "Digital Image Processing." *Nueva Jersey*, 2008.
- Inggi, Lory, et al. "Peningkatan Kualitas Citra Pada Sistem Visualisasi Pembuluh Darah Vena." *Seminar Nasional Fisika Jurusan Fisika*, vol. IV, 2015, pp. 27–32.
- Ingle, Prashant Devidas, and Parminder Kaur. "Adaptive Thresholding to Robust Image Binarization for Degraded Document Images." *Proceedings - 1st International Conference on Intelligent Systems and Information Management, ICISIM 2017*, vol. 2017–January, 2017, pp. 189–193.
- Krutsch, Robert, and David Tenorio. "Histogram Equalization." *Freescale Semiconductor Inc.*, 2011, pp 1-9.
- Kuhlman, Dave. *A Python Book: Beginning Python, Advanced Python, and Python Exercises*. 2009.
- Kumar, Tarun, and Karun Verma. "A Theory Based on Conversion of RGB Image to Gray Image." *International Journal of Computer Applications*, vol. 7, no.

2, 2010, pp. 7–10.

Marathe, Meeshawn, et al. “A Novel Wireless Vein Finder.” *Proceedings of International Conference on Circuits, Communication, Control and Computing, I4C 2014*, no. November, 2014, pp. 277–280.

Maulana, Ivan, et al. *Analisa Perbandingan Adaptif Median Filter Dan Median Filter Dalam Reduksi Noise Salt & Pepper*. Vol. 2, no. 2, 2016, pp. 157–166.

Nataliana, Decy, et al. “Sistem Monitoring Parkir Mobil Menggunakan Sensor Infrared Berbasis RASPBERRY PI.” *Elkomika*, vol. 2, no. 1, 2014, pp. 68–84.

Nimkar, Sayali, et al. “Contrast Enhancement and Brightness Preservation Using Multi-Decomposition Histogram Equalization.” *Signal & Image Processing : An International Journal*, vol. 4, no. 3, 2013, pp. 83–93.

Nishad, P. M., and R. Manicka Chezian. “Various Colour Spaces and Colour Space Conversion Algorithms.” *Journal of Global Research in Computer Science*, vol. 4, no. 1, 2013, pp. 44–48.

Pirdianto, Ade Pajar. *Pendeteksi Pembuluh Darah Berbasis Webcam*. 2015.

Raj, Gladston S. “Objective Quality Assessment of Image Enhancement Methods in Digital Mammography-a Comparative Study.” *Signal & Image Processing : An International Journal (SIPIJ)*, vol. 7, no. 4, 2016, pp. 1–13

Saefudin, Mohamad. *Sistem Keamanan Rumah Otomatis Dengan Teknologi Infra Merah*. Vol. 07, no. 1, 2008.

Wahyu pratama, Endro Yulianto, I. dewa gede hari wisama. “Vein Viewer.” *Jurusan Teknik Elektromedik Poltekes Surabaya*, 2016.

Wiyagi, Rama Okta, et al. “High Altitude Balloon Payload Design for Atmospheric Observations.” *Journal of Electrical Technology UMY, Vol. 1, No. 1*, vol. 1, no. 1, 2017, pp. 50–57.

Open dev team, "OpenCV Python Tutorials" <https://docs.opencv.org/3.0-beta/doc>

[/py_tutorials/py_tutorials.html](#) (diakses pada tanggal, 23 Juli 2018).

“PyQt5 Reference Guide” <http://pyqt.sourceforge.net/Docs/PyQt5/> diakses pada tanggal 24 Juli 2018).