

## DAFTAR PUSTAKA

- Bhonsle, Devanand, Vivek Chandra, and G. R. Sinha. "Medical Image Denoising Using Bilateral Filter." *International Journal of Image, Graphics and Signal Processing*, 2012: 36-43.
- bogotobogo.com. *MATLAB TUTORIAL : DIGITAL IMAGE PROCESSING 6 - SMOOTHING : LOW PASS FILTER*. n.d. [https://www.bogotobogo.com/Matlab/Matlab\\_Tutorial\\_Digital\\_Image\\_Processing\\_6\\_Filter\\_Smoothing\\_Low\\_Pass\\_special\\_filter2.php](https://www.bogotobogo.com/Matlab/Matlab_Tutorial_Digital_Image_Processing_6_Filter_Smoothing_Low_Pass_special_filter2.php) (accessed November 6, 2022).
- Daniel Sage at Biomedical Image Group, EPFL. *SNR*. July 30, 2017. <http://bigwww.epfl.ch/sage/soft/snr/> (accessed August 9, 2022).
- Fajrin, Hanifah R. "Perbandingan Metode Untuk Perbaikan Kualitas Citra Mammogram." *Simetris : Jurnal Teknik Mesin, Elektro dan Ilmu Komputer*, 2016: 657-664.
- Handoko, W. T., Eka Ardianto, and Edy Safriliyanto. "Analisis Dan Implementasi Image Denoising dengan Metode Normal Shrink sebagai Wavelet Thresholding Analysis." *Jurnal Teknologi Informasi DINAMIK*, 2011: 56-63.
- Harahap, Nurega. "Implementasi Metode Bilateral Filter Perbaikan Kualitas Citra RGB." *Journal od Computer System and Informatics (JoSYC)*, 2020: 117-125.
- Hartono, Hendrie. "Kinerja Kamera Digital Refleksi Lensa Tunggal dengan Sistem Four Thirds." *Humaniora*, 2011: 795-802.
- He, Kaiming, Jian Sun, and Xiaoou Tang. "Guided Image Filtering." *European Geriatric Medicine*, 2017: 1-14.
- Heryana, Nono, and Rini Mayasari. "Implementasi Noise Removal Menggunakan Wiener Filter untuk Perbaikan Citra Digital." *UNSIKA Syntax Jurnal Informatika*, 2016: 159-164.
- Kareem, Hana' H., Rajaa H. A. Ali, and Ghaidaa A. Hafedh Jaber. "Noise Removed by Processing the Lightness and Chromatic Components Basic on YCbCr Color Space." *Journal of Babylon University*, 2016: 2332-2345.
- Kementrian Komunikasi dan Informatika Republik Indonesia. *Kominfo : Pengguna Internet di Indonesia 63 Juta Orang*. November 7, 2013. [https://www.kominfo.go.id/index.php/content/detail/3415/Kominfo+%3A+Pengguna+Internet+di+Indonesia+63+Juta+Orang/0/berita\\_satker](https://www.kominfo.go.id/index.php/content/detail/3415/Kominfo+%3A+Pengguna+Internet+di+Indonesia+63+Juta+Orang/0/berita_satker) (accessed August 30, 2022).
- KeyCDN. *Lossy vs Lossless Compression*. November 21, 2018. <https://www.keycdn.com/support/lossy-vs-lossless> (accessed September 29, 2022).

- Kumar, Suresh, Papendra Kumar, Manoj Gupta, and Ashok Kumar Nagawat. "Performance Comparison of Median and Wiener Filter in Image Denoising." *International Journal of Computer Applications*, 2010: 27-31.
- Pixels. *Pengertian Noise Foto Pada Kamera Digital*. March 24, 2021. <https://www.pixel.web.id/pengertian-noise-foto/> (accessed September 1, 2022).
- Pramita, Mona. "Implementasi Metode Bilateral Filter Untuk Mengurangi Derau Pada Citra Magnetic Resonance Imaging (MRI)." *Jurnal Informasi dan Teknologi Ilmiah (INTI)*, 2020: 259-263.
- Prathama, Wayan Adithya, and I Gede Arta Wibawa. "Noise Qualification in Bali Palm Leaf Image with Gaussian Filter Method." *Jurnal Elektronik Ilmu Komputer Udayana*, 2020: 301-304.
- Ren, Ruyong, Zhiqing Guo, Zhenhong Jia, Jie Yang, Nikola K. Kasabov, and Chuanxi Li. "Speckle noise Removal in image-based Detection of Refractive index changes in porous Silicon Microarrays." *Scientific Reports*, 2019: 1-14.
- Sajati, Haruno. "The Effect of Peak Signal to Noise Ratio (PSNR) Values on Object Detection Accuracy in Viola Jones Method." *SENATIK*, 2018: 167-174.
- Sampoerna University. *Pengertian Distribusi Normal, Parameter dan Aturan Empiris*. April 21, 2022. <https://www.sampoernauniversity.ac.id/id/tabel-distribusi-normal/> (accessed October 29, 2022).
- Sari, Shinta Nur Desmia, and Abdul Fadlil. "Sistem Identifikasi Citra Jahe (*Zingiber officinale*) Menggunakan Metode Jarak Czekanowski." *Jurnal Sarjana Teknik Informatika*, 2014: 1104-1113.
- Saselah, Gybert, Winsy Weku, and Luther Latumakulita. "Perbaikan Citra Digital dengan Menggunakan Filtering Technique dan Similarity Measurement." *d'CARTESIAN*, 2013: 1-9.
- Selami, Ameen Mohemmed Abd-alsalam, and Ahmed Freidoon Fadhil. "A Study of the Effects of Gaussian Noise on Image Features." *Kirkuk University Journal-Scientific Studies (KUJSS)*, 2016: 152-169.
- Simangunsong, Pandi B. N. "Reduksi Noise Salt And Pepper Pada Citra Digital Menggunakan Metode ArithMatic Mean Filter." *Jurnal Teknik Informatika Unika St. Thomas (JTIUST)*, 2017: 60 - 63.
- Sucaet, Yves, and Wim Waelput. "Image Analysis." *SpringerBriefs in Computer Science*, 2014: 43-55.
- Swain, Anisha. *Noise in Digital Image Processing*. August 28, 2018. <https://medium.com/image-vision/noise-in-digital-image-processing-55357c9fab71> (accessed October 11, 2022).
- Thakur, Kirti V., Omkar H. Damodare, and Ashok M. Sapkal. "Poisson Noise Reducing Bilateral Filter." *Procedia Computer Science*, 2016: 861-865.

- Wedianto, Andre, Herlina Latipa Sari, and Yanolada Suzantri H. "ANALISA PERBANDINGAN METODE FILTER GAUSSIAN, MEAN DAN MEDIAN TERHADAP REDUKSI NOISE." *Jurnal Media Infotama*, 2016: 21-30.
- Weiss, Ben. "Fast median and bilateral filtering." *ACM Transactions on Graphics*, 2006: 519-526.
- Wibowo, Ari, Happy Yugo Prasetya, and Andri Alberta Prathama. "Analisis Korelasi Warna Terhadap Aperture, ISO dan Shutter Speed (Exposure Triangle) Kamera Digital Single Lens Reflex." *Jurnal Integrasi*, 2015: 130-135.

