DAFTAR PUSTAKA

A'yun, K., 2018, Optimisasi Sistem Fuzzy pada Diagnosis Kanker Payudara Menggunakan Citra Mammogram yang Diimplementasikan dengan Graphical User Interface (GUI), *Skripsi*, Matematika UNY, Yogyakarta.

Ahmed A.S, 2018, Comparative Study Among Sobel, Prewitt and Canny Edge Detection Operators Used in Image Processing, *Journal of Theoritical and Applied Information Technolog (JATIT)*, Vol. 96, No. 19, hal 6517-6525.

Bankman, I.H. (Ed), 2009, *Handbook of Medical Image Processing and Analysis*, Academic Press, San Diego.

Basyid, F. dan Adi, K.,2014, Segmentasi Citra Medis untuk Pengenalan Objek Kanker Menggunakan Metode Active Contour, *Youngster Physics Journal*, Vol. 3, No.3, hal. 209-216.

Dance. D.R., Christofides, S., Maidment, A.D.A, McLean, I.D, Ng, K.H., 2014, *Diagnostic Radiology Physics: A Handbook for Teacher and Student*, IAEA Publishing, Austria.

Dougherty, G., 2009, *Digital Imge Processing for Medical Applications*, Cambridge University Press, United States of America.

Fadillah, N. dan Gunawan, C. R., 2019, Segmentasi Citra CT Scan Paru-Paru Dengan Menggunakan Metode Active Contour, *JURIKOM (Jurnal Riset Komputer)*, Vol 6, No 2, hal. 126-132.

Gonzalez, R, C. dan Woods, R.E., 2018, *Digital Image Processing.4th edition*, Prentice Hall, New Jersey.

Kadir, A. dan Susanto, A., 2013, *Teori dan Aplikasi Pengolahan Citra*, ANDI, Yogyakarta.

Kementerian Kesehatan Republik Indonesia, 2017, Kanker Paru, *Pedoman Nasional Pelayanan Kedokteran* .

Kenjharayoobchandio dan Yasarayaz, 2018, Fuzzy Logic Based Digital Image Edge Detection, *International Journal of Electrical, Electronics and Data Communikrishnancation*, Vol.6, No.2, hal. 18-22.

Kusumadewi, S., 2002. *Analisis dan Desain Sitem Fuzzy Menggunakan Toolbox MATLAB.* Graha Ilmu, Yogyakarta.

Lubis, I.D., 2020, *Ringkasan Dasar-Dasar Anatomi Umum Tubuh Manusia (General Anatomy)*, Umsu Press, Medan.

Mathworks, 2021, *Image Processing Toolbox User'Guide*, The Mathworks Inc, United States.

Mayles, P., Nahum, A., Rosenwald, J.C., 2007, *Handbook of Radiotherapy Physics*, Taylor & Francis Group, London.

Munir, Rinaldi, 2004, Pengolahan Citra Digital dengan Pendekatan Algoritmik, *Informatika Bandung*, Bandung.

Podgorsak, E.B., 2005, *Radiation Oncology Physics: A Handbook for Teacher and Students,* IAEA, Vienna.

Poobathy, D. dan Chezian, R.M., 2014, Edge Detection Operators: Peak Signal to Noise Ratio Based Comparison, *I.J. Image, Graphics and Signal Processing*, Vol.6, No.10, hal. 55-61.

Pradeep, N., Hosallli, G. Sreepathi, B., Karibasappa, K., 2012, Feature Extraction of Mammograms, *International Journal of Bioinformatics Research*, Vol 4, No. 1, hal 241-244.

Saif, J.A.M., Hammad, M.H., dan Alqubati I.A.A., 2016, Gradien Based Image Edge Detection, *IACSIT International Journal of Enginering and Technology*, Vol.8, No.3, hal 153-156.

Setiawan, A. Yanto, B. Yasdomi,K., 2018, *Logika Fuzzy dengan MATLAB*, Jayapangus Press, Denpasar.

Solomon, C., Breckon, T., 2011, *Fundamentals of Digital Image Processing-A Practical Approach with Examples in MATLAB*, Wiley-Blackwell, Oxford, UK.

Sulistiyanti, S.R, Setyawan, F.A., Komarudin,M., 2016, *Pengolahan Citra Dasar dan Contoh Penerapannya*, Teknosain, Yogyakarta.

Teunsuska, 2009, *Modul Matlab-Praktikum Pengolahan Sinyal Digital*, ITS, Surabaya.

The Global Cancer Observatory, 2020, Cancer Incident in Indonesia, *International Agency for Research on Cancer*.

Wang, L., 1997, *A Course in Fuzzy System and Control*. Prentice-Hall International. United States of America.

Wijanarto, Sutoyo, T., Mulyantono, E. Suhartono, V. dan Nurhayati, O.D., 2009, *Teori Pengolahan Citra Digital*, ANDI, Yogyakarta.

Harns, D., 2014, CT Simulation Equipment Features, *https://info.blockimaging.com/ct-simulation-equipment-features*, diakses 1 April 2022.

Pratama, B.Y., 2007, Pendeteksian Tepi Pengolahan Citra Digital, *Ilmu Komputer*, *https://ilmukomputer.org/wp-content/uploads/2014/02/Batra-Deteksi-Tepi-PCD.pdf*., diakses pada tanggal 1 April 2022.