

DAFTAR PUSTAKA

- [1] D. Rahmada and Y. Rahayu , "SIMULASI ANTENA MIKROSTRIP D-SHAPED DENGAN PENCATUAN MICROSTRIP LINE UNTUK APLIKASI WIRELESS BODY AREA NETWORK (WBAN) PADA FREKUENSI 2.4 GHZ," *Jom FTEKNIK* , vol. 3, no. 2, pp. 1-9, 2016.
- [2] R. I. I. PURNAMA, "ANTENA MIKROSTRIP BAHAN TEKSTIL DENGAN PATCH LOGO UNIVERSITAS TELKOM FREKUENSI 2,4 GHZ UNTUK KOMUNIKASI WBAN," *e-Proceeding of Engineering*, vol. 1, no. 2, pp. 1-10, 2022.
- [3] V. Wahane and . D. P. V. Ingole, "A Survey: Wireless Body Area Network for Health Monitoring," *American Scientific Research Journal for Engineering, Technology, and Sciences (ASRJETS)*, vol. 1, no. 31, pp. 287-300, 2017.
- [4] D. Almira, B. S. Nugroho and L. O. Nur, "ANTENA WEARABLE PATCH SIRKULAR UNTUK MONITORING KESEHATAN," *e-Proceeding of Engineering*, vol. 8, no. 2, pp. 1295 - 1302, 2021.
- [5] N. . T. Susyanto, T. Yunita and L. O. Nur, "ANTENA MIKROSTRIP BAHAN TEKSTIL FREKUENSI 2,45 GHz UNTUK APLIKASI TELEMEDIS," *e-Proceeding of Engineering*, vol. 5, no. 3, pp. 4589 - 4596, 2018.
- [6] D. R. Amran, "PERANCANGAN DAN REALISASI ANTENA TEKSTIL UNTUK APLIKASI GPS PADA PEKERJA TAMBANG PADA FREKUENSI 1.575 GHZ," *e-Proceeding of Engineering*, vol. 2, no. 1, pp. 1 - 10, 2021.
- [7] C. A. Balanis, *ANTENNA THEORY ANALYSIS AND DESIGN*, New Jersey: John Wiley & Sons, Inc., 2005.
- [8] D. R. Mishra, "An Overview of Microstrip Antenna," *HCTL Open International Journal of Technology Innovations and Research (IJTIR)* , vol. 21, no. 2, pp. 1 - 17, 2016.

- [9] P. M. Potey and K. Tuckley , "Design of Wearable Textile Antenna with Various Substrate and Investigation on Fabric Selection," *International Conference on Microwave and Photonics (ICMAP 2018)*, vol. 2, no. 1, pp. 1 - 2, 2018.
- [10] M. Kaffa, M. Sudjai and . B. S. Nugroho, "UWB Antenna Optimization Using Linear Regression for Wireless Capsule Endoscopy Application in WBAN," *ICONISTECH*, vol. 1, no. 1, pp. 1 - 11, 2019.
- [11] M. M. Khan, . M. A. Rahman, M. . A. Talha and T. Mithila, "Wearable Antenna for Power Efficient On-Body and Off-Body Communications," *Journal of Electromagnetic Analysis and Applications*, vol. 6, no. 1, pp. 238-243, 2014.
- [12] J. G. Joshi and S. S. Pattnaik , "Polyester Based Wearable Microstrip Patch Antenna," *Jurnal International*, vol. 1, no. 1, pp. 1-2, 2021.
- [13] A. H. Rambe, . M. L. Asri, . S. Suherman and . R. Harahap, "Design and simulation of rectangular patch microstrip antenna with inset feed for S-band application," *IOP Conf. Series: Materials Science and Engineering*, vol. 3, no. 3, pp. 1-6, 2021.
- [14] N. Olivia , E. and . H. Wijanto, "PERANCANGAN DAN REALISASI ANTENA MIKROSTRIP CIRCULAR PATCH 5,8 GHZ UNTUK DOWNLINK DATA ADS-B," *e-Proceeding of Engineering*, vol. 8, no. 5, pp. 5351-5358, 2021.
- [15] D. A. Puspitasari, L. O. Nur and H. H. Ryanu, "Perancangan Dan Realisasi Antena Microstrip Patch Circular Menggunakan Slot H Untuk Aplikasi Wifi," *e-Proceeding of Engineering*, vol. 8, no. 6, pp. 3555-3559, 2022.
- [16] N. H. Sulaiman, . N. A. Samsuri, M. K. A. Rahim, M. Inam, F. . C. Seman and N. Othman, "Phantom Development for In-Vitro Measurements of MICS Band Telemetry Antenna," *Conference Paper*, vol. 1, no. 1, pp. 1-6, 2019.
- [17] R. Augustine, "Electromagnetic modelling of human tissues and its application on the interaction between antenna and human body in the BAN context," *Thesis*, pp. 1-186, 2019.