

## DAFTAR PUSTAKA

- [1] A. Mahdi Bin Baraka St and M. Biagtan, “25TH Conference of the Union Middle East Region Union Regional Conferences 2005 23RD Conference of the Union Eastern Region Awards of the International Union Against Tuberculosis and Lung Disease.” [Online]. Available: [www.smnyct.org.mx](http://www.smnyct.org.mx)
- [2] S. Ravimohan, H. Kornfeld, D. Weissman, and G. P. Bisson, “Tuberculosis and lung damage: from epidemiology to pathophysiology”, doi: 10.1183/16000617.0077.
- [3] P. Apriadi Siregar, Y. Khairina Ashar, R. Ria Armayani Hasibuan, F. Nasution, F. Hayati, and N. Susanti, “Improvement of Knowledge and Attitudes on Tuberculosis Patients with Poster Calendar and Leaflet Article Info,” *J Health Educ*, vol. 6, no. 1, pp. 39–46, 2021, doi: 10.15294/jhe.
- [4] T. Dewi Kristini, R. Hamidah, F. Kesehatan Masyarakat, U. Muhammadiyah Semarang, and D. Kesehatan Provinsi Jawa Tengah, “Potensi Penularan Tuberculosis Paru pada Anggota Keluarga Penderita.” [Online]. Available: <http://jurnal.unimus.ac.id/index.php/jkmi>,

- [5] R. Stevany, Y. Faturrahman, A. Setiyono, J. Kesehatan, M. Fakultas, and I. Kesehatan, “ANALISIS FAKTOR RISIKO KEJADIAN TUBERKULOSIS DI WILAYAH KERJA PUSKESMAS KELURAHAN CIPINANG BESAR UTARA KOTA ADMINISTRASI JAKARTA TIMUR,” 2021.
- [6] A. N. A. Merzistya, M. S. Adi, D. Sutningsih, and S. R. Rahayu, “THE QUALITY OF TUBERCULOSIS SERVICES IN PATIENTS’ PERSPECTIVES: A LITERATURE REVIEW,” *Jurnal Administrasi Kesehatan Indonesia*, vol. 9, no. 1, p. 67, Jun. 2021, doi: 10.20473/jaki.v9i1.2021.67-81.
- [7] A. Nurjannah *et al.*, “Determinan Sosial Tuberculosis di Indonesia,” *JPPKMI*, vol. 3, no. 1, pp. 65–76, 2022, doi: 10.15294/jppkmi.
- [8] K. Wu, D. Tonini, S. Liang, R. Saha, V. K. Chugh, and J. P. Wang, “Giant Magnetoresistance Biosensors in Biomedical Applications,” *ACS Applied Materials and Interfaces*, vol. 14, no. 8. American Chemical Society, pp. 9945–9969, Mar. 02, 2022. doi: 10.1021/acsami.1c20141.
- [9] Institute of Electrical and Electronics Engineers and IEEE Sensors Council, *Micro-radar Wearable Respiration Monitor*.

- [10] S. Abdulatif, F. Aziz, P. Altiner, B. Kleiner, and U. Schneider, "Power-Based Real-Time Respiration Monitoring Using FMCW Radar," Nov. 2017, [Online]. Available: <http://arxiv.org/abs/1711.09198>
- [11] *2020 IEEE International Conference on Automatic Control and Intelligent Systems (I2CACIS)*. IEEE, 2020.
- [12] Raden Duta Ikrar Abadi, E. Yulianto, T. Triwiyanto, S. Kumar Gupta, and V. Abdullayev, "Measurement of Vital Signs Respiratory Rate Based on Non Contact Techniques Using Thermal Camera & Web Camera with Facial Recognition," *Journal of Electronics, Electromedical Engineering, and Medical Informatics*, vol. 4, no. 2, pp. 70–76, Apr. 2022, doi: 10.35882/jeeemi.v4i2.3.
- [13] A. Zumla *et al.*, "World Tuberculosis Day 2021 Theme — 'The Clock is Ticking' — and the world is running out of time to deliver the United Nations General Assembly commitments to End TB due to the COVID-19 pandemic," *International Journal of Infectious Diseases*, vol. 113. Elsevier B.V., pp. S1–S6, Dec. 01, 2021. doi: 10.1016/j.ijid.2021.03.046.
- [14] N. Aja, H. Rahman, P. Studi Kesehatan Masyarakat, F. Ilmu Kesehatan, and U. K. Muhammadiyah Maluku Utara Jl, "Penularan Tuberkulosis Paru dalam Anggota Keluarga

- di Wilayah Kerja Puskesmas Siko Kota Ternate.”  
 [Online]. Available:  
<https://jurnal.umj.ac.id/index.php/JKK>
- [15] S. Pun, “How Radar Technology Changed the Course of the World after World War II-Science and Technology,” 2021.
- [16] B. Isa Bakare, M. Ajaegbu, B. Bakare, M. Ajaegbu, and V. Idigo, “A Comprehensive Review of Radar System Technology Evaluation and Analysis of Electromagnetic Field Strength in Port-Harcourt and its Environs due to Radio Rivers Transmitter View project Telecommunication Development in Nigeria View project A Comprehensive Review of Radar System Technology,” 2022. [Online]. Available: [www.questjournals.org](http://www.questjournals.org)
- [17] C. Gouveia, D. Malafaia, J. N. Vieira, and P. Pinho, “Bio-Radar Performance Evaluation for Different Antenna Designs,” 2018.
- [18] C. Gouveia, J. Vieira, and P. Pinho, “A review on methods for random motion detection and compensation in bio-radar systems,” *Sensors (Switzerland)*, vol. 19, no. 3. MDPI AG, Feb. 01, 2019. doi: 10.3390/s19030604.