

DAFTAR PUSTAKA

- [1] S. Hastuti, J. D. Widodo, P. Studi Manajemen Produksi Siaran, S. Tinggi Multi Media Yogyakarta Jl Magelang NoKM, and D. I. Yogyakarta, "STRATEGI PRODUSER MELALUI METODE SCAMPER DALAM PRODUKSI PROGRAM BUDAYA DI RADIO SEMERU FM LUMAJANG", [Online]. Available: <https://jurnal.yudharta.ac.id/v2/index.php/HERITAGE>
- [2] A. Tianto, D. Darlis, and S. Hadiyoso, "PERANCANGAN DAN IMPLEMENTASI ALAT PENERIMA INFORMASI RADIO MENGGUNAKAN MIKROKONTROLER DAN RDS DENGAN SISTEM ALARM DESIGN AND IMPLEMENTATION RECEIVER RADIO INFORMATION DEVICE USING MICROCONTROLLER AND RDS WITH ALARM SYSTEM."
- [3] A. Mustofa, S. Kusmaryanto, R. Ambarwati, and B. Dwika Nanda, "Transmitter Gelombang Frekuensi Radio (RF) FM Berbasis Raspberry Pi," *Jurnal FORTECH*, vol. 3, no. 2, pp. 85–92, Jan. 2023, doi: 10.56795/fortech.v3i2.105.
- [4] Pngtree, "Desain Radio Retro Dalam Rendering 3d Latar Belakang," 18 Juli 2023. Accessed: Jul. 24, 2025. [Online]. Available: https://id.pngtree.com/freebackground/retro-radio-design-in-3d-rendering_8835791.html
- [5] Ratih Siti Aminah, "radio komunitas jurnal," *Jurnal Universitas Pakuan*, vol. Vol. 1, pp. 60–71, 2016.
- [6] Raspberry Pi, "Buy a Raspberry Pi 3 Model B+ – Raspberry Pi," Raspberry Pi 3 Model B+. Accessed: Feb. 10, 2025. [Online]. Available: <https://www.raspberrypi.com/products/raspberry-pi-3-model-b-plus/>
- [7] F. Humani, K. Adi, D. Catur, and E. Widodo, "APLIKASI PENGOLAHAN CITRA PADA RASPBERRY PI UNTUK MEMBEDAKAN BENDA BERDASARKAN WARNA DAN BENTUK," 2016.
- [8] "633-FMRDS-Monitor-Receiver-front.jpg (4315×1721)," Inovonics 633 FM/RDS Monitor Receiver. Accessed: Feb. 10, 2025. [Online]. Available: <https://i0.wp.com/bext.com/wp-content/uploads/2016/05/633-FMRDS-Monitor-Receiver-front.jpg?ssl=1>
- [9] E. Fernandes, B. Crispo, and M. Conti, "FM 99.9, radio virus: Exploiting FM radio broadcasts for malware deployment," *IEEE Transactions on Information Forensics and Security*, vol. 8, no. 6, pp. 1027–1037, 2013, doi: 10.1109/TIFS.2013.2259818.

- [10] S. Kalbu Balilayaran, D. Darlis, D. Andi Nurmantris, and I. Artikel, "Implementasi FM Transmitter Di FPGA Untuk Radio Komunitas Fakultas Ilmu Terapan," *Jurnal Ilmiah Setrum Article In Press*, vol. 9, no. 2, pp. 12–22, 2020.
- [11] Rfb. ozbark, "Radio Data System (RDS) - Radio, Print, and Online / General Radio and Digital - Media Spy," Media Spy. Accessed: Feb. 10, 2025. [Online]. Available: <https://forums.mediaspy.org/t/radio-data-system-rds/237/1112?page=56>
- [12] A. Hanif, A. Hariyadi, P. Studi Jaringan Telekomunikasi Digital, P. Studi Teknik Telekomunikasi Jurusan Teknik Elektro, and P. Negeri Malang, "Rancang Bangun FM Transmitter Dengan Metode Spread Spectrum Signal Berbasis Raspberry Pi," 2021.
- [13] B. Murtianta, "Pemancar dan Penerima FM," 2017.
- [14] "Streaming Audio Advertising: Discover and Reach Audiences Anywhere," Streaming Audio Advertising: Discover and Reach Audiences Anywhere. Accessed: Feb. 10, 2025. [Online]. Available: <https://www.strategus.com/blog/streaming-audio-advertising-discover-and-reach-audiences-anywhere>
- [15] Suherman and Narmianti, "Jurnal Ilmiah Sistem Informasi dan Teknik Informatika," 2022.
- [16] Christophe Jacquet, "FM-RDS transmitter using the Raspberry Pi," 2014. Accessed: Jul. 24, 2025. [Online]. Available: https://github.com/ChristopheJacquet/PiFmRds/blob/master/doc/vfd_display.jpg
- [17] Christophe Jacquet, "PiFmRds," 2014. Accessed: Jul. 24, 2025. [Online]. Available: <https://github.com/ChristopheJacquet/PiFmRds>
- [18] Markondej, "Raspberry pi as Transmitter FM," 2015.
- [19] Markondej, "Fm Transmitter," 2015. Accessed: Jul. 24, 2025. [Online]. Available: https://github.com/markondej/fm_transmitter
- [20] radioamatoripeligni, "SDRSharp software sdr RTL2832U dongle i6ibe SDRSHARP." Accessed: Jul. 25, 2025. [Online]. Available: <http://www.radioamatoripeligni.it/i6ibe/hdsdr/sdrsharp/sdrsharp.htm>
- [21] * Rahma, K. Nadia, I. Gede, and P. Astawa, "Proceeding Seminar Nasional Politeknik Negeri Lhokseumawe Implementasi Receiver Sistem Komunikasi Radio FM menggunakan RTL-SDR".

- [22] I. H. Palendeng, J. O. Wuwung, E. K. Allo, and B. S. Narasiang, "Rancang Bangun Sistem Audio Nirkabel Menggunakan Gelombang Radio FM," 2012.
- [23] onnocenter.or.id, "WSPR: RaspberryPi," 2 Mei 2016.