

DAFTAR PUSTAKA

- [1] Denny Dermawan, Paulus Setiawan, Wahyudin Wahyudin, Diah Suwarti Widyastuti, “Rancang Bangun Receiver Automatic Dependent Surveillance Broadcast (ADS-B) Menggunakan RTL-SDR R820T2 Flight Aware” Mercubuana., Vol. 14. No. 03, September 2023: 156-165,[Online]. Available: <https://publikasi.mercubuana.ac.id/index.php/jte>
- [2] Muhammad Zaky, Nina Hendrarini, Mochammad Fahru Rizal, “Implementasi Rtl-Sdr Untuk Pemantauan Lalu Lintas Pesawat Menggunakan Ads-B” Telkom Univ., Vol.9, No.6 Desember 2023 : 3031, [Online] Availabe : <https://repository.telkomuniversity.ac.id/pustaka/200664/implementasi-rtl-sdr-untuk-pemantauan-lalu-lintas-pesawat-menggunakan-ads-b.html>
- [3] Songyin Tan, Hongping Pu, “Receiving ADS-B Signals on Embedded Linux using RTL-SDR: A Practical Guide” Sichuan University of Science & Engineering 5 November 2023, Available: <https://doi.org/10.54097/fcis.v5i3.14059>
- [4] Raissa Rahma Susianto, Nilla Rachmaningrum, Hendy Briantoro, “Perancangan Transmitter dan Receiver Automatic Identification System (AIS) pada Software Defined Radio (SDR)” Seminar Santika 05 September 2024, Available: <https://santika.upnjatim.ac.id/submissions/index.php/santika/article/view/499>
- [5] Leila Nahiri, Habib Idmouida, Badr Oumimoun, Adnane Addaim, Khalid Minaoui, Zouhair Guennoun, “Development of a Terrestrial-Based ADS-B Receiver Using a Novel Software Defined Radio Platform” EasyChair 23 Januari 2023, Available: <https://easychair.org/publications/preprint/KNbx>

- [6] Abdul Azzam Ajhari, Juliadi Satyo Pramudito, Jonatan Reky Tasyam, "Rancangan Aplikasi Ads-B Pada Uav Dan Drone Komersil Dengan Raspberry Pi 3b" Seminar Nasional Riset Dan Inovasi Teknologi 14 Januari 2021, Available: <https://proceeding.unindra.ac.id/index.php/semnasristek/article/view/4787>
- [7] Dewanto, Y., Tamba, J. M., Haryati, M., & Yulianti, B. (n.d.). "Perancangan sistem implementasi ADS-B pada kendaraan roda empat." Jurnal Sistem Informasi Universitas Suryadarma, 3 Januari 2023, Available: <https://journal.universitassuryadarma.ac.id/index.php/jsi/article/view/1005>
- [8] Anwar, S., Usman, Saputra, E., Harahap, N., & Mattew, J. J." Analisa perbaikan pada ground station (GS) receiver automatic dependent surveillance broadcast (ADS-B) Matak di Jakarta Air Traffic Service Center (JATSC)" Jurnal Review Pendidikan dan Pengajaran, 20 Juni 2024, Available: <https://journal.universitaspahlawan.ac.id/index.php/jrpp/article/download/29944/20304>
- [9] Fahmi, R. R., & Amir, E. "Peninjauan ulang penggunaan ADS-B terhadap pelayanan lalu lintas penerbangan di Perum LPPNPI Cabang Medan." Jurnal PPI Curug 18 September 2023 Available: <https://journal.ppicurug.ac.id/index.php/aboj/article/view/815>
- [10] Sun, J." *The 1090 megahertz riddle: A guide to decoding mode S and ADS-B signals* (2nd ed.)." TU Delft OPEN Publishing, 10 Mei 2021 Available : <https://research.tudelft.nl/en/publications/the-1090-megahertz-riddle-a-guide-to-decoding-mode-s-and-ads-b-si>
- [11] Eichstaedt, F. "Implementation and characterization of a GNUradio multi-channel ADS-B receiver for space-based SDR application", Master's thesis, Universität Bremen. 10 December 2021 Available : <https://elib.dlr.de/186399/>

- [12] Stroman, S.” *Automatic dependent surveillance broadcast (ADS-B) security mitigation through multilateration*” UNF Digital Commons December 2021 Available : <https://digitalcommons.unf.edu/cgi/viewcontent.cgi?article=2170&context=etd>
- [13] Reiza Pratama and Nurul Fadilah, “*Implementation of ADS-B receiver using software define radio (SDR)*,” AIP conference proceedings, vol. 2366, pp. 060017–060017, Jan. 2021 Availaibe: <https://doi.org/10.1063/5.0063232>.
- [14] J. Budroweit, F. Eichstaedt and T. Delovski, "Aircraft Surveillance From Space: The Future of Air Traffic Control?: Space-Based ADS-B, Status, Challenges and Opportunities," IEEE Microwave Magazine, vol. 25, no. 12, pp. 68-76, Dec. 2024, Available: <https://doi.org/10.1109/MMM.2024.3443754>
- [15] Zeghum Abbas Abbasi, Subhana Chana, Ahsan Ali, Irfan Ali, and Shahabuddin, “Automatic Dependent Surveillance-Broadcast (Ads-B) Receiver Using Raspberry Pi,” Journal of Aeronautics & Aerospace Engineering, vol. 10, no. 12, pp. 1–5, Mar. 2022, available: <https://doi.org/10.35248/2168-9792.22.11.284>.