DAFTAR PUSTAKA

[1] S. Lameri, F. Lombardi, P. Bestagini, M. Lualdi, and S. Tubaro, "Landmine detection from gpr data using convolutional neural networks," in *2017 25th European Signal Processing Conference (EUSIPCO)*. IEEE, 2017, pp. 508–512.

[2] D. J. Daniels, "A review of gpr for landmine detection," *Sensing and Imaging*, vol. 7, no. 3, p. 90, 2006.

[3] J. MacDonald, J. Lockwood, J. McFee, T. Altshuler, and T. Broach, "Alternatives for landmine detection," RAND CORP SANTA MONICA CA, Tech. Rep., 2003.

[4] C. Gooneratne, S. Mukhopahyay, and G. S. Gupta, "A review of sensing technologies for landmine detection: Unmanned vehicle based approach," in *2nd International Conference on Autonomous Robots and Agents*. Citeseer, 2004, pp. 401–407.

[5] H. M. Jol, *Ground penetrating radar theory and applications*. elsevier, 2008.

[6] F. Lombardi, H. D. Griffiths, and M. Lualdi, "Sparse ground penetrating radar acquisition: implication for buried landmine localization and reconstruction," *IEEE Geoscience and Remote Sensing Letters*, vol. 16, no. 3, pp. 362–366, 2018.

[7] B. Y. Tang and W. D. Swari, "Karakterisasi struktur bawah permukaan tanah pekebunan pada kebun contoh politani kupang menggunakan metode georadar," *JURNAL GEOCELEBES*, vol. 2, no. 2, pp. 70–77, 2018.

[8] A. Yarovoy and M. Harry, "Landmine and unexploded ordnance detection and classification with ground penetrating radar," *Ground Penetrating Radar Theory and Applications*, pp. 445–478, 2009.

[9] M. Sato, "Principles of mine detection by ground-penetrating radar," in *Antipersonnel landmine detection for humanitarian demining*. Springer, 2009, pp. 19–26.

[10] M. S. KAFI, "Analisa kondisi bawah permukaan tanggul lumpur sidoarjo menggunakan metode ground penetrating radar (gpr) pada titik p76-77, p78-79, p79-83," Ph.D. dissertation, Institut Teknologi Sepuluh Nopember, 2016.

[11] R. Bloemenkamp and E. Slob, "The effect of the elevation of gpr antennas on data quality," in *Proceedings of the 2nd International Workshop onAdvanced Ground Penetrating Radar, 2003.* IEEE, 2003, pp. 201–206.

[12] E. Ali, A. Pramudita, and D. Arseno, "Concrete thickness measurement model for gpr," in *2019 IEEE Conference on Antenna Measurements & Applications (CAMA).* IEEE, 2019, pp. 125–128.

[13] D. J. Daniels, "Ground penetrating radar," *Encyclopedia of RF and microwave engineering*, 2005.

[14] M. F. Iskander, *Electromagnetic fields and waves.* Prentice Hall, 1992.

[15] N. Shoaib, *Vector network analyzer (VNA) measurements and uncertainty assessment.* Springer, 2017.

[16] J. Burki, T. Ali, and S. Arshad, "Vector network analyzer (vna) based synthetic aperture radar (sar) imaging," in *INMIC.* IEEE, 2013, pp. 207–212.

[17] R. Keeley, "Understanding landmines and mine action," *Mines Action Canada*, 2003.

[18] H. Kasban, O. Zahran, S. M. Elaraby, M. El-Kordy, and F. E. Abd El-Samie, "A comparative study of landmine detection techniques," *Sensing and Imaging: An International Journal*, vol. 11, no. 3, pp. 89–112, 2010.

[19] F. Abujarad, "Ground penetrating radar signal processing for landmine detection," 2007.

[20] O. L. L. Tellez and B. Scheers, "Ground-penetrating radar for close-in mine detection," in *Mine Action, The Research Experience of the Royal Military Academy of Belgium*. IntechOpen, 2017.