

## DAFTAR PUSTAKA

- [1] W. Nuswantoro, “ANALISIS JENIS KERUSAKAN PADA BANGUNAN PERUMAHAN,” vol. 11, pp. 1–14, 2010.
- [2] W. A. K. P. Saryono, Warsinah, Atikah Proverawati, “DETEKSI KALSIUM MELALUI PEMERIKSAAN KEPADATAN TULANG PADA LANSIA DI DESA LINGGASARI, SEBAGAI UPAYA ALIH TEKNOLOGI DAN PENINGKATAN PENGETAHUAN KADER KESEHATAN MENUJU DESA MANDIRI KESEHATAN,” no. November, pp. 641–647, 2017.
- [3] G. Safont, A. Salazar, J. Gosalbez, and L. Vergara, “Intelligent System for Non-Destructive Evaluation of Historic Walls using Ground-Penetrating Radar,” *2010 IEEE 9th Int. Conf. Cybern. Intell. Syst. CIS 2010*, pp. 6–11, 2010.
- [4] D. Hu, T. Tian, H. Yang, S. Xu, and X. Wang, “Wall Crack Detection Based on Image Processing,” *ICICIP 2012 - 2012 3rd Int. Conf. Intell. Control Inf. Process.*, pp. 597–600, 2012.
- [5] S. Handayani, “Kualitas Batu Bata Merah,” *Kualitas Batu Bata Merah*, vol. 12, no. Handayani Sri, pp. 41–50, 2010.
- [6] H. Kusna, “Analisis Kandungan Kimia Dan Pemanfaatan Sludge Industri Kertas Sebagai Bahan Pembuatan Batako,” Universitas Negeri Semarang, 2013.
- [7] Lestari, “Analisis Kerusakan Dinding Simpai Berdasarkan Tinjauan Struktural,” Universitas Tanjungpura, 2013.
- [8] P. R. Muduli and U. C. Pati, “A Novel Technique for Wall Crack Detection Using Image Fusion,” *2013 Int. Conf. Comput. Commun. Informatics, ICCCI 2013*, pp. 4–9, 2013.
- [9] M. Purba, “PERANCANGAN DAN REALISASI PATCH ARRAY ANTENA RADAR FMCW PADA FREKUENSI 9.4GHZ DENGAN CATUAN PROBE COAXIAL,” vol. 2, no. 3, pp. 10–17, 2015.
- [10] M. I. Skolnik, *Introduction to Radar Systems, 2nd Edition*. Singapore, 1981.
- [11] SiversIMA, “FMCW Radar Sensors - Application Notes,” p. 42, 2011.
- [12] I. Octarina Nur Samijayani, Suci Rahmatia, Vita Nur Septiyani, “Perancangan Software Defined Radar Untuk Radar Pulsa dan Radar FMCW,” vol. 3, no. 3, pp. 144–149, 2016.
- [13] SiversIMA, “10 GHz Radar Sensor,” pp. 8–11, 2011.
- [14] M. Ansori, S. Hadi, and M. A. Muslim, “Desain , Simulasi dan Analisis

- Peningkatan,” vol. 9, no. 2, pp. 150–156, 2015.
- [15] K. Peek, “An Analysis of the Effects of Digital Phase Errors on the Performance of a FMCW-Doppler Radar,” The University of Twente, 2011.
- [16] F. W. Isen, *DSP for MATLAB<sup>TM</sup> and LabVIEW<sup>TM</sup> II: Discrete Frequency Transforms*, vol. 2, no. 1. 2009.