

## DAFTAR PUSTAKA

- (1) Amri, T.A., Hasil pengukuran parameter Insitu DAS Siak, Laporan Tim Rona Lingkungan Universitas Riau, 2002
- (2) Departemen Pekerjaan Umum (DPU). 1992. Bangunan Pengendali Banjir Sungai Siak. Pekanbaru Riau.
- (3) Departemen Pekerjaan Umum (DPU). 1993. Laporan Peninjauan Lapangan Sebagai Masukan Penanganan Terpadu Masalah Banjir di Kotamadya Pekanbaru. Pekanbaru Riau.
- (4) Endress: Endress+Hauser Maulburg. 1999. Company Presentation.
- (5) Gutman, K. H. 2002. *Normen und Zulassungsbestimmungen für Füllstandsmessgeräte*. VDI-Berichte 1712, Füllstandmesstechnik in der industriellen Praxis, Tagung Frankfurt, 4.-5. Dezember 2002, S. 11-23.
- (6) Heerens, W. Chr. 1986. Application of capacitance techniques in sensor design. J. Phys. E: Sci. Instrument. 19. 897-906.
- (7) Herceg, E. E. 1976. Handbook of Measurement and Control. Pennsauken, N.J. Schaevitz Engineering.
- (8) Hoffman, J. 1999. *Handbuch der Messtechnik*. Hanser Verlag, München.
- (9) Huang, S.M., Scott, A.L., Green, R.G. and Beck, M.S. 1988. Electronic transducers for industrial measurement of low capacitances. J. Phys. E. Science Instrumentation 21. 242-250.
- (10) Jones, R.V. and Richards, J.C.S. 1973. The design and some applications of sensitive capacitance micrometers. J. Phys. E: Sci. Instrument 6, 589-600.
- (11) Kanno, M. and Horikawa, T. 1978. Stray-effect-free direct impedance to frequency converter. IEEE Trans. Instrument. Measurement 27, 405-408.
- (12) Koplán, B.Z., Sagy, Y. and Jacobson, D. M. 1978. An instrument for continuously measuring capacitance changes. IEEE Trans. Instrument. Meas., 43-45.
- (13) Lazuardi, U.; Horn, M. 2002. *Robust PTC-Thermistor Sensor for Liquid Overflow Protection*, Proceeding of the International Conference Sensor and Systems, Volume II, St.-Petersburg Russia, 24.-27. June 2002, S. 33-37.
- (14) Syech, R. 1998. Penggunaan Perangkat Lunak Arc/Info dalam Pemantauan dan Pengendalian Banjir. Thesis S2 Program Studi Geodesi, Pasca Sarjana ITB Bandung.
- (15) Tränkler, H.-R. and Obermeier, E.. 1998. Sensortechnik, Handbuch für Praxis and Wissenschaft. Springer Verlag Berlin. 706-728.
- (16) VDI 3519 Blatt 1-2. 2003. *Füllstandmessung von Flüssigkeiten und Feststoffen (Schüttgütern)*. VDI/VDE Verlag, S. 27-32.