

DAFTAR PUSTAKA

- A.C. Bevilacqua, 1998. *The standard fo Resistivity Measurements of Ultrapure Water. Semiconductor Pure Water and Chemicals Conference,Massachusetts*
- Artanto,D., 2012, *Interaksi Arduino dan Labview*, Edisi Pertama, PT Alex Media Komputindo, Jakarta
- Bekti, 2009, Pentingnya Minum Air yang Cukup Setiap Hari, <http://www.medicastore.com>. Diakses februari 2014
- Bruvold,WH., Ongerth, HJ, 1969. *Taste Quality of mineralized water*.Jurnal of the American Water Works Association
- Coleparmer, 2006, *Conductivity Theory and Technical Tips*, <http://www.coleparmer.com/TechLibrary Article/78>, diakses februari 2014
- Effendi, H, 2003, *Telaah Kualitas Air Bagi Pengelolaan Sumber Daya dan Lingkungan Perairan*, Kanisius, Yogyakarta.
- Fraden, J. 2004. *The hand Book of Modern Sensor*,. Thermoscan,.Inc, California
- Gammon,2011, *Arduino Uno Rev3 pinouts photo*, <http://www.gammon.com.au/forum/?id=11473>. Diakses November 2013
- Himka,2012,Pengukuran TDS dan Konduktometri, <http://himka1polban.wordpress.com>, diakses oktober 2013
- Howard, A., 2003, *Data Acquisition Techniques Using PC's*. Academic Press, San Diego
- Kementerian Kesehatan, 2010, *Undang-undang Nomor 492 Tahun 2010 tentang Persyaratan Kualitas Air Minum*, Jakarta
- Kirkup, L. 2002. *Calculating and Expressing Uncertainty in Measurement*. Department of Applied Physics, Faculty of Science, University of Technology Sidney
- Larsen, 2011. *LabVIEW for Engineers*, Holly Stark(editor), Penerbit Prentice Hall, New Jersey

- Mahida, U.N. 1986. *Pencemaran dan Pemanfaatan Limbah Industri*. Rajawali Press, Jakarta.
- Mantynen, M. 2001. *Temperature correction coefficients of electrical conductivity and density measurements for saline groundwater*, Working Report 2001, Posiva Oy
- M.Bester-Rogac, 2006, *Modern Advances in Electrical Conductivity Measurements of Solutions*, Faculty of Chemistry and Chemical Technology, University of Ljubljana, SI-1000 Ljubljana, Slovenia
- Sawyer, C. N., 1994. *Chemistry For Environmental Engineering*, Fourth Edition. McGraw-Hill Inc, Singapore
- Shidiq, M., & Rahardjo, P. M. 2008. Pengukur temperatur dan pH tambak terintegrasi dengan data logger. *Jurnal EECCIS Vol.II*
- Simon, 2014, "Salinity Circuit", [http://SalinityCircuit owlproject.com](http://SalinityCircuit.owlproject.com), Diakses November 2014
- Tampubolon, S., 2010, Realisasi Alat Ukur Ph Dan TDS Air Berbasis Mikrokontroler Atmega 16, *Skripsi*, Universitas Kristen Marathana, Bandung
- Travis, J, & Kring, J, 2006, *LabView for Everyone : Graphical Programming Made Easy and Fun*, Third Edition, Prentice Hall, Indiana.
- Utomo, D, 2012, Alat Pengukur Resistansi, Konduktivitas, Dan Total Dissolved Solids Air Dengan Teknik Dorong-Tarik, *Jurnal Ilmiah Elektronika Vol.11 No.2*
- Very, A., 2010, Sistem Pendeteksi Kelayakan Air Minum dalam Kemasan (AMDK) Sebagai Solusi Alternatif BPOM Berbasis Mikrokontroler, *Skripsi*, Kampus ITS Sukolilo. Surabaya.
- WHO, 2003. *Total dissolved solids in Drinking-water*. World Health Organization, Geneva, Switzerland
- Wijaya, S.K. 2007, *Pengenalan Instrumentasi Maya*. FMIPA UI. Jakarta
- YLKI, 2011, Waspada Air Minum Dalam Kemasan, <http://www.ylki.or.id>, diakses maret 2014