

DAFTAR PUSTAKA

- Abraham, N., Hema,P.S., Saritha, E.K. 2000. *Irrigation Automation Based on Electrical Conductivity and Leaf Temperature*. Agricultural Water Management. 45.145-157.
- Ali, M. H. 2011. *Practices of Irrigation and On-farm Water Management Volume 2*. Springer Science+Business Media. New York. USA
- Anonim, 2015. <http://ilham-kn.blogspot.com/2013/12/penguat-op-amp-inverting-op-amp-dan-non.html>. diakses pada tanggal 23 Maret 2015.
- Astuti, M. 1978. Pengantar Ilmu Statistik untuk Peternakan dan Kesehatan Hewan. Bogor. Binasti publisher.
- Aswa, G. L. 1999. *Elementary Irrigation Enginering*. New Age International Publishers. New Delhi. India.
- Barbosa, R.N., Overstreet, C. 2009. *What is Soil Electrical Conduitivity*. Diakses 22 Maret 2015, Pukul 18.30 . URL: www.LSUAgCenter.com
- Benandito,D.,2013. *Perbandingan Irigasi Tetes Dengan Irigasi Siraman+Alur Pada Tanaman Tembakau (Nicotiana Tabacum) Vorstenlanden*. Skripsi. Teknik Pertanian. Universitas Gadjah Mada.
- Benson, C.H. 2006. *Temperature Compensatting Calibration Procedure for Water Content Reflectometers*. Purdue University.
- Enokela, J.A., Tsavwua, I.I., Onyilo, S.A. 2014. *The Implementation of a Control Circuit for a Microcontroller Based Automated Irrigation System*. International Journal of Emerging Technology and Advanced Engineering. Volume 4 Issue 6.
- Grisso, R.B., Alley, M.W.G., Holshouser, D. 2009. *Precision Farming Tools: Soil Electrical Conductivity*. Virginia Tech. Diakses 22 Maret 2015, Pukul 18.30. URL: www.ext.vt.edu.
- Hermawan, B. 2004. *Penetapan Kadar Air Tanah Melalui Pengukuran Sifat Dielektrik pada Berbagai Tingkat Kepadatan Tanah*. Jurnal Ilmu – Ilmu Pertanian Indonesia. Volume 6, No.2, 2004, Hal 66 – 74.

- James, G. Larry. 1988. *Principles of Farm Irrigation Design*. John Wiley & Sons, Inc. Canada.
- Luthra, S.K., 1997. *Design and Development of an Auto Irrigation System*. Agricultural Water Management. 33.169-181.
- Mawardi, M., 2011. *Asas Irigasi Dan Konservasi Air*. Bursa Ilmu. Yogyakarta.
- Michael A. M., 1978. *Irrigation Theory and Practice*. Vikas Publishing House Private Collection Ltd. New Delhi. India
- Miranda, F.B., 2003. *A Distributed Control System for Priority Based Site Specific Irrigation*. Doctoral Dissertations Universty of Tennessees, Knoxville.
- Prajitno, D. 1985. *Analisa Regresi Korelasi*. Liberty. Yogyakarta.
- Schwab, G., Fangmeier, D., Elliot, W., dan R. Frevert. 1992. *Soil and Water Conservation Engineering, 4th edition*. John Wiley & Sons. New York. USA.
- Soulis, K.X., Elmaloglou, S., Dercas, N. 2014. *Investigating The Effects of Soil Moisture Sensors Positioning and Accuracy on Soil Moisture Based Irrigation Scheduling Systems*. Agricultural Water Management 148 (2015) 258 – 268.
- Srivastava, A.C., 2006. *Teknik Intrumentasi*. Jakarta. UI-Press.
- Sumarna, 1998. *Irigasi Tetes pada Budidaya Cabai*. Balai Penelitian Tanaman Sayuran. Pusat Penelitian dan Pengembangan Hortikultura. ISBN : 979-8304-21-0
- Telaumbanua, M. 2012. *Rancangbangun Aktuator Otomatis Pengendalian Iklim Mikro di Greenhouse Untuk Pertumbuhan Tanaman Sawi (Brassica Rapa Var. Parachinensis L.)*. Tesis Jurusan Teknik Pertanian, Fakultas Teknologi Pertanian, Universitas Gadjah Mada : Yogyakarta.
- Telinks, 2012. [http://telinks.wordpress.com/2010/04/09/rangkaian-sensor-suhu-lm35/\(5\)](http://telinks.wordpress.com/2010/04/09/rangkaian-sensor-suhu-lm35/(5)). Diakses pada tanggal 2 Maret 2015.