

## DAFTAR PUSTAKA

- [1] Analog Devices Integrated Circuit True RMS-to-DC Converter, <http://www.analog.com/media/en/technical-documentation/data-sheets/AD536A.pdf>, 3 desember 2015.
- [2] ANSI/AAMI ES1-1993. 1993. *Safe Current Limit for Electromedical Apparatus*. America: American National Standards Institute, Inc.
- [3] ANSI/ESD S20.20-1999. 1999. *Protection of Electrical and Electronic Part, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)*. America: America National Standards Institute, Inc.
- [4] Bera, Tushar Kanti. 2014. *Bioelectrical Impedance Methods for Noninvasive Health Monitoring: A review*. Republic of Korea: Yonsei University.
- [5] Borle, Samir. Peter Li. 2014. *Bioelectrical Body Fat Analyzer*. Cornell University.
- [6] Chowdhury, Rubana H. Mamun B.I. Reaz. Dkk. 2013. *Surface Electromyography Signal Preocessing and Classification Techniques*. ISSN 1424-8220. Malaysia: Universitas Kebangsaan Malaysia.
- [7] Filho, Pedro Bertemes. Volney C. Vincence. Dkk. 2012. *Low Power Current Sources for Bioimpedances Measurements: a comparison between Howland and OTA based CMOS circuit*. J Electr Bioimp, vol 3, pp. 66-73. Brazil: State University of Santa Catarina.
- [8] Foster, Kenneth R. Henry C Lukaski. 1996. *Whole-Body Impedance—what does it measure?*. 64(suppl):388S-96S.
- [9] Gregory, John W. 2011. *Development Of Haptic Electrotactile Rendering Device: Design Implementation and Testing*. Amerika : Michigan State University.
- [10] Hicman, Ian. 1999. *Analog Circuits Cookbook*. Second Edition. Great Britain. Tek-Art, Croydon, Surrey.
- [11] Khalil, Sami F.,dkk. 2014. *The Theory and Fundamentals of Bioimpedance Analysis in Clinical Status Monitoring and Diagnosis Of diseases. Sensors*. ISSN 1424-8220.

- [12] Kyle, Ursula G., dkk. 2004. *Bioelectrical Impedance Analysis. Part 1: Review of Principles and Methods*. Critical Nutrition No. 23, 1226-1243.
- [13] National Institutes of Health Technology Assessment Conference Statement. 1994. *Bioelectrical Impedance Analysis in Body Composition Measurement*. USA: Department of Helth and Human Services.
- [14] Rahshid, Muhammad H. 2011. *Microelectronic Circuit Analysis and Design*. Second Edition. Florida: University of West Florida.
- [15] TSENG, Yuhwai. Chauchin Su. Dkk. 2010. *Measurement and Evaluation of the Bioelectrical Impedance of the Human Body by Deconvolution of a Square Wave*. IEICE TRANS.INF & SYST., Vol. E93-D, NO.6.
- [16] Winter, Bruce B. John G. Webster. 1983. *Driven Right Leg Circuit Design*. IEEE Transactions on Biomedical Engineering. Vol BME 30. Universita MODENA.
- [17] Vishay. 2012. *Designing Linear Amplifiers Using The IL300 Optocoupler*. Application Note 50. <http://www.vishay.com>, desember 2015.
- [18] Vuorinen, Ville. 2012. *Front-End Electronics for Fast in Vitro Biological Measurements*. Tampere University of Tecnology.