

Daftar Pustaka

- [1] S. P. Beeby, M. J. Tudor, and N. M. White, “*Energy harvesting vibration sources for microsystems applications*” *Measurement Science and Technology*, vol. 17, pp. R175–R195, 2006.
- [2] Pemakaian Listrik Tumbuh Signifikan, (16 juni-2014), <http://www.pln.co.id/>
- [3] G. Ye, J. Yan, Z. J. Wong, K. Soga, and A. Seshia, “*Optimisation of a piezoelectric system for energy harvesting from traffic vibrations,*” in Proceedings of the IEEE International Ultrasonics Symposium (IUS '09), pp. 759–762, Rome, Italy, September 2009.
- [4] R. Prabaharan, A. Jayaramaprakash, L. V. Anand, “*Power harvesting by using human foot step*” International Journal of Innovative Research in Science, Engineering and Technology Vol. 2, Issue 7, July 2013
- [5] J. Curie, P. Curie, “*Développement, par pression, de l'électricité polaire dans les cristaux hémédres à faces inclines*”, Comptes Rendus de l'Académie des Sciences, 91 (1880) 294–5.
- [6] Uchino, K. “*Piezoelectric Ceramics*” in *Handbook of Advanced Ceramics*, ed. S. Somiya, Elsevier Academic Press Vol. I., 107-118 (2003).
- [7] Ledoux, Antonie, “*Theory of piezoelectric materials and their applications in civil engineering*”, (2011), 8-9
- [8] Yang, Jiashi, “*An Introduction To The Theory of Piezoelectricity*”, Springer Science+Business Media Inc., Boston. 2005.
- [9] Tichi, Jan, “*Fundamental of Piezoelectric Sensorics*”, Springer Science+Business Media Inc., Boston. 2010.
- [10] B. A. Putri, (2014). “*Design And Implementation Floor Of Electrical Energy-Producing Of Power Footing Base On Piezoelectric*”. Bandung: Teknik Elektro Universitas Telkom
- [11] F. Vittorio , “*piezoelectric for vibration energy harvesting*”, summer school : *energy harvesting at micro and nanoscale*, Dip. Ingegneria dell'infomation Bresciani university. Italy, Augt. 1-6, 2010
- [12] D. Jovan, “*Center Of Mass And Center Of Gravitation*”, retired UNM professor Balkanska 28, 11000 Belgrade. Serbia

- [13] L. Antoine, “*Theory of piezoelectric materials and their applications in civil engineering*”, Massachussets Institute Of Technology, Juni ,2011
- [14] Piezo system, Inc. “*Introduction to piezoelectric*”, Piezoceramics apllication data, catalog#8, 2011. www.piezo.com
- [15] F.Najmabadi, “*Introduction to diodes*”, ECE65, Winter, 2012
- [16] Texas Instrument. 2005. “*Precision LOGARITHMIC AND LOG RATIO AMPLIFIERS*”. Available: www.ti.com/lit/gpn/LOG2112 .