

DAFTAR PUSTAKA

- [1] Y. K. Tan, “Sustainable energy harvesting technologies – past , Edited by Yen Kheng Tan,” 2011, p. 268.
- [2] C. Mo, J. Davidson, and W. W. Clark, “Energy harvesting with piezoelectric circular membrane under pressure loading,” *Smart Mater. Struct.*, vol. 23, no. 4, p. 45005, 2014.
- [3] D. Mallick, A. Amann, and S. Roy, “Analysis of Nonlinear Spring Arm for Improved Performance of Vibrational Energy Harvesting Devices,” *J. Phys. Conf. Ser.*, vol. 476, no. 1, p. 12088, 2013.
- [4] S. Kulkarni, E. Koukharenko, J. Tudor, S. Beeby, T. O’Donnell, and S. Roy, “Fabrication and test of integrated micro-scale vibration based electromagnetic generator,” *TRANSDUCERS EUROSENSORS ’07 - 4th Int. Conf. Solid-State Sensors, Actuators Microsystems*, vol. 146, pp. 879–882, 2007.
- [5] S. P. Beeby *et al.*, “Design, fabrication and simulations of microelectromagnetic vibration powered generator for low power MEMS,” *DTIP MEMS MOEMS*, no. June, pp. 01–03, 2005.
- [6] D. Zhu, S. Roberts, M. J. Tudor, and S. P. Beeby, “Design and experimental characterization of a tunable vibration-based electromagnetic micro-generator,” *Sensors Actuators, A Phys.*, vol. 158, no. 2, pp. 284–293, 2010.
- [7] V. R. Challa, M. G. Prasad, and F. T. Fisher, “Resonant frequency tunable vibration energy harvesting device,” *Struct. Heal. Monit. 2007 Quantif. Validation, Implement. - Proc. 6th Int. Work. Struct. Heal. Monit. IWSHM 2007*, vol. 2, 2007.
- [8] S. P. W. N. Beeby, “Energy Harvesting for Autonomous Systems,” no. November, 2015.

- [9] L. Dhakar, "Triboelectric Devices for Power Generation and Self-Powered Sensing Applications," 2017.
- [10] R. Gherca and R. Olaru, "Harvesting Vibration Energy by Electromagnetic Induction," *Ann. Univ. Craiova, Electr. Eng. Ser.*, no. 35, pp. 7–12, 2011.
- [11] S. P. Beeby *et al.*, "A micro electromagnetic generator for vibration energy harvesting," *J. Micromechanics Microengineering*, vol. 17, no. 7, pp. 1257–1265, 2007.
- [12] C. B. Williams and R. B. Yates, "Analysis Of A Micro-electric Generator For Microsystems," *Proc. Int. Solid-State Sensors Actuators Conf. - TRANSDUCERS '95*, vol. 1, no. 0, pp. 369–372, 1995.
- [13] S. P. Beeby, M. J. Tudor, and N. M. White, "Energy harvesting vibration sources for microsystems applications," *Meas. Sci. Technol.*, vol. 17, no. 12, pp. R175–R195, 2006.
- [14] S. Beeby *et al.*, "Macro and Micro Scale Electromagnetic Kinetic Energy Harvesting Generators," *J. Microsyst. Technol.*, no. April, pp. 26–28, 2006.
- [15] C. Wei and X. Jing, "A comprehensive review on vibration energy harvesting: Modelling and realization," *Renew. Sustain. Energy Rev.*, vol. 74, no. January, pp. 1–18, 2017.
- [16] D. Mallick and S. Roy, "An electrically tunable low frequency electromagnetic energy harvester," *Procedia Eng.*, vol. 87, pp. 771–774, 2014.
- [17] I. D. Johnston, D. K. McCluskey, C. K. L. Tan, and M. C. Tracey, "Mechanical characterization of bulk Sylgard 184 for microfluidics and microengineering," *J. Micromechanics Microengineering*, vol. 24, no. 3, p. 35017, 2014.