

DAFTAR PUSTAKA

- Andrapica, Gontor., Mainil, Rahmat I., & Aziz, Azridjal. (2015). *Pengujian thermoelectric generator sebagai pembangkit listrik dengan sisi dingin menggunakan air bertemperatur 10 °C*. *Jurnal Sains dan Teknologi*, 14 (2), 45-50.
- Avaritsioti, Eleni. (2016). *Environmental and economic benefits of car exhaust heat recovery*. *Transport Research Arena*, 14, 1003-1012.
- Cengel, Yunus A. (2003). *Heat transfer: A practical approach* (2nd ed.). New York: McGraw-Hill.
- Cengel, Yunus., & Boles, Michael A. (2006). *Thermodynamics: An engineering approach*. New York: McGraw-Hill.
- Date, Ashwin. et.al. (2015). *Theoretical and experimental estimation of limiting input heat flux for thermoelectric power generators with passive cooling*. *Solar Energy*, 111, 201-217.
- Jeng, Tzer-Ming. et.al. (2016). *Design, manufacture and performance test of the thermoelectric generator system for waste heat recovery of engine exhaust*. 2-16.
- Karri, Madhav A. (2011). *Thermoelectric power generator system optimization studies*. Clarkson University, Potsdam.
- Karpe, Shrutika. (2016). *Thermoelectric power generator using waste heat of automobile*. *International Journal of Current Engineering and Technology*, 4, 144-148.
- Kanatidis, Merouri. (2008). *Growing nanocrystals inside crystals for thermodynamically stable advance thermoelectric*. Northwestern University, Amerika Serikat.
- Konig, Jan D. (2016). *Thermoelectric: power from waste heat*. Germany: BINE
- Novianarenti, Eky., Khusna, Dwi., & Setya, Agung. (2017). *Analisis hasil pengujian efek seebeck termoelektrik dengan sumber panas ubik dan variasi pendingin oli, air, udara*. *Jurnal Sains dan Teknologi*, 5, 45-50.
- Paul, Douglas. (2014). *Thermoelectric Energy Harvesting*. *Power International and Communication Technology*, 49-78.
- Pulkrabek, Willard W. (2004). *Engineering fundamentals of the internal combustion engine* (2nd ed.). United States of Amerika: Pearson Prentice-Hall.

- Puspita, Shanti Candra. (2017). *Thermoelectric generator untuk pengisian aki*. Institut Teknologi Sepuluh November, Surabaya.
- Rafika, Hasra, Mainil, Rahmat Imam., & Aziz, Azridjal. (2016). *Kaji eksperimental pembangkit listrik berbasis thermoelectric generator (TEG) dengan pendingin menggunakan udara*. *Jurnal Sains dan Teknologi*, 15 (1), 7-11.
- Rowe, David M. (1995). *CRC handbook of thermoelectric*. New York: CRC Press
- Sajid, Muhammad., Hassan, Ibrahim., & Rahman, Aziz. (2017). *An overview of cooling of thermoelectric devices*. *Renewable and sustainable Energy Reviews*, 78, 15-22.
- Sugiyanto. (2014). *Pemanfaatan panas knalpot sepeda motor metic 110 cc untuk pembangkitan listrik mandiri dengan generator thermoelektrik*. *Jurnal rekayasa mesin*, 9 (3) :105-111.
- Sugiyanto., Umam, Muh. Tarum N., & Suciawan, Endra. (2015). *Rancang bangun konstruksi TEG (thermoelectric generator) pada knalpot sepeda motor untuk pembangkitan listrik mandiri*. *Forum Teknik*, 32 (1), 56-63.
- Song Lv. et.al. (2018). *Study of different heat exchanger technologies influence on the performance of thermoelectric generator*. *Energy Conversion and Management*, 156, 167-177.
- Wirawan, Rio. (2012). *Analisis penggunaan heat pipe pada thermoelectric generator*. Universitas Indonesia, Depok.
- www.aisi.or.id. Diakses pada tanggal 9 Maret 2018.
- www.bps.go.id. Diakses pada tanggal 9 Maret 2018.