

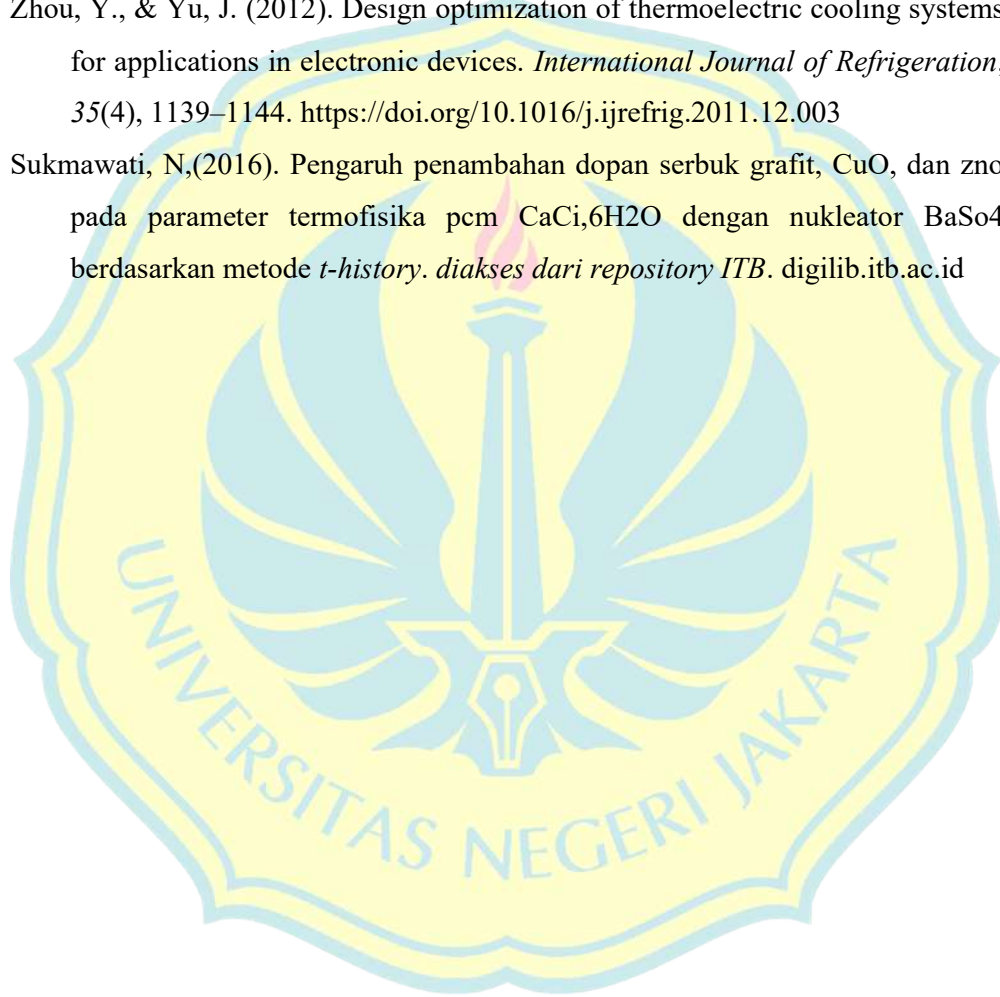
DAFTAR PUSTAKA

- Agyenim, F., Hewitt, N., Eames, P., & Smyth, M. (2010). A review of materials, heat transfer and phase change problem formulation for latent heat thermal energy storage systems (LHTES). *Renewable and Sustainable Energy Reviews*, 14(2), 615–628. <https://doi.org/10.1016/j.rser.2009.10.015>
- Baetens, R., Jelle, B. P., & Gustavsen, A. (2010). Phase change materials for building applications: A state-of-the-art review. *Energy and Buildings*, 42(9), 1361–1368. <https://doi.org/10.1016/j.enbuild.2010.03.026>
- Balkrishan, Chand, S., Soni, A., Gupta, A., & Patel, N. K. (2016). A Review on Thermoelectric Cooler. *IJIRST –International Journal for Innovative Research in Science & Technology*, 2(11), 674–679.
- Cabeza, luisa f. (2011). Research and application of thermal storage with phase change materials. In *Advanced Materials Research* (Vols. 250–253). <https://doi.org/10.4028/www.scientific.net/AMR.250-253.3541>
- Cui Ming, N., Putra Jaya, R., & Awang, H. (2021). The Influence of Eggshell as Coarse Aggregate Replacement in Hot Mix Asphalt. *Construction*, 1(1), 1–11. <https://doi.org/10.15282/construction.v1i1.6180>
- De Gracia, A., & Cabeza, L. F. (2015). Phase change materials and thermal energy storage for buildings. *Energy and Buildings*, 103, 414–419. <https://doi.org/10.1016/j.enbuild.2015.06.007>
- Du, K., Calautit, J., Wang, Z., Wu, Y., & Liu, H. (2018). A review of the applications of phase change materials in cooling, heating and power generation in different temperature ranges. *Applied Energy*, 220(October 2017), 242–273. <https://doi.org/10.1016/j.apenergy.2018.03.005>
- Jansone, D., Dzikevics, M., & Veidenbergs, I. (2018). Determination of thermophysical properties of phase change materials using T-History method. *Energy Procedia*, 147, 488–494. <https://doi.org/10.1016/j.egypro.2018.07.057>
- Martínez, A., Carmona, M., Cortés, C., & Arauzo, I. (2020). Characterization of thermophysical properties of phase change materials using unconventional experimental technologies. *Energies*, 13(18). <https://doi.org/10.3390/en13184687>

- Omaraa, E., Saman, W., Bruno, F., & Liu, M. (2017). Modified T-history method for measuring thermophysical properties of phase change materials at high temperature *AIP Conference Proceedings*, 1850(July).
<https://doi.org/10.1063/1.4984441>
- Rasta, I. M. (2016). *Peran Campuran Minyak Nabati Dalam Air Sebagai Phase Change Materials (Pcm) Temperatur Rendah*.
<http://repository.ub.ac.id/id/eprint/160534/>
- Rowe, E. D. M., Ph, D., Sc, D., & Group, F. (2018). Thermoelectrics Handbook. In *Thermoelectrics Handbook*. <https://doi.org/10.1201/9781420038903>
- Sathiparan, N. (2021). Utilization prospects of eggshell powder in sustainable construction material – A review. *Construction and Building Materials*, 293, 123465. <https://doi.org/10.1016/j.conbuildmat.2021.123465>
- Sharma, A., Tyagi, V. V., Chen, C. R., & Buddhi, D. (2009). Review on thermal energy storage with phase change materials and applications. *Renewable and Sustainable Energy Reviews*, 13(2), 318–345.
<https://doi.org/10.1016/j.rser.2007.10.005>
- Slanina, Z., Uhlik, M., & Sladeczek, V. (2018). Cooling Device with Peltier Element for Medical Applications. *IFAC-PapersOnLine*, 51(6), 54–59.
<https://doi.org/10.1016/j.ifacol.2018.07.129>
- Solé, A., Miró, L., Barreneche, C., Martorell, I., & Cabeza, L. F. (2013). Review of the T-history method to determine thermophysical properties of phase change materials (PCM). *Renewable and Sustainable Energy Reviews*, 26, 425–436.
<https://doi.org/10.1016/j.rser.2013.05.066>
- Tan, P., Brütting, M., Vidi, S., Ebert, H. P., Johansson, P., & Sasic Kalagasidis, A. (2018). Characterizing phase change materials using the T-History method: On the factors influencing the accuracy and precision of the enthalpy-temperature curve. *Thermochimica Acta*, 666, 212–228.
<https://doi.org/10.1016/j.tca.2018.07.004>
- Thaib, R., Riza, M., Amin, M., & Rizal, S. (2018). Application T-History method on measurement of thermal properties of phase change material as latent heat storage in solar water heating system. *IOP Conference Series: Materials Science and Engineering*, 434(1). <https://doi.org/10.1088/1757->

899X/434/1/012171

- Yinping, Z., & Yi, J. (1999). A simple method, the T-history method, of determining the heat of fusion, specific heat and thermal conductivity of phase-change materials. *Measurement Science and Technology*, 10(3), 201–205. <https://doi.org/10.1088/0957-0233/10/3/015>
- Zhou, Y., & Yu, J. (2012). Design optimization of thermoelectric cooling systems for applications in electronic devices. *International Journal of Refrigeration*, 35(4), 1139–1144. <https://doi.org/10.1016/j.ijrefrig.2011.12.003>
- Sukmawati, N.(2016). Pengaruh penambahan dopan serbuk grafit, CuO, dan zno pada parameter termofisika pcm $\text{CaCl}_2 \cdot 6\text{H}_2\text{O}$ dengan nukleator BaSO_4 berdasarkan metode *t-history*. diakses dari repository ITB. digilib.itb.ac.id



Intelligentia - Dignitas