

## DAFTAR PUSTAKA

- Abubakar, A., Al-Wahaibi, Y., Al-Wahaibi, T., Al-Hashmi, A., Al-Ajmi, A., & Eshrati, M. (2015). Effect of low interfacial tension on flow patterns, pressure gradients and holdups of medium-viscosity oil/water flow in horizontal pipe. *Experimental Thermal and Fluid Science*, 68, 58–67. <https://doi.org/10.1016/j.expthermflusci.2015.02.017>
- Awaluddin, A., Wahyudi, S., & Widodo, A. S. (2014). Analisis Aliran Fluida Dua Fase (Udara-Air) Melalui Belokan 45o. *Rekayasa Mesin*, 5(3), pp.217-224.
- Barreto, E. X., Oliveira, J. L. G., & Passos, J. C. (2015). Frictional pressure drop and void fraction analysis in air-water two-phase flow in a microchannel. *International Journal of Multiphase Flow*, 72, 1–10. <https://doi.org/10.1016/j.ijmultiphaseflow.2015.01.008>
- Dutkowski, K. (2009). Two-phase pressure drop of air-water in minichannels. *International Journal of Heat and Mass Transfer*, 52(21–22), 5185–5192. <https://doi.org/10.1016/j.ijheatmasstransfer.2009.04.018>
- Noverdi, R., & Gutama, A. (n.d.). *Investigasi Pola Aliran Dua-Fase Gas-Cairan Di Dalam Pipa Berukuran Mini Pada Aliran Horisontal*. (2).
- Pehlivan, K., Hassan, I., & Vaillancourt, M. (2006). Experimental study on two-phase flow and pressure drop in millimeter-size channels. *Applied Thermal Engineering*, 26(14–15), 1506–1514. <https://doi.org/10.1016/j.applthermaleng.2005.12.010>
- Saisorn, S., & Wongwises, S. (2008). Flow pattern, void fraction and pressure drop of two-phase air-water flow in a horizontal circular micro-channel. *Experimental Thermal and Fluid Science*, 32(3), 748–760. <https://doi.org/10.1016/j.expthermflusci.2007.09.005>
- Sudarja, Jayadi, F., Indarto, & Deendarlianto. (2016). Karakteristik Gradien Tekanan Pada Aliran Dua-Fase Udara-Campuran Air dan 20 % Gliserin Dalam Pipa Horizontal Berukuran Mini. *Proceeding National Symposium on Thermofluids*, VIII(November).
- Sudarja, Haq, A., Deendarlianto, Indarto, & Widyaparaga, A. (2019). Experimental study on the flow pattern and pressure gradient of air-water two-phase flow in a horizontal circular mini-channel. *Journal of Hydrodynamics*, 31(1), 102–116. <https://doi.org/10.1007/s42241-018-0126-2>

- Sukamta, S., & Sudarja, S. (2019). Korelasi Signifikan antara Kecepatan Superfisial dan Viskositas Cairan Menggunakan Pola Aliran Dua Fase pada Pipa Mini dengan Kemiringan 30 Derajat. *Turbo : Jurnal Program Studi Teknik Mesin*, 8(1), 33–39. <https://doi.org/10.24127/trb.v8i1.917>
- Triplett, K. A., Ghiaasiaan, S. M., Abdel-Khalik, S. I., & Sadowski, D. L. (1999). Gas-liquid two-phase flow in microchannels part I: Two-phase flow patterns. *International Journal of Multiphase Flow*, 25(3), 377–394. [https://doi.org/10.1016/S0301-9322\(98\)00054-8](https://doi.org/10.1016/S0301-9322(98)00054-8)