

DAFTAR PUSTAKA

- Al Issa, S., & R. Macian. 2011. "A review of CCFL phenomenon." *Annals of Nuclear Energy* 38, no. 9, 1795-1819.
- Al Issa, S., & R. Macian. 2014. Experimental investigation of countercurrent flow limitation (CCFL) in a large-diameter hot-leg geometry: A detailed description of CCFL mechanisms, flow patterns and high-quality HSC imaging of the interfacial structure in a 1/3.9 scale of PWR geometry. *Nuclear Engineering and Design* 280, 550-563.
- Badarudin, A., Setyawan, A., Dinaryanto, O., Widyatama, A., Indarto, & Deendarlianto.. 2018. Interfacial behavior of the air-water counter-current two-phase flow in a 1/30 scale-down of pressurized water reactor (PWR) hot leg. *Annals of Nuclear Energy* 116, 376-387.
- Deendarlianto, Höhne, T., Lucas, D., & Vierow, K. 2012. Gas–liquid countercurrent two-phase flow in a PWR hot leg: A comprehensive research review. *Nuclear Engineering and Design*, 243, 214-233.
- Kang, S.-K., Chu, I.-C., No, H.-C., Chun, M.-H., Sung, C.-K., 1999. Air-water countercurrent flow limitation in a horizontal pipe connected to an inclined riser. *Nucl. Eng. Technol.* 31, 548–560.
- Luo, X. M., He, L. M., Lu, Y. L., Guo, L., Joseph, D. D., Matsumoto, Y., Sommerfeld, Y., & Wang, Y. (2010). Fluctuation characteristics of gas-liquid two-phase slug flow in horizontal pipeline.
- Montoya, G. A., Deendarlianto, Lucas, D., Höhne, T., & Vallée, C. 2012. Image-processing-Based study of the interfacial behavior of the Countercurrent gas-liquid two-phase flow in a hot leg of a PWR. *Science and Technology of Nuclear Installations*, 2012, 1-10.



- Navarro, M. A., 2005. Study of countercurrent flow limitation in a horizontal pipe connected to an inclined one. *Nuclear Engineering and Design*, Issue 235, pp. 1139-1148.
- Nurlina, 2013. PENENTUAN MEAN, VARIANSI, SKEWNESS DAN KURTOSIS, Makassar: UIN Alauddin Makassar.
- Putra., S. S., 2016. Visualisasi Mekanisme Flooding Aliran Counter-Current Air-Udara pada Simulator Hot leg Dengan L/D=50. Yogyakarta, Sekolah Tinggi Teknologi Nasional Yogyakarta.
- Santoso, B., Indarto, Deendarlianto, & Thomas S.W, 2012. Fluktuasi Beda Tekanan Aliran Plug Gas-Likuid pada Pipa Horisontal. Bandung, Politeknik Negeri Bandung.
- Wallis, G.B. 1961. FLOODING VELOCITIES FOR AIR AND WATER IN VERTICAL TUBES. United Kingdom: AEEW-R--123.
- Wongwises, S., 1996. Two-phase countercurrent flow in a model of a pressurized water reactor hot leg. *Nuclear Engineering and Design* 166, no. 2, 121-133.
- Xue, T., & Wang, Q. 2019. An experimental investigation of the interface behavior of slug flow in horizontal pipe. *International Journal of Heat and Mass Transfer*, 145, 118760.