

DAFTAR PUSTAKA

- Andritsos, N., Hanratty, T.J., 1987, Influence of Interfacial Waves in Stratified Gas-Liquid Flows, *AIChE Journal*, Vol. 33, No. 3, pp. 444-454.
- Baker, O., 1954, Design of Pipelines for Simultaneous Flow of Oil and Gas, *Oil and Gas J.*, pp.26.
- Chilshom, D., 1967, A Theoretical Basis for the Lockhart-Martinelli Correlation for Two-Phase Flow, *Int J Heat Mass Transfer*, Vol. 10, pp. 1767-1778.
- Friedel, L., 1979, Improved Friction Pressure Drop Correlations for Horizontal and Vertical Two-Phase Pipe Flow, *European Two-Phase Flow Grup Meeting, Ispra, Italy*, Paper E2.
- Kowalski, J.E., 1987, Wall and Interfacial Shear Stress in Stratified Flow in a Horizontal Pipe. *AIChE Journal*, Vol. 33, No.2.
- Kuntoro, H. Y., Hudaya, A.Z., Dinaryanto. O., Deendarlianto, Indarto, 2015, Experimental Study of the Interfacial Waves in Horizontal Stratified Gas-liquid Two-phase Flows by Using the Developed Image Processing Technique, *The 10th International Forum on Strategic Technology*.
- Lin, P.Y., Hanratty, T.J., 1987, Effect of Pipe Diameter on Flow Patterns for Air-Water Flow in Horizontal. *Int. J. Multiphase Flow*, Vol. 13, No. 4.
- Lockhart, R.W. and Martinelli, R.C, 1949, Proposed Correlation of Data for Isothermal Two-Phase, Two Component Flow in Pipes, *Chem. Eng. Prog.*, Vol.45, pp. 39-48.
- Mandhane, J.M., Gregory, G.A., Aziz, K., 1974, A Flow Pattern Map For Gas Liquid Flow In Horizontal And Inclined Pipes. *Int. J. of Multiphase Flow*, Vol. 1, pp. 537-553.
- Massoud, M., 2005, *Engineering Thermofluids*, Berlin, Springer.
- Shi, J., Kocamustafaogullari, G., 1994, Interfacial Measurements in Horizontal Stratified Flow Patterns, *Nuclear Engineering and Design*, 149, 81-96.
- Sidi-Ali, K., Gatignol, R, 2010, Interfacial Friction factor Determination Using CD Simulation in a Horizontal Stratified Two-Phase Flow, *Chemical Engineering Science* 65, 5160–5169.
- Spedding, P.L., Nguyen, V.T., 1979, Regime Maps For Air Water Two Phase Flow, *Chemical Engineering Science*, 35, 779-793.
- Taitel, Y., Dukler, A. E., 1976a, A Model for Predicting Flow Regime Transitions in Horizontal and Near Horizontal Gas-Liquid Flow. *AIChE Journal*, Vol. 22.
- Taitel, Y., Dukler, A. E., 1976b, A Theoretical Approach to the Lockhart Martinelli Correlation for Stratified Flow, *Int. J. Multiphase Flow*, 2,591.
- Taitel, Y., Dukler, A. E., 1978, Transient Gas-Liquid Flow in Horizontal Pipes: Modeling the Flow Pattern Transitions, *AIChE Journal*, Vol. 24, No.5.
- Thome, J. R., 2010, *Wolverine Engineering Data Book III*, Wolverine Tube, Inc.
- Vlachos, N. A, Paras, S.V, Karabelas, A.J., 1997, Liquid to Wall Shear Stress Distribution in Stratified/Atomization Flow, *Int. J. Multiphase Flow*, Vol. 23, No.55, pp 845-863.
- Wallis, G.B, 1969, *One-Dimensional Two-Phase Flow*, McGraw-Hill.