

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.
- Chen, X.T., Cai, X.D., Brill, J.P., 1997. Gas-liquid stratified-Wavy flow in horizontal pipeline. *J. Energy Resour. Technol.* 119, 209e216.
- Chilshom, D., 1967, A Theoretical Basis for the Lockhart-Martinelli Correlation for Two-Phase Flow, *Int J Heat Moss Transfer*, Vol. 10, pp. 1767-1778.
- Cengel, Y.A. and Cimbala, Y.M., 2006, Fluid Mechanics: Fundamental and Application, 1st ed., McGraw Hill, New York.
- 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.
- Hamersma, P.J., and , J., 1987, A Pressure Drop Correlation for Gas/Liquid Pipe Flow with a Small Liquid Holdup, *Chemical Egeineering Science*, Vol. 42, pp. 1187-1196.
- Hart, J., et al., 1989, Correlations Predicting Frictional Pressure Drop and Liquid Holdup During Horizontal Gas-Liquid Pipe Flow with a Small Liquid Holdup, *International Journal of Multiphase Flow*, Vol. 15, pp. 947-964.
- Kowalski, J.E., Wall and Interfacial Shear Stress in Stratified Flow in a Horizontal Pipe. *AIChE Journal*, Vol. 33, No.2.
- 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
- Munson, Bruce R. et al., 2013, Fundamental Of Fluid Mechanics, 7th ed., Hoboken: John Wiley & Sons, In.
- Spedding, P.L., Nguyen, V.T., 1979, Regime Maps For Air Water Two Phase Flow, *Chemical Engineering Science*, 35, 779-793.
- Taitel, Y. and Dukler, A. E., 1976. A Model for Predicting Flow Regime Transitions in Horizontal and Near Horizontal Gas-Liquid Flow. *AIChE Journal*, Vol. 22, No.1.
- Taitel, Y. and 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.
- Vieira, R. E. et al., 2014, Experimental Investigation of Horizontal Gas-Liquid Stratified and Annular Flow Using Wire-Mesh Sensor, *Journal of Fluids Engineering*, Vol. 136, No. 121301.

Wallis, G.B, 1969, *One-Dimensional Two-Phase Flow*, McGraw-Hill

Wongwises, S., Khankaew, W., Vetchsupakhun, W., 1998, *Prediction of Liquid Holdup in Horizontal Stratified Two-Phase Flow*, Thammasat Int. J.Sc.Tech., Vol.3, No.2