

DAFTAR PUSTAKA

- Alqoshmal, Setyawan, O., Widyatama, A., Indarto, Deendarlianto., 2017, *The Characteristics of the Pressure Gradient Air-Water Stratified Two-Phase Flow in Horizontal Pipes*, AIP Conference Proceedings 2001, 030004.
- Andritsos, N., Hanratty, T.J., 1987, *Interfacial Instabilities for Horizontal Gas-Liquid Flows in Pipelines*, Int. J. Multiphase Flow 13, 83-603.
- Dinaryanto, O., Prayitno, Y.A.K., Majid, A.I., Hudaya, A.Z., Nusirwan, Y.A., Widyaparaga, A., Indarto, Deendarlianto, 2017, *Experimental Investigation on The Initiation and Flow Development of Gas-Liquid Slug Two-Phase Flow in A Horizontal Pipe*, Experimental Thermal and Fluid Science, 81, 93-108.
- Hoogendoorn, C. J., 1959, *Gas-Liquid Flow in Horizontal Pipes*, Chem. Eng. Sci., 9, 205.
- Hudaya, A.Z., Kuntoro, H.Y., Dinaryanto, O., Deendarlianto, Indarto, 2016, *Experimental Investigation on The Interfacial Characteristics of Stratified Air-Water Two-Phase Flow in A Horizontal Pipe*, AIP Conference Proceedings 1737, 040012.
- Hudaya, A.Z., Widyataman, A., O., Juwana, W.E., Indarto, Deendarlianto, 2019, *The liquid wave characteristics during the transportation of air-water stratified co-current two-phase flow in a horizontal pipe*, Experimental Thermal and Fluid Science, 103, 304–317.
- Lin, P.Y. dan 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, pp. 549-563.
- 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*. AIP Conf. Proc. 1207, 162.
- Mandhane, J.M., Gregory, G.A., and Aziz, K., 1974, *A Flow Pattern Map for Gas-Liquid Flow in Horizontal Pipes*. Int. J. Multiphase Flow, Vol. 1, pp. 537-553.
- Matsubara, H. dan Naito, K., 2011, *Effect of liquid viscosity on flow patterns of gas-liquid two-phase flow in a horizontal pipe*. International Journal of Multiphase Flow, 37, 1277–1281.
- Santoso B., Fitroh, D. R., Indarto, Deendarlianto, Thomas, S.W., 2011. *Kaji Eksperimen Kecepatan Pola Aliran Slug Air-Udara pada Aliran Dua Fase*

Search Pipa Horizontal Menggunakan High Speed Video Camera. Mekanika, Vol. 10, Nomor 1.

Santoso, B., Indarto, Deendarlianto, & Thomas S.W, 2012. *Fluktuasi Beda Tekanan Aliran Plug Gas-Likuid pada Pipa Horizontal*. ROTASI – Vol. 14, No. 2, 1–6.

Setyawan, A, Indarto, Deendarlianto., 2017, *Experimental Investigations of The Circumferential Liquid Film Distribution of Air-water Annular Two-Phase Flow in A Horizontal Pipe*, Int. J. Experimental Thermal and Fluid Science 85, 95-118.

Spedding, P. L. and Nguyen, V.T., 1980, *Regime Map for Air Water Two-Phase Flow*, Chemical Engineering Science Vol 35, pp. 779-793.

Suandi, A., Wijaya, A.I., Deendarlianto, Khasani, INdarto, 2013, *Pengaruh Viskositas Terhadap Liquid Holdup dan Kecepatan Gelombang*. Seminar Nasional Tahunan Teknik Mesin XII (SNTTM XII).Konv. 005, 65-70.

Taitel, Y., 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, pp. 47-55.

Talley, D., Worosz, T., Kim, S., dan Buchanan Jr, J.R., 2015, *Characterization of Horizontal Air–Water Two-Phase Flow in A Round Pipe, Part I: Flow Visualization*, Int. J. Multiphase Flow, Vol 76, pp. 212-222.