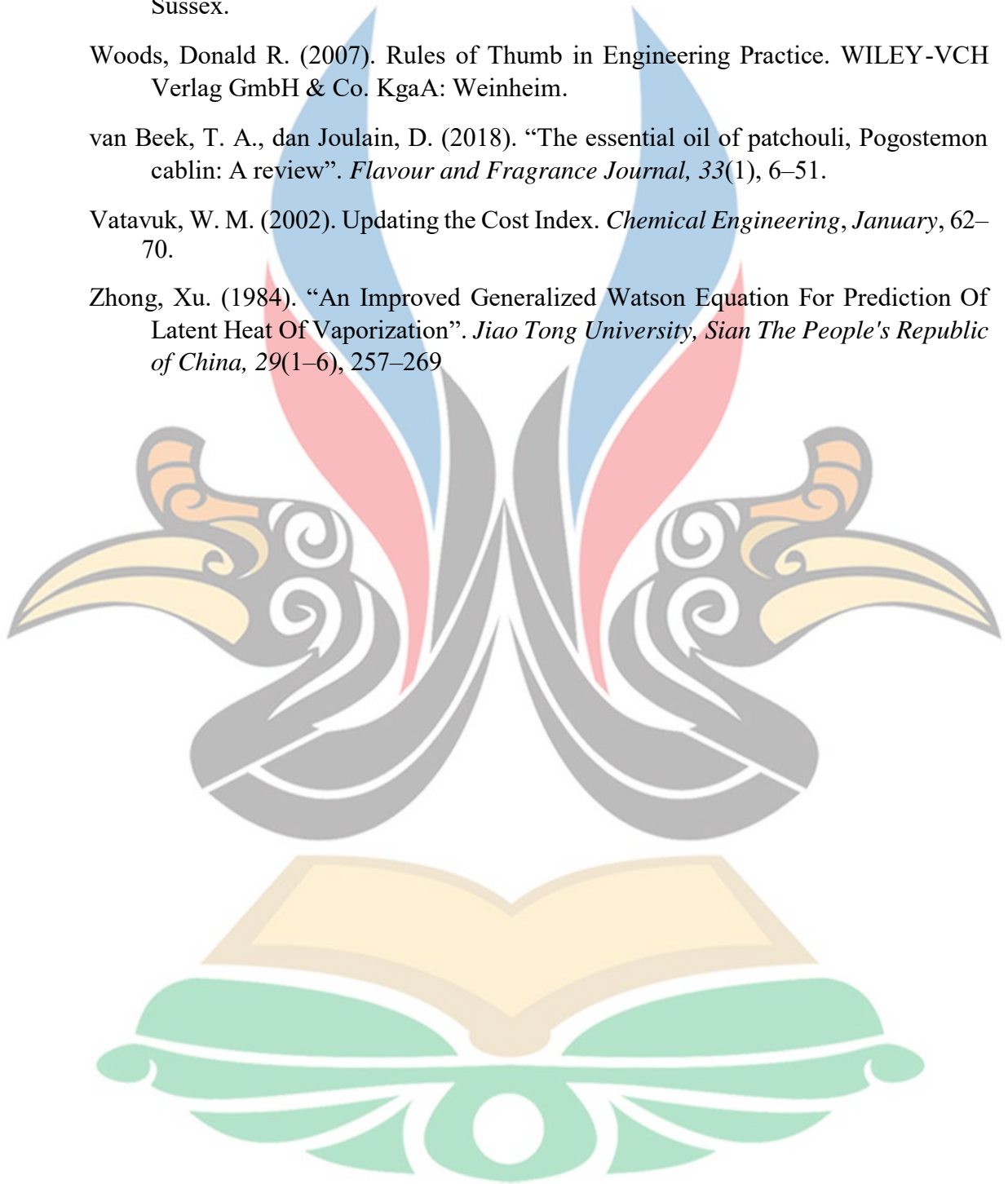


DAFTAR PUSTAKA

- Almeida, R. N., Soares, R. De P., dan Cassel, E. (2018). "Fractionation process of essential oils by batch distillation", *Brazilian Journal of Chemical Engineering*, 35(3), 1129–1140.
- Asadi, Saeid. (2014). "Simulation of The Multicomponent Distillation of Spearmint Oil by a Predictive Soave-Redlich-Kwong Equation of State and Comparison with Experiments", *Chemical Industry and Chemical Engineering Quarterly*, 20(3), 417–423.
- Dantas, T.N.C., T.J.O. Cabral, dan A.A. Dantas Neto. (2020). "Enrichment of patchoulol extracted from patchouli (*Pogostemon cablin*) oil by molecular distillation using response surface and artificial neural network models". *Journal of Industrial and Engineering Chemistry*, 81, 219–227.
- Gerber, R. P. dan Soares, R. P. (2013). "Assessing The Reliability Of Predictive Activity Coefficient Models For Molecules Consisting Of Several Functional Groups". *Departamento de Engenharia Química, Escola de Engenharia, Universidade Federal do Rio Grande do Sul*, 30(1), 1–11.
- Hart, David J., Hadad, Christopher M., Craine, Leslie E., Hart, Harold. (2012) *Organic Chemistry: A Short Course*. Brooks/Cole: Belmont
- Inc, A. T. (2009). *Aspen Physical Property System: Physical Property Methods. Methods*, 1–234. [http://profsite.um.ac.ir/~fanaei/_private/Property Methods_8_4.pdf](http://profsite.um.ac.ir/~fanaei/_private/Property_Methods_8_4.pdf)
- Lin, S. T., dan Sandler, S. I. (2002). "A priori phase equilibrium prediction from a segment contribution solvation model". *Industrial and Engineering Chemistry Research*, 41(5), 899–913.
- Lines, J. R. (1999). Ejector systems for fats, oils, oleochemicals. *INFORM - International News on Fats, Oils and Related Materials*, 10(7).
- Milojevic, S. Z., Glisic, S. B., dan Skala, D. U. (2010). "The Batch Fractionation Of *Juniperus communis* L. Essential Oil: Experimental Study, Mathematical Simulation And Process Economy". *Chemical Industry and Chemical Engineering Quarterly*, 16(2), 183–191.
- Mullins, E., Oldland, R., dan Liu, Y.A., "Sigma-profile database for using COSMO-based thermodynamic methods". *Industrial and Engineering Chemistry Research*, 45(12), 4389–4415.
- Nannoolal, Yash. (2007). "Development and Critical Evaluation of Group Contribution Methods for the Estimation of Critical Properties, Liquid Vapour Pressure and Liquid Viscosity of Organic Compounds". *University of Kwazulu-Natal, Durban Campus For the degree Doctor of Philosophy (Chemical Engineering)*
- Poling, B. E., Prausnitz, J. M., dan O'Connell, J. P. (2000). *The Properties of Gases and Liquids*, 5th ed., McGraw-Hill Professional: New York City
- Riedel, L. (1954). "Kritischer Koeffizient, Dichte des gesättigten Dampfes und Verdampfungswärme. Untersuchungen über eine Erweiterung des Theorems der übereinstimmenden Zustände". Teil III, *Chemie Ing. Tech. – CIT*

- Roosta, Aliakbar dan Hekayati, Javad. (2016). "A Simple Generic Model for Estimating Saturated Vapor pressure". *Chemical Engineering Communications*, 203(8), 1020–1028.
- Smith, J.M., Van Ness, H. C. , dan Abbott, M. M. (2001). Introduction to Chemical engineering Thermodynamics. McGraw-Hill Higher Education : Singapore.
- Smith, Robin. (2005). Chemical Process and Integration. John Wiley & Sons Ltd: West Sussex.
- Woods, Donald R. (2007). Rules of Thumb in Engineering Practice. WILEY-VCH Verlag GmbH & Co. KGaA: Weinheim.
- van Beek, T. A., dan Joulain, D. (2018). "The essential oil of patchouli, Pogostemon cablin: A review". *Flavour and Fragrance Journal*, 33(1), 6–51.
- Vatavuk, W. M. (2002). Updating the Cost Index. *Chemical Engineering*, January, 62–70.
- Zhong, Xu. (1984). "An Improved Generalized Watson Equation For Prediction Of Latent Heat Of Vaporization". *Jiao Tong University, Sian The People's Republic of China*, 29(1–6), 257–269



www.itk.ac.id