

## DAFTAR PUSTAKA

- Arvin. 2008. “Studi Eksperimental Pengaruh Sudut Kontak Statis terhadap Evaporasi Butiran Air yang Mengenai Permukaan Padat yang dipanaskan”. Jurusan Teknik Mesin dan Industri. Universitas Gadjah Mada. Yogyakarta.
- Bernardin, J.D., Stebbins, C.J. dan Mudawar, I., 1997, Mapping of impact and heat transfer regimes of water drops impinging on a polished surface, *International Journal of Heat and Mass Transfer*, 40(2), pp.247–267.
- Bernardin, J.D. & Mudawar, I., 1999, The Leidenfrost Point: Experimental Study and Assessment of Existing Models, *Journal of Heat Transfer*, 121(4), p.894. Camelottech, 2014, Monthly Surplus Update (MSU).
- Chandra, S. & Avedisian, C.T., 1991, On the Collision of a Droplet with a Solid Surface, *Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences*, 432(1884), pp.13–41.
- Deendarlianto, Y., Takata, S., Hidaka, 2008, The effect of Contact Angle on Evaporation of Water Droplet, *Fifth International Conference on Transport Phenomena In Multiphase System*, Poland: Bialystok.
- Soriano, Guillermo. 2011. “Study of The Physics of Droplet Impingement Cooling”. Mechanical Engineering. Texas A&M University.
- Horacek, B., Kiger, K.T., and Kim, J., 2005, Single Nozzle Spray Cooling Heat Transfer. Mechanisms, *International Journal of Heat and Mass Transfer*, **48**, pp. 1425-1438.
- Y. Takata, Hidaka, J. M. Cao, T. Nakamura, H. Yamamoto, M. Masuda, T. Ito, 2005, Effect of surface wettability on boiling and evaporation, *Energy* (30). pp 209-220.
- Padang, Y.A., Susila, M.D., Arvin, Deendarlianto dkk, 2008, Dinamika Penjalaran Tetesan Tunggal di Atas Permukaan Panas, *Seminar Nasional Perkembangan Riset dan Teknologi di Bidang Industri ke-14*, ISBN:978-979-95620-4-3, MF-12.
- Wiranata, Ardi. 2015. “Studi Visualisasi Dinamika Tumbukan *Multiple Droplet* pada Permukaan *Stainless steel* Bersuhu Tinggi dengan Bilangan Weber Rendah”. Jurusan Teknik Mesin dan Industri. Universitas Gadjah Mada. Yogyakarta.