

## DAFTAR PUSTAKA

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).

Cengel, Yunus A, John M Cimbala, 2006, “*Fluid Mechanic*”, New York: McGrawHill.

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.

Chaves, H., Kubitzek, A.M. & Obermeier, F., 1999, Dynamic processes occurring during the spreading of thin liquid films produced by drop impact on hot walls, *International Journal of Heat and Fluid Flow*, 20(5), pp.470–476.

Deendarlianto, Yasuki, T., Sumitorno, H., Indarto, dkk., 2014, Effect of Static Contact Angle on The Droplet Dynamics During The Evaporation of a Water Droplet on The Hot Walls, *International Jurnal of Heat and Mass Transfer*, 71, pp.691-705.

Deendarlianto, Yasuki, T., Sumitorno, H., Indarto, dkk., 2014, Effect of Static Contact Angle on The Droplet Dynamics During The Evaporation of a Water Droplet on The Hot Walls, *International Jurnal of Heat and Mass Transfer*, 71, pp.691-705.

Gopal, M. & Jepson, W.P., 1997, Development Of Digital Image Analysis Techniques For The Study Of Velocity And Void Profiles In Slug Flow, *Int. J. Multiphase Flow*, 23(5), pp.945–965.

Hume, B.P., 2003, Water Mist Suppression in Conjunction with Displacement Ventilation, *Fire Engineering Research Report*, New Zealand: University of Centerbury.

Hidaka, S., Yamashita, A. & Takata, Y., 2006, Effect of contact angle on wetting limit temperatur, *Heat Transfer - Asian Research*, 35(7), pp.513–526.

Kandlikar, S.G., Steinke, M.E. & Singh, A., 2001, Effects of Weber Number and Surface Temperatur on the Boiling, *35th National Heat Transfer Conference*, pp.1–10.

Kandlikar, S.G., Steinke, M.E., 2001, Contact Angles of Droplet During Spread and Recoil After Impinging On a Heated Surface, *Trans IChemE*,79, pp.491 - 498.

Liu, Huimin,1981, “*Science and Engineering of Droplets Fundamental and Applications*”,Norwich:William Andrew Publishing, LLC

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

Rein, Martin,2002, “ *Drop Surface Interaction*”, Springer-Verlag Wien GmbH. ISBN 978-3-7091-2594-6

Sazhin,Sergei, 2014, “ *Droplets and Sprays*” ,Springer London Heidelberg New York Dordrecht, ISBN 9781-4471-6386-2

Srigano, Wiliam A, 2010, “ *Fluid Dynamics and Transport of Droplets and Sprays* ”, Cambridge: Cambridge University press.

Surya, Ronald Satya, 2009, “ Studi Eksperimen Dinamika Tetetsan Tunggal Butiran Air yang Mengenai Permukaan Panas pada Material yang memiliki Konduktivitas Thermal Tinggi dan Bilangan Weber Rendah, Universitas Gadjah Mada.

Šikalo, Š. et al., 2002, Analysis of impact of droplets on horizontal surfaces, *Experimental Thermal and Fluid Science*, 25(7), pp.503–510.