DAFTAR PUSTAKA

[1]   C. Csernyei and A. G. Straatman, "Numerical modeling of a rotary cement kiln with improvements to shell cooling," *Int. J. Heat Mass Transf.*, vol. 102, pp. 610–621, 2016, doi: 10.1016/j.ijheatmasstransfer.2016.06.058.

[2]   A. Kouadri, A. Bensmail, A. Kheldoun, and L. Refoufi, "An adaptive threshold estimation scheme for abrupt changes detection algorithm in a cement rotary kiln," *J. Comput. Appl. Math.*, vol. 259, no. PART B, pp. 835–842, 2014, doi: 10.1016/j.cam.2013.07.039.

[3]   I. Makaremi, A. Fatehi, B. N. Araabi, M. Azizi, and A. Cheloian, *Identification and Abnormal Condition Detection of a Cement Rotary Kiln*, vol. 41, no. 2. IFAC, 2008.

[4]   C. M. Csernyei, "Numerical Modelling of a Rotary Cement Kiln with External Shell Cooling Fans," no. April, 2016.

[5]   T. Prasetyo, "Pengaruh Posisi Peletakan Cooling Fan Terhadap Laju Perubahan Temperatur Pada Permukaan Kiln," Universitas Andalas, 2019.

[6]   P. Kalkert, "CEMENT," no. March 2015, 2019.

[7]   A. Atmaca and R. Yumrutaş, "Analysis of the parameters affecting energy consumption of a rotary kiln in cement industry," *Appl. Therm. Eng.*, vol. 66, no. 1–2, pp. 435–444, 2014, doi:10.1016/j.applthermaleng.2014.02.038.

[8]   C. Company, "Cement Rotary Kiln Questions & Answers," 2013.

[9]   S. Edition, *An Introduction to Computational Fluid Dynamics*, vol. M. .

[10]   T. D. Canonsburg, "ANSYS Fluent Tutorial Guide," vol. 15317, no. November, pp. 724–746, 2013.

[11]   K. S. Mujumdar and V. V. Ranade, "Simulation of rotary cement kilns using a one-dimensional model," *Chem. Eng. Res. Des.*, vol. 84, no. 3 A, pp. 165–177, 2006, doi: 10.1205/cherd.04193.