

DAFTAR PUSTAKA

- [1] S. N. Vijayan and S. Sendhilkumar, “*Industrial Applications of Rotary Kiln in Various Sectors - A Review*,” *Int. J. Eng. Innov. Res.*, vol. 3, no. 3, pp. 342–345, 2014.
- [2] IQBAL HAMNUR, “Perhitungan Numerik Temperatur dan Tegangan Termal pada Daerah *Hotspot* di Permukaan *Rotary Kiln* Pabrik Semen,” 2021.
- [3] A. Agrawal and P. S. Ghoshdastidar, “*Computer simulation of heat transfer in a rotary lime kiln*,” *J. Therm. Sci. Eng. Appl.*, vol. 10, no. 3, 2018, doi: 10.1115/1.4039299.
- [4] Sidharth S Chakrabarti, Ravi Kumar Sangewar, Laxminarayan Bhandarkar, and Shailendra P Singh, “*A Mathematical Modelling and Simulation for Reduction in Thermal Losses by Painting DRI Kiln*,” *Int. J. Eng. Res.*, vol. V5, no. 04, pp. 374–385, 2016, doi: 10.17577/ijertv5is040608.
- [5] S. Wirtz, C. Pieper, F. Buss, M. Schiemann, S. Schaefer, and V. Scherer, “*Impact of coating layers in rotary cement kilns: Numerical investigation with a blocked-off region approach for radiation and momentum*,” *Therm. Sci. Eng. Prog.*, vol. 15, p. 100429, 2020, doi: 10.1016/j.tsep.2019.100429.
- [6] A. A. Boateng, “*Rotary Kiln Minerals Process Applications*,” *Rotary Kilns*, pp. 265–295, 2008, doi: 10.1016/b978-075067877-3.50012-x.
- [7] 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.
- [8] F. Tuakia, “*Dasar-dasar Computational Fluid Dynamics dengan FLUENT CFD*,” *Latex*, p. 1, 2008.
- [9] 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.
- [10] C. M. Csernyei, “*Numerical Modelling of a Rotary Cement Kiln with External Shell Cooling Fans*,” no. April, 2016.
- [11] H. Tanadi, “*Perhitungan Residual Stress Akibat Thermal Spray Pada High Temperature*.”
- [12] T. R. Taha, *An Introduction to Parallel Computational Fluid Dynamics*, vol. 6, no. 4. 2005.
- [13] T. D. Canonsburg, “*ANSYS Fluent Tutorial Guide*,”