

DAFTAR PUSTAKA

- [1] J. D. Bapat, *Mineral Admixtures in Cement and Concrete*, 1st ed., London, UK: CRC Press, 2013.
- [2] S. Kumar, "Thermal Performance of kilns," *Materials and Manufacturing Processes*, vol. 25, no. 2, pp. 101–107, Feb. 2013.
- [3] "Lubrication Systems: Importance and Applications," Mechanical Engineering Handbook, 2023.
- [4] D. Moore, "Design features of kilns," Cement Kilns, 26 08 2014. [Online]. Available: <http://www.cementkilns.co.uk/>. [Diakses 14 01 2025].
- [5] J. Smith dan A. Kumar, "Advancements in Grease Composition and Applications," *Journal of Tribology*, vol. 145, no. 3, hlm. 245-260, 2021.
- [6] "Kiln Gear Lubrication: Challenges and Solutions," *Industrial Maintenance Journal*, vol. 34, no. 7, hlm. 102-109, 2022.
- [7] M. Brown dkk., "Optimization of Grease spray Systems for Rotating Machinery," Prosiding IEEE Konferensi Internasional tentang Otomasi Industri, hlm. 212-218, 2021.
- [8] Suyanto, Yulistyawan, D., "Otomatisasi sistem pengendali berbasis PLC pada mesin vacuum metalizer untuk proses coating," E-Jurnal 100 Gematek Jurnal Teknik Komputer, vol. 9, no. 2, Sep. 2007.
- [9] Netri, N., "Dasar-dasar pemrograman PLC menggunakan Simatic Step 7," unpublished.
- [10] Setiawan, Iwan, "Programmable Logic Controller dan Teknik Perancangan Sistem Kendali," Yogyakarta: Penerbit Andi, 2006
- [10] Wicaksono, H, "Programmable Logic Controller Teori, Pemrograman dan Aplikasinya dalam otomasi Sistem," Yogyakarta: Graha Ilmu, 2009.
- [12] Bolton. W, "Programmable Logic Controller," Fourth Edition. Burlington: Newnes, 2006.
- [13] Programming Guideline for S7-1200/1500, *Siemens*, Munich, Germany, 2018.
- [14] Johanssen, G., "Cooperative Human Machine-Interfaces for Plant-Wide Control Communication," *Annual Reviews in Control*, vol. 21, pp. 159-170, 1997.

[15] Hendra, Angga Hertoh, Analisis Statik Kiln Akibat Pembebanan Mekanik Dan Termal, Studi Kasus: Kiln PT. Semen Padang: Jurusan Teknik Mesin Universitas Andalas, 2016.

[16]. L.A Bryan dan E.A Bryan, “Programmable Controllers (Theory and Implementation),” 2nd ed. Atlanta: Industrial Text Company Publication, 1997.

[17]. H. Igawa, Y. Tajima, H. Yamamoto, and S. Sakikawa, (2017, March), A Design Support Method for Automation System Configuration Using Model-Based Simulation. Presented at Conf. – 2017 IEEE 13 th Int. Symp. Auton. Decentralized Syst. ISADS. [Online]. Available:

<https://ieeexplore.ieee.org/document/7940223>

[18]. Learn-/Training Document TIA Portal Module 031-100, Siemens, Munich, Germany, 2018.

