

DAFTAR PUSTAKA

- [1] BPS-Statistics Indonesia. "Statistik kriminal 2020."
- [2] Stephanie, Conney. "Kejahatan Marak di Indonesia, Kamera CCTV Bisa Apa?", <https://tekno.kompas.com/read/2020/07/04/08080097/kejahatan-marak-di-indonesia-kamera-cctv-bisa-apa-?page=all>, diakses pada 17 Maret 2021 pukul 14.05. 2020.
- [3] Yosafat, S. R., Machbub, C., & Hidayat, E. M. I. "Design and implementation of Pan-Tilt control for face tracking." 2017 7th IEEE International Conference on System Engineering and Technology, ICSET 2017 - Proceedings, October, 217–222. <https://doi.org/10.1109/ICSEngT.2017.8123449>.(2017).
- [4] Saragih, C. F. D., Kinasih, F. M. T. R., MacHbub, C., Rusmin, P. H., & Rohman, A. S. "Visual Servo Application Using Model Predictive Control (MPC) Method on Pan-tilt Camera Platform." *Proceedings of the 2019 6th International Conference on Instrumentation, Control, and Automation, ICA 2019, August*, 1–7. <https://doi.org/10.1109/ICA.2019.8916673>
- [5] Maulana, D. A. "Penerapan model predictive control (MPC) pada Desain Pengendalian robot Mobil Beroda Empat." *Zeta - Math Journal*, 3(2), 46-51. <https://doi.org/10.31102/zeta.2017.3.2.46-51>. (2017).
- [6] A. Triyiwatno, "Buku Ajar Sistem Kontrol Analog," 2010.
- [7] E. Susanto, "Kontrol Proporsional Integral Derivatif (PID) untuk Motor DC Menggunakan Personal Computer," in Seminar Nasional Aplikasi Sains dan Teknologi 2008-IST AKPRIND Yogyakarta, pp. 134-141, 2008.
- [8] Wicaksono, F. P. (2017). "Perancangan Sistem Pengendali Neural (Nnmpc) Pada Kolom Depropanizer."
- [9] Siregar, H. S. S., & Adinandra, R. M. S. (2018). *Model Predictive Control (MPC) untuk Sistem Motor DC Berbasis LabVIEW*. *Studies in Systems, Decision and Control*, 18.
- [10] Datasheet, "Arduino,". diakses pada 19 Maret 2021 pukul 12.05.
- [11] K. Ogata, in *Modern Control Engineering Fifth Edition*, New Jersey, Pearson Education, Inc., 2010, pp. 161-164.
- [12] Chai, T., & Draxler, R. R. "Root mean square error (RMSE) or mean absolute error (MAE)?" -Arguments against avoiding RMSE in the literature. *Geoscientific Model Development*, 7(3), 1247–1250. (2014).

- [13] Wang, Liuping. “*Model predictive control system design and implementation using MATLAB®.*” Springer Science & Business Media, 2009.
- [14] Kusumanto, R. D., Pambudi, W. S., Tompunu, A. N., & Simorangkir, B. M. N. (2013). “Rancang Bangun Camera Face Tracker dengan Menggunakan Metode *Haar-Like Feature* dan *PID*”. *Jurnal Integrasi*, 5(1), 44-52.
- [15] Supriyanto, E., Jiar, Y. K., Oon, T. Y., & Kuan, T. M. (2010, May). “*Facial tracking based camera motion control system.*” In 9th WSEAS International Conference on TELECOMMUNICATIONS and INFORMATICS (pp. 215-220).
- [16] Mian, A. (2008). “*Realtime face detection and tracking using a single Pan, Tilt, Zoom camera.*” 2008 23rd International Conference Image and Vision Computing New Zealand, IVCNZ, February.