

DAFTAR PUSTAKA
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- Abdurrahman, N., & Purwanto, A. (2017). *Preliminary Design Kemudi Kapal LCT 200 GT*. 07(1), 7.
- Arora, J. S. (2004). *Introduction to optimum design* (2nd ed). Elsevier/Academic Press.
- Asfihani, T., Arif, D. K., Subchan, Putra, F. P., & Firmansyah, Moch. A. (2019). Comparison of LQG and Adaptive PID Controller for USV Heading Control. *Journal of Physics: Conference Series*, 1218, 012058. <https://doi.org/10.1088/1742-6596/1218/1/012058>
- Blanke, M., & Christensen, A. C. (1993). *Rudder-Roll Damping Autopilot Robustness to Sway-Yaw-Roll Couplings*. 10th Ship Control Systems Symposium.
- Burden, R. L., & Faires, J. D. (2011). *Numerical Analysis Ninth Edition*. Brooks/Cole Cengage Learning.
- Camacho, E. F., & Bordons, C. (2004). *Model predictive control*. Springer.
- Findeisen, R., & Allgower, F. (2002). *An Introduction to Nonlinear Model Predictive Control*. 24.
- Fossen, T. I. (1994). *Guidance and Control of Ocean Vehicles*. John Wiley & Sons.
- Grüne, L., & Pannek, J. (2011). *Nonlinear model predictive control: Theory and algorithms*. Springer.
- Jannaty, B. (2020). *Desain Kendali Haluan Kapal dengan Unscented Model Predictive Control (UMPC)* [Tesis]. Institut Teknologi Sepuluh Nopember.
- Johansen, T. A. (2012). *Introduction to Nonlinear Model Predictive Control and Moving Horizon Estimation*. 53.
- Li, Z., & Sun, J. (2011). Disturbance Compensating Model Predictive Control With Application to Ship Heading Control. *IEEE Transactions on Control Systems Technology*, 5713831. <https://doi.org/10.1109/TCST.2011.2106212>

- Merabet, A. (2012). Nonlinear Model Predictive Control for Induction Motor Drive. Dalam T. Zheng (Ed.), *Frontiers of Model Predictive Control*. InTech. <https://doi.org/10.5772/37639>
- Naidu, D. S. (2003). *Optimal control systems*. CRC Press.
- Perez, T. (2005). *Ship motion control: Course keeping and roll stabilisation using rudder and fins*. Springer.
- Purnawan, H., Asfihani, T., Adzkiya, D., & Subchan. (2018). Disturbance compensating model predictive control for warship heading control in missile firing mission. *Journal of Physics: Conference Series*, 1108, 012035. <https://doi.org/10.1088/1742-6596/1108/1/012035>
- Putri, D. K. R., Subchan, & Asfihani, T. (2018). Steering Angle Control of Car for Dubins Path-tracking Using Model Predictive Control. *Journal of Physics: Conference Series*, 974, 012066. <https://doi.org/10.1088/1742-6596/974/1/012066>
- Qin, S. J., & Badgwell, T. A. (2003). An Overview of Industrial model Predictive Control Technology. *Departement of Chemical Engineering, Rice University, Houston, TX7251*, 31.
- Subchan, Aulia, G. A., Asfihani, T., & Adzkiya, D. (2018). Ship Heading Control Of Warship Using Disturbance Compensating Model Predictive Control Method. *2018 International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)*, 571–576. <https://doi.org/10.1109/ISRITI.2018.8864480>
- Wang, X., Zou, Z., Li, T., & Luo, W. (2010). Path following control of underactuated ships based on nonswitch analytic model predictive control. *Journal of Control Theory and Applications*, 8(4), 429–434. <https://doi.org/10.1007/s11768-010-8240-x>
- Wardhani, D. E., Subchan, & Asfihani, T. (2018). *Kendali Kestabilan Kapal Korvet Kelas SIGMA dalam Misi Penembakan Menggunakan Model Predictive Control (MPC)*. 12.
- Winggari, I. (2018). *Kendali Sudut Haluan Kapal untuk Pelacakan Lintasan Dubins dengan Halangan Statis Menggunakan Metode Model Predictive Control* [Tugas Akhir]. Institut Teknologi Sepuluh Nopember.

Yoon, H. K., Son, N. S., & Lee, G. J. (2007). Estimation of the Roll Hydrodynamic Moment Model of a Ship by Using the System Identification Method and the Free Running Model Test. *IEEE Journal of Oceanic Engineering*, 32, 4.



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