

References

- [1] J. R. Wertz, D. F. Everett, and J. J. Puschell, *Space Mission Engineering: The New SMAD*, ser. Space technology library ; v. 28. Hawthorne, CA: Microcosm Press, 2011.
- [2] H. D. Curtis, *Orbital Mechanics for Engineering Students*, 3rd ed., ser. Elsevier aerospace engineering series. Amsterdam: Butterworth-Heinemann is an imprint of Elsevier, 2014.
- [3] J. Y. Li and M. R. Emami, “Control allocation and parameter estimation for space manipulation using multiple underactuated spacecraft,” *Journal of guidance, control, and dynamics*, pp. 1–14, 2026.
- [4] A. I. Naimi and B. W. Whitcomb, “Defining and Identifying Average Treatment Effects,” *American Journal of Epidemiology*, vol. 192, no. 5, pp. 685–687, May 2023. [Online]. Available: <https://academic.oup.com/aje/article/192/5/685/6991423>
- [5] K. T. Li, “Statistical Inference for Average Treatment Effects Estimated by Synthetic Control Methods,” *Journal of the American Statistical Association*, vol. 115, no. 532, pp. 2068–2083, Dec. 2020, eprint: <https://doi.org/10.1080/01621459.2019.1686986>. [Online]. Available: <https://doi.org/10.1080/01621459.2019.1686986>
- [6] L. Wang, *PID Control System Design and Automatic Tuning Using MATLAB/Simulink*. Wiley-IEEE Press, 2020.
- [7] R. Munasinghe, *Classical Control Systems: Design and Implementation*. Alpha Science International, 2012. [Online]. Available: <https://ebookcentral.proquest.com/lib/erau/detail.action?docID=5214855>
- [8] V. Radisavljevic-Gajic, “Linear–quadratic optimal steady state controllers for engineering students and practicing engineers,” *International journal of mechanical engineering education*, vol. 49, no. 4, pp. 316–358, 2021.
- [9] R. Büchi, *State Space Control, LQR and Observer: step by step introduction, with Matlab examples*. Books on Demand, 2010.
- [10] K. Ogata, *Modern control engineering*, fifth edition. ed., ser. Instrumentation and control series. Boston: Prentice-Hall, 2010 - 2010.
- [11] W. L. Brogan, *Modern control theory*, third edition. ed. Englewood Cliffs, N.J: Prentice Hall, 1991 - 1991.