

DAFTAR PUSTAKA

- [1] A. Stubhaug, “The Mathematician Sophus Lie,” *Math. Sophus Lie*, 2002, doi: 10.1007/978-3-662-04386-8.
- [2] M. Hall, “A Basis for Free Lie Rings and Higher Commutators in Free Groups,” *Proc. Am. Math. Soc.*, vol. 1, no. 5, p. 575, 1950, doi: 10.2307/2032282.
- [3] J. Stewart, *Calculus: Early Transcendentals, Seventh Edition*. Brooks/Cole, 2010.
- [4] M. Ashraf, S. Ali, and C. Haetinger, “On Derivations in Rings and Their Applications,” *The Aligarh Bull. of Maths.*, vol. 25, no. 2, pp. 79–107, 2006.
- [5] O. D. Artemovych, “Derivation rings of Lie rings,” *Sao Paulo J. Math. Sci.*, vol. 13, no. 2, pp. 597–614, 2019, doi: 10.1007/s40863-017-0077-5.
- [6] I. A. Wijaya, *Konstruksi Suatu Ring dari Himpunan Derivasi-Derivasi pada Sebuah Ring*. Universitas Diponegoro, 2023.
- [7] L. Gilbert and J. Gilbert, *Elements of Modern Algebra, 7th Edition*. Brooks/Cole, 2008. [Online]. Available: <https://users.metu.edu.tr/serge/courses/116-2015/Textbook116.pdf>
- [8] I. K. Waliyanti, I. E. Wijayanti, and M. F. Rosyid, “On non-associative rings,” *Math. Stat.*, vol. 9, no. 2, pp. 172–178, 2021, doi: 10.13189/ms.2021.090212.
- [9] P. D. Zill, Dennis G.;Shanahan, *A First Course in Complex Analysis with Applications*. Jones and Bartlett Publishers, Inc, 2013.
- [10] B. Hvala, “Generalized Lie Derivations in Prime Rings,” *Gen. Lie Deriv. Prime Rings*, vol. 11, no. 5, pp. 1425–1430, 2007, [Online]. Available: <https://www.jstor.org/stable/43834565>
- [11] L. Jun, Liao;Dabin, Zheng; Heguo, “Towers of Derivation for Lie Rings and Some Results on Complete Lie Rings.” *Acta Mathematica Scientia*, Wuhan, pp. 1769–1775, 2010. doi: [https://doi.org/10.1016/S0252-9602\(10\)60170-1](https://doi.org/10.1016/S0252-9602(10)60170-1).
- [12] H. Anton, *Elementary Linear Algebra*. John Wiley & Sons, Inc., 2010. doi: 10.2307/2319829.