



DAFTAR PUSTAKA

- Barrus, M., & Clark, W. E. 2022. *Elementary Number Theory*. LibreTexts.
- Buchmann, J. A. 2004. *Introduction to Cryptography*. New York: Springer, Cop.
- Conrad, K. 2013. *The Gaussian Integers*. McGill University, United State of Amerika.
- Donalson, N. 2021. *Gaussian Integers and Rings of Algebraic Integers*. University of California, Irvine.
- Elkamchouchi, H., Elshenawy, K., & Shaban, H. 2002. *Extended RSA cryptosystem and digital signature schemes in the domain of Gaussian integers*. The 8th International Conference on Communication Systems. Vol 1. 91-95.
- El-Kassar, A. N., Haraty, R. A., Awad, Y. A., & Debnath, N. C. 2005. *Modified RSA in the Domains of Gaussian Integers and Polynomials Over Finite Fields*. In CAINE. 298-303.
- Fraleigh, J. B. 2003. *A First Course in Abstract Algebra*. Pearson Education India.
- Hoffstein, J., Pipher, J., & Silverman, J. H. 2008. *An introduction to mathematical cryptography*. Springer New York.
- Koval, A., & Verkhovsky B. S. 2008. *Analysis of RSA over Gaussian Integers Algorithm*. Fifth International Conference on Information Technology: New Generations. 101-105.
- Malik, D. S., Mordeson, J. M., & Sen, M. K. 1997. *Fundamentals of Abstract Algebra*. The McGraw-HILL Companies, Inc.
- Menezes, A. J., Van Oorschot, P. C., & Vanstone, S. A. 1996. *Handbook of applied cryptography*. CRC press.



Roberson, S. M. 2016. *Extension and Generalization of Fermat's Little Theorem to the Gaussian Integers*. Ball State Undergraduate Mathematics Exchange. Vol 10 No. 1. 22-30.

Stinson, D. R., & Paterson, M. 2018. *Criptography: theory and practice, 4th ed.* CRC press.

Vardi, I. 1998. *Prime percolation*. Experimental Mathematics. Vol 7 No. 3. 275-289.