

DAFTAR PUSTAKA

- Aisyah, S., Susilowati, L. dan Utoyo, M.I. 2019. On the local fractional metric dimension of corona product graphs. *IOP Conf. Series: Earth and Environmental Science* 243. doi:10.1088/1755-1315/243/1/012043.
- Akbari, S dan Mohammadian, A. 2007. On zero-divisor graphs of finite rings. *J. Algebra*, 314:168–184.
- Ali, M., Ali, G., Ali, U. dan Rahim, M.T. 2012. On Cycle Related Graphs with Constant Metric Dimension. *Open Journal of Discrete Mathematics*, vol. 2: 21-23. <http://dx.doi.org/10.4236/ojdm.2012.21005>.
- Anderson, D.F. dan Livingston, P.S. 1999. The Zero-Divisor Graph of a Commutative Ring. *Journal of Algebra* 217: 434-447.
- Arumugan, S dan Mathew, V. 2012. On Fractional Metric Dimension of Graphs. *Discrete Mathematics* 312:1584-1590.
- Arumugan, S., Mathew, V. dan Shen, J. 2013. On Fractional Metric Dimension of Graphs, *Discrete Mathematics, Algorithms and Applications*, vol 5, no.4, 1350037 (8 pages). DOI: 10.1142/S1793830913500377.
- Azimi, A., Erfanian, A. dan Farrokhi, D.G. 2012. The Jacobson Graph of Commutative Rings. *Journal of Algebra and its Application*. DOI: 10.1142/S0219498812501794.
- Baca, M., Baskoro, E.T., Salman, A.N.M. dan Saputro, S.W. 2011. The Metric Dimension of Regular Bipartite Graphs. *Bull. Math. Soc. Sci. Math. Roumanie*, Tome 54 (102) no.1:15-28.
- Beck, I. 1988. Coloring of Commutative Rings. *Journal of Algebra*, vol. 116, no.1: 208-226.
- Benish, H., Murtaza, M. dan Javaid, I. 2018. *The Fractional Local Metric Dimension of Graphs*. arXiv:1810.02882v1 [math.CO].
- Chartrand, G., Eroh, L., Johnson, M.A. dan Oellermann, O.R. 2000. Resolvability in graphs and the metric dimension of a graph. *Discrete Applied Mathematics* 105:99-113.
- Chartrand, G. dan Lesniak, L. 2000. **Graphs and Digraphs**, Third Edition. Chapman & Hall/CRC. Florida.
- Currie, J. dan Oellermann, O.R. 2001. The metric dimension and metric independence of a graph. *J. Combin. Math. Combin. Comput.*, vol. 39:157-167.
- Dorbidi, H.A. 2016. A Note on the Coprime Graph of a Group. *International Journal of Group Theory*, vol. 5, no.4:17-22.
- Feng, M., Lv. B. dan Wang, K. 2014. On the fractional metric dimension of graphs. *Discrete Applied Mathematics* 170:55-63.

- Feng, M. dan Wang, K. 2014. *On the fractional metric dimension of corona product graphs and lexicographic product graphs*. arXiv:1206.1906v1 [math.CO].
- Fraleigh, J.B. 2003. **A First Course in Abstract Algebra**. Addison-Wesley Publishing Company. Massachusetts.
- Gaur, A. dan Sharma, A. 2013. Maximal Graph of a Commutative Ring. *International Journal of Algebra*, vol. 7, no.12:581-588.
- Harary, F. dan Melter, R.A. 1976. On the Metric Dimension of a Graph. *Ars Combinatoria*, vol. 2, 1976:191-195.
- Iswadi, H., Baskoro, E.T., Salman, A.N.M. dan Simanjuntak, R. 2010. The Resolving Graph of Amalgamation of Cycles. *Utilities Mathematica* 83:121-132.
- Joyce, D. 2008. **Introduction to Modern Algebra**. <https://docplayer.net/4856685-Introduction-to-modern-algebra.html>, diakses 10 Mei 2020.
- Kang, C.X. 2016. The fractional strong metric dimension of graphs. *Lecture Notes in Comput. Sci.* 8287:84-95.
- Kousar, I., Tomescu, I. dan Husnine, S.M. 2010. Graph with same diameter and Metric Dimension. *Journal of Prime Research in Mathematics*, vol. 6:22-31.
- Kuswandari, I., Fatmawati dan Utoyo, M.I. 2020. The Metric Dimension and Local Metric Dimension of Relative Prime Graph. *Cauchy-Jurnal Matematika Murni dan Aplikasi*. *Accepted* 22 Oktober 2020.
- Liu, J.B., Kashif, A., Rashid, T. dan Javaid, M. 2019. Fractional Metric Dimension of Generalized Jahangir Graph. *Mathematics* 7 (100); doi:10.3390/math7010100.
- Novictor, A., Susilowati, L. dan Fatmawati. 2020. Jacobson graph construction of ring Z_3^n , for $n > 1$. *Journal of Physics: Conference Series* 1494 (2020) 012016, doi:10.1088/1742-6596/1494/1/012016.
- Okamoto, F., Phinezy, B. dan Zhang, P. 2010. The Local Metric Dimension of a graph. *Math. Bohem.*, vol. 135:239-255.
- Pathak, J. 2015. Zero divisor graphs of commutative rings. *Mathematics Today* Vol. 30: 59-64 (June & December 2014; Published in June 2015).
- Paoletti. 2011. *Leonard Euler's solution to the Konigsberg bridge problem*, <https://www.maa.org/press/periodicals/convergence/leonard-eulers-solution-to-the-konigsberg-bridge-problem>, diakses 8 April 2020.
- Redmond, S.P. 2002. The zero-divisor graph of a non-commutative ring. *International J. Commutative Rings* 1(4):203-211.
- Redmond, S.P. 2006. Central Sets and Radii of the Zero-Divisor Graphs of Commutative Rings. *Communications in Algebra* 34:2389-2401.

- Rinurwati, Slamin, dan Suprajitno, H. 2017. On (local) metric dimension of graphs with m -pendant points. IOP Conf. Series: Journal of Physics: Conf. Series 855 (2017) 012035, doi:10.1088/1742-6596/855/1/012035.
- Rodriguez-Velazquez, J.A., Yero, I.G. dan Kuziak, D. 2014. On the strong metric dimension of cartesian and direct product of graphs. *Discrete Mathematics* 335:8-19.
- Shafieil, Z., Maghasedi, M., Heydari, F. dan Khojasteh, S. 2017. *The annihilating graph of a ring*. DOI:10.1007/s40096-017-0238-9.
- Slater, P.J. 1975. Leaves and trees. *Congr. Numer.* 14:549-559.
- Yi, E. 2015. The fractional metric dimension of permutation graphs. *Acta Mathematica Sinica*, vol. 31, no.3:367-382.