Daykin, Jacqueline W.; Iliopoulos, Costas S.; Miller, Mirka; Phanalasy, Oudone

Antimagicness of generalized corona and snowflake graphs. (English) Zbl 1308.05094

Summary: This paper provides constructions of antimagic labelings of two families of graphs, namely, sequential generalized corona graphs and generalized snowflake graphs. The labelings can also be used for some families of antimagic trees which are special cases of these families. Future lines of research for antimagic graph labelings are proposed.

MSC:
05C78 Graph labelling (graceful graphs, bandwidth, etc.)

Keywords:
antimagic labeling; sequential generalized corona graph; generalized snowflake graph

Full Text: DOI

References:

This reference list is based on information provided by the publisher or from digital mathematics libraries. Its items are heuristically matched to zbMATH identifiers and may contain data conversion errors. It attempts to reflect the references listed in the original paper as accurately as possible without claiming the completeness or perfect precision of the matching.