

GENERALIZED HAMMING GRAPHS: SOME NEW RESULTS

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Abstract

A projection of a vertex x of a graph G over a subset S of vertices is a vertex of S at minimal distance from x . The study of projections over quasi-intervals gives rise to a new characterization of quasi-median graphs.

Keywords: generalized median graphs, Hamming graphs, quasi-median graphs, quasi-Hilbertian graphs.

2010 Mathematics Subject Classification: 2010 MSC 05C75, 05C12.

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Received 13 June 2016
Revised 16 January 2017
Accepted 16 January 2017