Janson, Svante

Graph limits and hereditary properties. (English) Zbl 1327.05290


Summary: We give a survey of some general results on graph limits associated to hereditary classes of graphs. As examples, we consider some classes defined by forbidden subgraphs and some classes of intersection graphs, including triangle-free graphs, chordal graphs, cographs, interval graphs, unit interval graphs, threshold graphs, and line graphs.

MSC:

05C75 Structural characterization of families of graphs

Keywords:

hereditary classes of graphs; intersection graphs

Full Text: DOI arXiv

References:


© 2021 FIZ Karlsruhe GmbH

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.