

Guangzhou Discrete Mathematics Seminar



Hardness results on Steiner type packing problems in digraphs

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Packing of combinatorial objects such as graphs, digraphs and hypergraphs by smaller objects is one of the central problems in graph theory and combinatorial optimization. The famous Steiner tree packing problem in undirected graphs has become a well-established topic. In this talk, we will introduce the known hardness results on two Steiner type packing problems in digraphs: the directed Steiner tree packing problem and the strong subgraph packing problem.

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