

## Results and Problems in Graph Packing

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Two  $n$ -vertex graphs pack if they can be embedded into  $K_n$  such that there are no conflicting edges. This is equivalent to saying that one graph is a subgraph of the complement of the other graph. Many extremal graph theory problems can be stated in the language of graph packing.

In this talk, I will present some recent results on graph packing involving degree degrees. Some open problems will be given as well. The talk is mainly based on the joint work with A. Kostochka.