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   Sommario/riassunto   A geometric graph G is a graph whose vertices are points in the plane
                         and whose edges are line segments weighted by the Euclidean distance
                         between their endpoints. In this setting, a t-spanner of G is a
                         connected spanning subgraph G' with the property that for every pair of
                         vertices x, y, the shortest path from x to y in G' has weight at most L
                         1 times the shortest path from x to y in G. The parameter t is
                         commonly referred to as the spanning ratio or the stretch factor.
                         Among the many beautiful properties that Delaunay graphs possess, a
                         constant spanning ratio is one of them. We provide a comprehensive
                         overview of various results concerning the spanning ratio among other
                         properties of different types of Delaunay graphs and their subgraphs.