

1150-05-520

Dan Cranston, Chris Stephens and **Dong Ye***, Department of Mathematical Sciences, Middle Tennessee State University, Murfreesboro, TN 37132, and **Xiaoya Zha**. *Diamond Linkage in Surface Triangulations*. Preliminary report.

A graph G is H -linked if, for any given mapping $\phi : V(H) \rightarrow V(G)$, G has an H -subdivision rooted at $\phi(V(H))$. The concept H -linkage generalizes k -linkage and graph minors. In this talk, we will talk about some recent results on K_4^- -linkage in surface triangulations. (Received July 15, 2019)