

## **Geometric Parameters of Bipartite Suspensions**

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The bipartite suspension of a connected bipartite graph is a supergraph with two new non-adjacent vertices, one joined to the blue vertices and the other to the red vertices. We give the book and geometric thickness of the bipartite suspension of an even cycle under various constraints on the pages: matchings, linear forests, and star forests.

Keywords: book thickness; dispersable book embeddings; linear and star arboricity; matching geometric thickness.