Steklov eigenvalues on graphs

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The eigenvalues of the Dirichlet-to-Neumann operator are called Steklov eigenvalues, which are well studied in spectral geometry. In this talk, we introduce Steklov eigenvalues on graphs, and estimate them using geometric quantities, based on joint works with Wen Han, Zunwu He, Yan Huang, and Zuoqin Wang.