

Strong chordality in digraphs

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I will discuss digraph analogues of well structured graph classes such as interval graphs and chordal graphs, with emphasis on new results on strong chordality in digraphs. These are joint work with Cesar Hernandez Cruz, and Jing Huang; the older work involves also collaborations with Sandip Das, Tomás Feder, Mathew Francis, Jephian Lin, Ross McConnell, and Arash Rafiey.