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*Properties of Ferrers and threshold graphs*

Motivated by the classical Dedekind-Mertens lemma about the content of polynomials we consider various rings and ideals associated to Ferrers and threshold graphs. This includes minimal reductions, special fiber, and Rees rings. In particular, a generalization of ladder determinantal ideals of a symmetric matrix is studied.

This is joint work with Alberto Corso, Sonja Petrović, and Cornelia Yuen.