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*Super-approximation*

Suppose  $G$  is a finitely generated linear group over a global field. Super-approximation results imply that, under some conditions on the Zariski-closure of  $G$ , the Cayley graphs of (certain) finite congruence quotients of  $G$  are expanders, that means roughly highly connected. In this talk I will present some of the best known super-approximation results. If time permits, some of the applications of super-approximation will be mentioned.