

Continued fractions and Positivity of combinatorial sequences

祝宝宣

江苏师范大学

Positivity (for example, log-concavity, log-convexity, q-log-convexity, and total positivity) of sequences arises often in combinatorics, algebra, geometry, analysis, probability and statistics and has been extensively investigated. In this talk, I will report some recent development in combinatorics.