

5007-05-570

Yoshiharu Kohayakawa* (yoshi@ime.usp.br), Inst. de Matemática e Estatística, USP, R. do Matão 1010, São Paulo, SP 05508-090, Brazil. *Extremal problems for random discrete structures.*

We shall discuss some extremal problems and results in the area of probabilistic combinatorics, including Turán type problems and Ramsey type problems for random graphs and problems from additive combinatorics. (Received May 15, 2013)