Thomas Zaslavsky (Binghamton)

Biased Expansion Graphs and their Cryptomorphisms

Abstract for the Combinatorics and Number Theory and Algebra Seminars 2003 September 17

Particular kinds of biased expansion graphs are equivalent to the Dowling lattices of a group, multary quasigroups, and transversal (g-1,1)-designs. I will explain what all these are, how they are related, and what the structure theorem for biased expansions says about them.

From:

 $https://www2.math.binghamton.edu/-\textbf{Department of Mathematics and Statistics, Binghamton}\\ \textbf{University}$

Permanent link:

https://www2.math.binghamton.edu/p/seminars/comb/abstract.200309zas

Last update: 2020/01/29 19:03

