

ÉCOLE D'ÉTÉ SMS 2012 « COMBINATOIRE PROBABILISTE »
25 JUIN - 6 JUILLET 2012

SMS 2012 SUMMER SCHOOL "PROBABILISTIC COMBINATORICS"
JUNE 25 - JULY 6, 2012

Markov chain mixing times and related topics
(3 hours)

Yuval Peres^{*}
peres@microsoft.com

-
- (1) The cutoff phenomenon
 - (2) Evolving sets
 - (3) A cop and robber game and Kakeya sets

^{*}Microsoft Research, One Microsoft Way, Redmond, WA 98052, USA.