50e anniversaire du CRM
Conférence « Algèbre et combinatoire au LaCIM »
24 au 28 septembre 2018

CRM 50th anniversary
Conference "Algebra and Combinatorics at LaCIM"
September 24-28, 2018

Computing, permuting, partitions, commissions

Bridget Tenner *

bridget@math.depaul.edu

We explore interactions among enumerative combinatorics, the theory of Coxeter groups, and discrete geometry. This interplay has implications for a range of topics, including algebraic structures, tiling phenomena, pattern avoidance, and even applications to political science.

*Department of Mathematical Sciences, DePaul University, 2320 North Kenmore Avenue - 522 Schmitt Academic Center, Chicago, IL 60614, USA