

Adnan Rubai

Playing Nim on Simplicial Complexes

Abstract for the Combinatorics and Number Theory Seminar 2001 February 13

One of the classical games - perhaps *the* classical game - in mathematics is the game of Nim. We will discuss a generalization of Nim by placing the piles on the vertices of a simplicial complex. Under certain conditions on the complex, we discuss the winning strategy. We leave with an open problem.

From:

<https://www2.math.binghamton.edu/> - **Binghamton University Department of Mathematics and Statistics**

Permanent link:

<https://www2.math.binghamton.edu/p/seminars/comb/abstract.200102ru>

Last update: **2020/01/29 19:03**

