
ANDRÉS NAVAS FLORES, Universidad de Santiago de Chile

Some combinatorial problems associated to orderability properties of groups

Many infinite groups satisfy orderability type properties that force quite interesting combinatorial properties that have attracted the attention of some people over the last years. For instance, free groups cannot be exhibited as groups of fractions of finitely-generated monoids. In this talk I will give an overview on this type of phenomena and present some open questions and ideas for future research.