

Kempner Colloquium

HOW TO BEAT YOUR NEIGHBOR AT PRECISION BOWLING AND GROUP GENERATION

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In the first part of the talk, we will recall the basic theory of impartial games. We'll learn how to win at familiar games like NIM and precision bowling. Then, we'll apply this knowledge to study games in which two players alternately pick elements of a given group until the picked elements generate the group.

Tuesday! September 2, 2014
12:10 PM - 12:50 PM
MATH 350