Unraveling Choice from Analysis

Undergraduate Math Club
CORNELL UNIVERSITY

SPEAKER

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ABSTRACT

The Axiom of Choice is everywhere in Partial Differential Equations and Mathematical Analysis, though it does not seem observable in real-life phenomena. We will seek to reconcile the drive to have realistic axioms for our mathematical models and the use of the Axiom of Choice in mathematical analysis.

APR 30 at 4:45pm
Malott 532 ★ Refreshments