Brownsville Seminar

UTRGV™
School of Mathematical & Statistical Sciences

Balanced 2-subsets

<u>Presenter:</u> Oleg Musin

Abstract

Balanced sets appeared in the 1960s in cooperative game theory as a part of non-empty core conditions. In the presentation I'm going to consider a classification of balanced families containing only 2-element subsets. I will also discuss the generalization of the classical Sperner and Tucker lemmas using balanced sets.

Pizza and Refreshments will be provided

BLHSB 1.312
Friday, February 24th, 2023
Time: 3:30-4:30PM CT

For further information or for special accommodations, please contact Dr. Alexey Glazyrin via email alexey.glazyrin@utrgv.edu.