## Vladyslav Yaskin, The University of Oklahoma

## Inequalities of the Kahane-Khinchin type and sections of $L_p$ -balls.

We extend Kahane-Khinchin type inequalities to the case p > -2. As an application we verify the slicing problem for the unit balls of finite-dimensional spaces that embed in  $L_p$ , p > -2. (joint work with A.Koldobsky and A.Pajor).