Séminaire d'analyse

UNIVERSITÉ
LAVAL

24 Octobre 2014
13h30

<u>Conférencier</u>

Boaz Slomka (U. Concordia et U. McGill)

<u>Titre</u>

Functional covering numbers

Résumé

We will discuss the notions of classical and fractional covering numbers in the context of convex bodies, and focus on their extension for (mainly log-concave) functions. We will describe some of their properties as well as related inequalities. Joint work with Shiri Artstein-Avidan.