

Table of Contents

THE MAIN NOTATIONS

CHAPTER I : THE FINITE DIMENSIONAL CASE	1
§ 1. The two main methods and the main directions of extensions and improvements of classical results	1
§ 2. The method of compositions. Estimates for convex and arbitrary Borel sets	11
§ 3. The method of characteristic functions. Integral type estimates	40
Comments on Chapter I	67
CHAPTER II : THE INFINITE DIMENSIONAL CASE	69
§ 1. An estimate for balls with a fixed centre	70
§ 2. A better speed estimate for balls with a fixed centre	82
Comments on Chapter II	100
REFERENCES	102
INDEX	105