

Contents

0.	Introduction	1
1.	Brownian Motion in Small Time, Strassen's Iterated Logarithm	2
2.	Large Deviations, Some Generalities	23
3.	Cramér's Theorem	30
4.	Large Deviation Principle for Diffusions	75
5.	Introduction to Large Deviations from Ergodic Phenomena	101
6.	Existence of a Rate Function	114
7.	Identification of the Rate Function	131
8.	Some Non-Uniform Large Deviation Results	155
9.	Logarithmic Sobolev Inequalities	179