國家理論科學研究中心學術演講

2013 NCTS & NCU 機率研討會

主講人: 李向東教授(中國科學院數學與系統科學研究院)

時間:AM10:00-12:00, Friday, Dec 13, 2013

題目:Comparison geometry of Bakry-Emery Ricci curvature on Riemannian manifolds with weighted measure(III)

Abstract:

In recent years, the Bakry-Emery Ricci curvature has been received a lot of attentions in stochastic analysis and geometric analysis. In this series of lectures, I will present some recent results in the study of various problems in geometric analysis and stochastic analysis on Riemannian manifolds with weighted measure. After an introduction of the Bakry-Emery Ricci curvature and related materials, I will present the following topics in my lectures:

Lecture 3. W-entropy formula and the optimal transport problems on manifolds with weighted measure

地點:國立中央大學鴻經館M107

贊助單位:

1. 國家理論科學研究中心

2. 國立中央大學數學系

3. 國立中央大學數學與理論物理中心

國家理論科學研究中心102年12月13日