

確率論サマースクール

平成 15 年度科学研究費補助金基盤研究 (A)(1)「確率論の総合的研究」(研究代表者: 重川 一郎、課題番号 14204008) および基盤研究 (A)(1)「確率解析の総合的かつ統合的研究」(研究代表者: 谷口 説男、課題番号 14204010) による標記の研究集会を下記の要領で開催いたしますのでご案内致します。

世話人: 谷口説男, 安田公美, 深井康成 (九州大学)
場所: 九州大学工学部本館 9 番教室 (箱崎キャンパス)
日時: 2003 年 8 月 19 日 (火)–22 日 (金)

Program

August 19 (Tue)

- 9:50 – 10:50 Elton P. Hsu (Northwestern University)
A brief introduction to Brownian motion on a Riemannian manifold (I)
- 11:00 – 12:00 Tomoyuki Shirai (Kanazawa University)
Fermion measure and its related topics (I)
- 13:40 – 14:40 Pablo A. Ferrari (Universidade de Sao Paulo)
Spatial and Harness processes, random trees and Poisson approximation (I)
- 15:00 – 16:00 Tomoyuki Shirai (Kanazawa University)
Fermion measure and its related topics (II)
- 16:10 – 17:00 Discussion

August 20 (Wed)

- 9:50 – 10:50 Pablo A. Ferrari (Universidade de Sao Paulo)
Spatial and Harness processes, random trees and Poisson approximation (II)
- 11:00 – 12:00 Elton P. Hsu (Northwestern University)
A brief introduction to Brownian motion on a Riemannian manifold (II)
- 13:40 – 17:00 Young Forum

August 21 (Thu)

- 9:50 – 10:50 Elton P. Hsu (Northwestern University)
A brief introduction to Brownian motion on a Riemannian manifold (III)
- 11:00 – 12:00 Tomoyuki Shirai (Kanazawa University)
Fermion measure and its related topics (III)
- 13:40 – 14:40 Pablo A. Ferrari (Universidade de Sao Paulo)
Spatial and Harness processes, random trees and Poisson approximation (III)
- 15:00 – 16:00 Tomoyuki Shirai (Kanazawa University)
Fermion measure and its related topics (IV)
- 16:10 – 17:00 Discussion
- 18:00 – Dinner Party

August 22 (Fri)

- 9:50 – 10:50 Pablo A. Ferrari (Universidade de Sao Paulo)
Spatial and Harness processes, random trees and Poisson approximation (IV)
- 11:00 – 12:00 Elton P. Hsu (Northwestern University)
A brief introduction to Brownian motion on a Riemannian manifold (IV)