

國立中山大學應用數學系

學術演講

講者：Professor Jiun-Chau Wang
Department of Mathematics and Statistics,
University of Saskatchewan, Canada

講題：George Boole and his map

時間：2016/6/23 (星期四) 10:10 ~ 11:00

地點：理學院四樓理 SC 4009-1 室

茶會：11:00 於理 SC 4010 室 (系辦公室)

摘要

Everybody has (almost) surely heard of George Boole and his theory of mathematical logic, but only a few know that he actually discovered a measure-preserving map (called Boole's map) way before Lebesgue's integration theory came out in the history. We will discuss a noncommutative probability approach to the infinite ergodic theory of this Boole's transformation. The main result here is a sufficient condition for the recurrence and ergodicity of Boole type transformations on the real line.

中山大學應用數學系

敬請公告！歡迎參加！

應用數學系：<http://math.nsysu.edu.tw>

校園地圖：<http://math.nsysu.edu.tw/ezfiles/87/1087/img/779/NSYSUMAPmath990705.jpg>

交通資訊：<http://www.nsysu.edu.tw/files/90-1000-7.php?Lang=zh-tw>



應用數學系



校園地圖



交通資訊