

# 《自守形式与L-函数》

## 图书基本信息

书名：《自守形式与L-函数》

13位ISBN编号：9787040395010

出版时间：2014-7

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页数：204

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## 内容概要

CIMPA-UNESCO-CHINA暑期学校“自守形式与L-函数”于2010年8月1日至14日在山东大学威海校区举办，该国际暑期学校受联合国教科文组织资助，邀请的演讲人都是本领域著名的专家。本书汇集了这次暑期学校以下演讲人的讲义：J. Cogdell, G. Harcos, 李小青, P. Michel, A. Reznikov, F. Shahidi以及叶扬波。本书涵盖自守形式、L-函数、谱理论及表示理论等方面的内容，既给出了自守形式与L-函数很好的介绍，也指出了其算术应用。本书不仅是本领域专家们有价值的参考书，也是研究生开展研究时极好的入门书。

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## 作者简介

刘建亚，男，1964年生于河北固安，汉族，中共党员，博士、教授、博士生导师，1984年获河北师范大学学士学位，1992年、1995年分别获山东大学硕士、博士学位，1996~1998在香港大学从事博士后研究。现任山东大学数学学院院长、山东省数学学会理事长、Advances in Mathematics of Communications 杂志主编、东北数学杂志编委。

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