数学与系统科学研究院

计算数学所学术报告

(定期学术报告)

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报告题目：

Multi–level Boolean Sum Corrections in Finite Dimensional Approximations

报告时间：　2009 年 6 月 18 日(周四)

下午 4:00—5:00

报告地点：　科技综合楼三层 311

计算数学所报告厅

Abstract:

Based on the Boolean sum technique, in this presentation, we introduce a class of multi–level iterative corrections for finite dimensional approximations. This type of multi–level corrections can produce highly accurate approximations. For illustration, we present some old and new finite element correction schemes for an elliptic boundary value problem.

欢迎大家参加！