

数学与系统科学研究院

计算数学所学术报告

报告人: 薛军工 教授

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报告题目:

**Accurate computation of M-matrices
with applications in stochastic fluid
flow models**

邀请人: 许学军 研究员

报告时间: 2013 年 4 月 10 日 (周三)

下午 16:00~17:00

报告地点: 科技综合楼三层 311

计算数学所报告厅

Abstract:

Recent years matrix-analytic method has been successfully applied to the computation of Markov-modulated fluid flow models, which gives rise to some matrix computation problems involving M-matrices. Based on accurate computation of M-matrices, high-accuracy algorithms are developed for the computation of stochastic fluid flow models.

欢迎大家参加!