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数学与系统科学研究院

计算数学所学术报告

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报告人：**Prof. Xin Chen**

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报告题目：

Sparse Solutions in Random Quadratic Optimization Problems

邀请人：　　袁亚湘研究员

报告时间：　**2011 年 6 月 6 日（周一）**

　　　　　　下午 15:30～17:30

报告地点：科技综合楼三层 **311**

　　　　　　计算数学所报告厅

Abstract:

In recent years, the sparse solutions for certain classes of optimization problems have attracted much attention in numerous disciplines. In this talk, we report some results on sparse solutions for standard quadratic optimization problems with random data. We present probability inequalities related to order statistics that are used to establish the existence of sparse solutions and discuss some open problems.

欢迎大家参加！