数学与系统科学研究院

计算数学所学术报告

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报告题目：

An introduction to compressed sensing

邀请人：　许志强 副研究员

报告时间：**2013** 年 **7** 月 **8** 日（周一）
　　　　　　上午 **10:30**

报告地点：　科技综合楼三层 **311**
　　　　　　计算数学所报告厅

Abstract：

Compressed sensing addresses the problem of recovering an unknown signalfrom a small number of linear measurements based on an underlying structure of sparsity or compressibility. The talk will give an introduction to compressed sensing, including its main idea, important approaches, and some major challenges. The talk will elaborate on some specific topics like the stability issue, and the properties imposed on the sensing matrix. I will also mention a recent interest in compressed sensing, which is compressed sensing with frames.

欢迎大家参加！