

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:

**Cloud Computing: where
infrastructure adapts to the
application**

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报告时间: **2014 年 9 月 2 日 (周二)**

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:

Cloud computing (云计算) is a paradigm that allows flexible, dynamic and elastic provision of computational resources. It allows the improvement of a wide range of applications, specially those that benefit from high performance and throughput computing. The cloud represents a solution when traditional physical infrastructures don't provide enough computational power or aren't feasible from an economical and/or organizational point of view. The present talk will introduce the basics of this technology and display real use cases of applications pertaining to emergent areas such as Bioinformatics and Space Exploration.

欢迎大家参加!