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：

Computational Methods for Optimizing the Number of GPS Satellites with Inexpensive Receivers

邀请人：　白中治研究员

报告时间：**2010** 年 **12** 月 **22** 日（周三）

上午 **10：30～11：30**

报告地点：　科技综合楼三层 **311**

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Abstract:

Most GPS receivers use inexpensive and inaccurate clocks that are not synchronized with the atomic clocks used in the satellites.
Using a variable number of GPS satellites allows for more accurate and faster trilocation of a receiver.

Keywords: Global positioning systems, direct linearization, generalized least squares method.

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