数学与系统科学研究院

计算数学所学术报告

报告人： **Prof. Jichun Li**

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报告题目：

Mathematical study and finite element modeling of invisibility cloaks with metamaterials

邀请人： 周爱辉 研究员

报告时间：**2014 年 7 月 17 日（周四）**

上午 10:00-11:00

报告地点： 科技综合楼三层 **311**

计算数学所报告厅

Abstract：

Since the pioneering works of Pendry et al and Leonhardt in 2006 (published in Vol.312 of Science, June 23, 2006), many interesting works on cloaks with metamaterials have been published. In this talk, I'll focus on some cloak models and study them from the mathematical and simulation point of view. Both frequency and time-domain models will be presented. Numerical simulations of various cloaks will be covered.

欢迎大家参加！