

数学与系统科学研究院
计算数学所学术报告

报告人: Prof. H. Ammari

(Ecole Polytechnique, France)

报告题目:

Asymptotic spectral analysis with applications in imaging and optimal design

邀请人: 陈志明研究员

报告时间: 2008年12月19日(周五)

下午 4:00—5:00

报告地点: 科技综合楼三层 311

计算数学所报告厅

Abstract:

The aim of this talk is to present an asymptotic theory for eigenvalue problems using layer potential techniques with applications in the fields of inverse problems, band-gap structures, and optimal design. Our general approach combines layer potentials techniques with the elegant theory of Gohberg and Sigal on meromorphic operator-valued functions.

欢迎大家参加！