

数学与系统科学研究院
计算数学所学术报告

**报告人: Prof. Feng-Shan Bai
(Tsinghua University)**

报告题目:

**Motivated by a discrete model for
CT (Computed Tomography)**

邀请人: 白中治研究员

报告时间: 2008年4月18日(周五)

上午 10:30—11:30

报告地点: 科技综合楼三层 301

计算数学所报告厅

Abstract:

Computed tomography (CT) is a medical imaging processing method, which is used to generate a three-dimensional image of the inside of an object from a large series of two-dimensional images taken around a single axis of rotation. A well known mathematical model for CT is presented in this talk first. A possible novel model motivated by the advanced application of CT will be discussed.

欢迎大家参加！