## 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:

Optimization—based Multilevel Algorithm for Minimization Problems in Image Processing

邀请人: 石钟慈院士

报告时间: 2010年4月30日(周五)

上午10:00—11:00

报告地点: 科技综合楼三层 301 计算数学所报告厅

## Abstract:

In this talk, we introduce a fast multilevel method for solving minimization problems arising in various image restoration problems. Different from traditional multilevel methods which solve the minimization problems by considering their Euler–Lagrange equations, here our multilevel method directly minimizes the functionals. We will illustrate the method in various denoising and deblurring problems.

## 欢迎大家参加!