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：

Visualization Methods for Scientific Computing

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上午 9:00~10:00

报告地点： 科技综合楼三层 311

计算数学所报告厅

Abstract：

Visualization techniques have been widely applied in the area of scientific and engineering computing, which can provide a profound understanding of the phenomenon or data being studied. In this talk, we will first introduce the fundamental visualization methods and the often used visualization software for analyzing the obtained or observational data. Then several recent advances in scientific visualization will be presented. Numerical implementations based on the related software are shown that our development is effective and flexible. Finally, some existing problems will be indicated.

The work is joint with the visualization group of Beijing Institute of Applied Physics and Computational Mathematics.

欢迎大家参加！