

《偏微分方程的数值方法》

图书基本信息

书名：《偏微分方程的数值方法》

13位ISBN编号：9787506232999

10位ISBN编号：7506232995

出版时间：1997-9

出版社：世界图书出版公司北京公司

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页数：436

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内容概要

Mathematics is playing an ever more important role in the physical and biological sciences, provoking a blurring of boundaries between scientific disciplines and a resurgence of interest in the modern as well as the classical techniques of applied mathematics. This renewal of interest, both in research and teaching, has led to the establishment of the series: Texts in Applied Mathematics (TAM).

The development of new courses is a natural consequence of a high level of excitement on the research frontier as newer techniques, such as numerical and symbolic computer systems, dynamical systems, and chaos, mix with and reinforce the traditional methods of applied mathematics. Thus, the purpose of this textbook series is to meet the current and future needs of these advances and encourage the teaching of new courses.

注：此书为英文版。2004年11月第二次印刷。

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