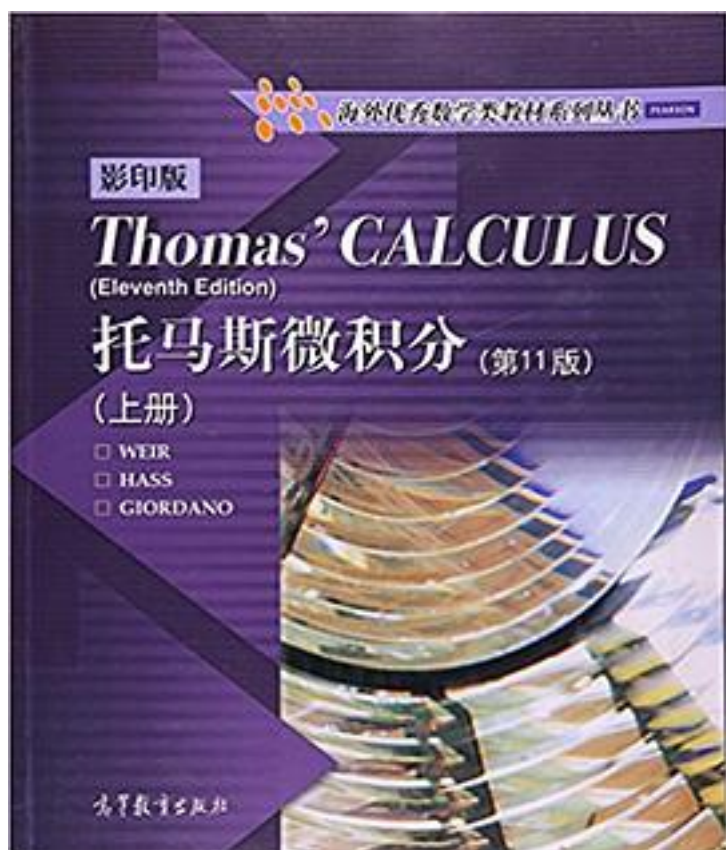


# 托马斯微积分（上册）



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《海外优秀数学类教材系列丛书:托马斯微积分(第11版)(影印版)(英文)》具有以下几个突出特色：取材于科学和工程领域中的重要应用实例以及配置丰富的习题；对每个重要专题均用语言的、代数的、数值的、图像的方式予以陈述；重视数值计算和程序应用；切实融入数学建模和数学实验的思想和方法；每个新专题都通过清楚的、易于理解的例子启发式地引入，可读性强；配有丰富的教学资源，可用于教师教学和学生学习。

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## 评论

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## 书评

与我们在大学里面的用的高等数学、数学分析等教材相比，托马斯微积分更加注重why。国产的教科书大都是what型的，比如同济版下册的关于曲面积分的讲述，完全让人搞不懂怎么来的。。。唉，后悔当时在学校的时候太听老师话了：把这个公式背住了！考试没有问题！。会背有个p用...

-----  
解释了心中长期的疑惑，书中图像比较多，数形结合容易理解，对定理的推导也比同济那本书多了不少，习题不能算太难，基本上和老师上课PPT的内容吻合，很厚的一本书，当时在图书馆借的时候，觉得是老外数学基础太差，学这么厚的一本书，后来仔细阅读后，解决了心中不少疑惑，定义...

-----  
1686年，我们的康乾盛世才开端，而大洋彼岸的不列颠，大科学家牛顿爵爷的成名著

作[《自然哲学之数学原理》]已经写成。  
牛顿爵爷在这本书中使用了微积分的基本技巧与原理来处理各种物理学的经典问题。  
上世纪五十年代，英国科学家詹姆斯-沃森、 弗朗西斯-克里克与莫里斯-威尔金斯...

-----  
好书，很讲究数形结合，初学者好理解。  
还有空间向量，好像国内讲的不多。尤其是当时高中看到证明开普勒三定律，震惊了。  
前面偏简单，后面越来越难，最后的向量场至今还是不太理解。  
有些东西讲法和国内很不同，比如极限的引入，国内都是先讲数列，它是直接上函数。  
另外对数那...

-----  
建议大家多读一点理工科类的书，比起只读文科类的书可以更加开阔视野，也让自己  
可以多一点视角。  
这本书很好，对微积分的讲解深入浅出，很值得一读，作为入门类书籍，既不会让人望  
而生畏，也不会让人索然无味，很难得的数学书呢~

-----  
大一同学是最适宜的，当然基础要很好，所以是本一学生才能读懂全部。一边听老师讲  
课，一边晚上对应着读一部分。每一个老师都不可能课上讲这么丰富的内容，作者是老  
师，但也不可能；译者也是国内名师，同样没有用他当教材的。所以它只是一本非常合  
适的辅导书参考书。

-----  
拉格朗日，傅立叶旁，我凝视你凹函数般的脸庞。微分了忧伤，积分了希望，我要和你  
追逐黎曼最初的梦想。感情已发散，收敛难挡，没有你的极限，柯西抓狂，我的心已成  
自变量，函数因你波起波荡。低阶的有限阶的，一致的不一致的，是我想你的皮亚诺余  
项。狄利克雷，勒贝格杨，一同...

-----  
太邪恶了太邪恶了。。。竟然这个都有。。应该放在经典里。。。真是calculus  
的圣经阿。。。那么贵的我都没舍得卖。。。>>太邪恶了!!!

-----  
我是个大一新生，我的数学教材就是这本，不过这里面的许多术语让我很不明白，看见  
这本全英文的书，顿时眼晕起来，真不知道该怎么读啊.....我知道它是一本好教材，  
不过我真心不知道该如何阅读它，希望学长学姐帮帮我渡过难关.....多谢了!!!!  
!!!!!!

此书写得确实比中国的高数教材好理解，尤其是多元微积分部分比国内的更加直观，但是作为一个自学者我认为本书也并非完美在这里说两点比较不利于自学的地方第一习题过多作为自学者有些吃不消，这个可能作者认为这本书主要在校的学生学习说以老师会对习题进行遴选，但是作为一个...

书超大而厚，大概能有三本紫皮五三那么厚。由此可见其内容之丰富，不过也是丰富过头了：语言显啰嗦，习题量非常大。真正去读的时候只需跳跃着浏览而无需全盘接收。详细的讲解大大降低了理解难度，对高中生或许是蛮轻松的入门读物，对工科本科生也有一定帮助。至于理科本科生嘛...

加qq: 3214451972 加时备注书名 原版电子带书签 6元一本， 1380 pages The new edition of Thomas is a return to what Thomas has always been: the book with the best exercises. For the 11th edition, the authors have added exercises cut in the 10th edition, as ...

大家好啊，有谁通读了这本书么，我马上要考研了，据说这本书写的比同济的好懂，能用这个当做考研的辅助材料看么，会不会影响到考研？我是在是没时间，有谁看过的给个评价吧，不胜感谢啊~~~~  
大家好啊，有谁通读了这本书么，我马上要考研了，据说这本书写的比同济的好懂，能用这...

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