

《隐函数和解映射（英文版）》

图书基本信息

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内容概要

《隐函数和解映射(英文)》在经典框架及其外研究隐函数的本质，主要侧重于研究变分问题解映射的性质。《隐函数和解映射(英文)》自称体系，并将大量散落的材料综合起来，旨在提供一个研究这门学科的参考书籍。第一章以一种学生和本科生微积分的老师新闻乐见的方式讲述经典隐函数定理，以下的章节在难度上逐渐增加，将隐映射看作是一种关联定义的，而非方程定义的。书中讲述了数值分析和优化中的应用。

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