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| 课 程 设 计 | | | |
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|  | 设计题目 |  |  |
|  | 学生姓名 |  |  |
|  | 学 号 |  |  |
|  | 专业班级 |  |  |
|  | 指导教师 |  |  |
| **2019** 年 **12** 月 **14** 日 | | | |

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| 合肥工业大学课程设计任务书 | | | |
| **设计题目** | **合肥工业大学课程设计任务书** | **成绩** |  |
| **课**  **程**  **设**  **计**  **主**  **要**  **内**  **容** |  | | |
| **指**  **导**  **教**  **师**  **评**  **语** | **建议：从学生的工作态度、工作量、设计（论文）的创造性、学术性、实用性及书面表达能力等方面给出评价。**  **签名： 年 月 日** | | |

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# 问题分析

**问题描述：**

# 文献综述

# 模型设定

# 模型修正

## 投点计数修正

## 自适应MCM法

**实验结果**：

# 模型应用

## Buffon 投针问题

**解法**：

**实际计算：**

**结果：**

## 相关积分计算

# 附录

## Buffon 投针- MATLAB

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## Calculate integrals- MATLAB

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## Autofitting MC Method-MATLAB

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