

# REAL ANALYSIS

DPGAG

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### 1. Introduction

Problems primarily from [[?tao2013measure](#)].

### 2. Measure Theory

2.1. Prologue: The problem of measure.

2.2. Lebesgue measure.

## REFERENCES

- [1] Terence Tao, *An Introduction to Measure Theory*, Graduate Studies in Mathematics, American Mathematical Society, United States, 2013.