A Guide to the Literature

The Clowder Project Authors

July 21, 2025

This chapter contains some material about category theory literature.

Contents

| | | entary Category Theory Textbooks | |
|-------------|-------|-------------------------------------|---|
| A | Other | r Chapters | 2 |
| 2.] | ı E | lementary Category Theory | |
| 2.1 | .1 T | Cextbooks | |

Appendices

A Other Chapters

Preliminaries

- 1. Introduction
- 2. A Guide to the Literature

Sets

- 3. Sets
- 4. Constructions With Sets
- 5. Monoidal Structures on the Category of Sets
- 6. Pointed Sets
- 7. Tensor Products of Pointed Sets

Relations

- 8. Relations
- 9. Constructions With Relations

10. Conditions on Relations

Categories

- 11. Categories
- 12. Presheaves and the Yoneda Lemma

Monoidal Categories

13. Constructions With Monoidal Categories

Bicategories

14. Types of Morphisms in Bicategories

Extra Part

15. Notes