

Hypergraph categories and their applications



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Contents

I	Mathematical Foundations	2
1	Hypergraph categories	3
2	Decorated cospans	4
3	Decorated corelations	5
II	Applications	6
4	Passive linear circuits	7
5	Signal flow diagrams	8

Non-technical overview

Introduction

Part I

Mathematical Foundations

Chapter 1

Hypergraph categories

Chapter 2

Decorated cospans

Chapter 3

Decorated corelations

Part II

Applications

Chapter 4

Passive linear circuits

Chapter 5

Signal flow diagrams