CONTENTS

TRANSLATOR’S INTRODUCTION v

ACKNOWLEDGMENTS ix

INTRODUCTION 1

CHAPTER 1. TROMPE L’ŒIL ON WALLS 5
  1. Expansions of rooms in antiquity 5
  2. Expansions of rooms in the Renaissance 7
  3. Peruzzi and the Villa Farnesina 7
  4. The virtual expansion of the Sala delle prospettive 9
  5. The Renaissance impact of Peruzzi’s Sala delle prospettive 13
  6. Theatre decors 14

CHAPTER 2. THREE-DIMENSIONAL TROMPE L’ŒIL 17
  1. Borromini and Bernini 18
  2. Borromini’s colonnade in Palazzo Spada 18
  3. The eye point of Borromini’s colonnade 20
  4. The length of the apparent colonnade 21
  5. A later addition to Borromini’s colonnade 23
  6. Bernini’s royal staircase 23
  7. Bernini’s design of St. Peter’s Square 26

CHAPTER 3. THE ANAMORPHOSIS IN TRINITÀ DEI MONTI 29
  1. The order of the Minims 29
  2. Niceron’s construction of an anamorphic grid 31
  3. Maignan’s anamorphosis 31
  4. Mirror anamorphoses 35

CHAPTER 4. CEILINGS AS IMAGE SURFACES 37
  1. The order of the Jesuits 37
  2. Pozzo, the master of illusionistic art 38
  3. The dome of Sant’Ignazio 40
  4. The decoration of the central nave of Sant’Ignazio 45

CHAPTER 5. SOME RESULTS FROM PERSPECTIVE THEORY 51

CHAPTER 6. EXERCISES 61
  1. Exercises for Chapter 1 61
  2. Exercises for Chapter 2 62
  3. Exercises for Chapter 3 65
  4. Exercises for Chapter 4 66
  5. Exercises for Chapter 5 67

NOTES FOR THE TRAVELLER 69

ENDNOTES 71

BIBLIOGRAPHY 73

SOURCES OF THE ILLUSTRATIONS 78