图书基本信息

书名:<<用于生命科学的形态计量学MORPHOMETRICS FOR THE LIFE SCIENCES>>

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内容概要

The idea of form is one of the most fundamental concepts underlying all of the sciences. Our visual system is so well developed that we are able to effortlessly classify and compare visual images. What is not so well developed has been our ability to measure this visual information. This book examines a number of recent approaches currently in use to numerically characterize the biological form. It presents a unique overview of these methods, starting with a review of measurement set in a historical framework. The book will be of interest to graduate students in addition to a wide range of researchers, including those in the specialized fields of human biology, growth and development, orthodontics, botany, biology, ecology, zoology, as well as dentistry and medicine.

书籍目录

PrologueContentsList of FiguresList of TablesAcknowledgmentsPART ONE: THEORETICAL BACKGROUND 1. INTRODUCTION TO MORPHOMETRICS 1.1. INTRODUCTION 1.1.1. The Visual Process 1.1.2. A Dual View of the World 1.2. THE ISSUE OF QUANTIFICATION 1.2.1. What is Morphometrics? 1.2.2. From Morphology to Process 1.3. CONTENTS OF THIS VOLUME 1.4. A NOTE TO THE **KEY POINTS OF THE CHAPTER** CHECK YOUR UNDERSTANDING REFERENCES CITED 2. AN INTRODUCTION TO RESEARCH METHODS 2.1. 2.1.1. Definitions of Science 2.1.2. The Scientific Method 2.2. LIMITATIONS OF INTRODUCTION 2.2.1. Ethical Considerations 2.2.2. Principle of Independence 2.3. SOME STATISTICAL CONSIDERATIONS 2.3.1. Bias toward the Use of Statistics 2.3.2. Types of Research Studies 2.4. THE 2.4.2. Collection and Data Analysis RESEARCH PLAN 2.4.1. Initial Steps 2.4.3. Some Other Requirements 2.5. THE PROCEDURAL ENDEAVOR 2.5.1. From the Literature Search to Hypotheses 2.6. THE DOCUMENTATION ENDEAVOR 2.5.2. The Research Design 2.5.3. Research Results 2.6.1. Introductory Material 2.6.2. Materials and Methods 2.6.3. Results and Conclusions 2.7. SOME FINAL COMMENTS KEY POINTS OF THE CHAPTER **CHECK YOUR** REFERENCES CITED 3. A HISTORY OF SCIENTIFIC MEASUREMENT UNDERSTANDING 3.1. **INTRODUCTION** 3.1.1. Precursors of Science 3.1.2. Development of Language **3.2. EARLY BEGINNINGS OF MEASUREMENT** 3.2.1. The First Civilization: Mesopotamia 3.2.2. Egyptian, 3.2.3. Developments on the Indian Subcontinent 3.2.4. Rise of Roman and Later Accomplishments Chinese Civilization 3.3. GREEK AND ROMAN SCIENCE 3.3.1. The Pre-Socratics 3.3.2. From Pythagoras to Democritus 3.3.3. Platonic and Aristotelian Philosophy 3.3.4. Greco-Roman 3.4. THE HELLENISTIC PERIOD INTO MEDIEVALISM Achievements 3.4. I. The Islamic 3.4.3 The Ptolemaic Worldview 3.4.2. Early Medieval Philosophical Developments Contribution 3.5. FROM THE RENAISSANCE TO THE ENLIGHTENMENT 3.5.1. The Copernican Revolution 3.5.2. Developments Leading to Newton and Beyond......PART TWO:MORPHOMETRIC TECHNIQUESEPILOGUEAPPENDIX I.EFF23:A COMPUTER PROGRAMAPPENDIX II.EFF23 PROGRAM **FLOWCHARTSINDEX**

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