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A TEXT-BOOK OF EXPERIMENTAL PSYCHOLOGY



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A TEXT-BOOK OF EXPERIMENTAL PSYCHOLOGY

WITH LABORATORY EXERCISES

THIRD EDITION

PART I—TEXT-BOOK

With one Plate and 24 Figures and Diagrams

BY

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PREFACE TO THE THIRD EDITION

THE principal changes which have been made in this edition are to be found in Part II. This has been entirely recast. While the greater part of the old matter has been incorporated, many new experiments have been introduced, which are entirely due to Mr F.C. Bartlett. Some of these were devised by him while acting as Assistant to the Director of the University Psychological Laboratory at Cambridge; others were added when he succeeded me in the latter post. In this edition, therefore, his name fitly appears with mine on the title page of Part II. For the most part these new exercises concern the higher mental functions. They do not involve any special apparatus; they can be easily carried out; and they yield highly instructive results. They are indicative of the steady progress of experiment in psychology.

C. S. M.

London,
August, 1925.



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PREFACE TO THE SECOND EDITION

VARIOUS changes have been made in the present edition. The publication of the book has been transferred from Mr Edward Arnold to the Cambridge University Press. The two parts—the text-book and the laboratory exercises—are now bound in separate volumes, in order to facilitate reference from the one to the other. A chapter dealing with experiment on thought and volition has been added, and the order of the two previous chapters has been transposed. The whole work has been subject to a thorough revision; the modifications and additions in several chapters being considerable.

I wish to record my thanks to various colleagues and friends for their suggestions, many of which I have gladly adopted in preparing this edition,—particularly to Dr W. Brown, Mr T. H. Pear, Prof. Carveth Read. Dr W. H. R. Rivers, Mr Sydney Scott, and Prof. C. Spearman. My gratitude is specially due to Dr H. Head, for having kindly afforded me the opportunity of incorporating into this edition his very remarkable psychological investigations which will later be published in the Croonian Lectures delivered by him before the Royal College of Physicians last July. I am indebted to the courtesy of Professor Ewald Hering and his publisher, Herr Wilhelm Engelmann, of Leipzig, for permission to reproduce as Plate I the instructive coloured diagrams which appear in his Grundzüge der Lehre vom Lichtsinn, now in course of publication.

C. S. M.

Great Shelford, Cambridge. September, 1911.



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Part I-Text-Book: Third Edition

Charles S. Myers Frontmatter More information

CONTENTS

CHAPTER I

ON THE STANDPOINT OF EXPERIMENTAL PSYCHOLOGY

The Relation of Experimental to General Psychology—The Conditions of Experiment in Psychology—The Response of the Subject—The Subject and the Experimenter—Introspection in Experiment—The Behaviour of the Subject—Psychology as a Science—Psychological Abstraction—Experimental in relation to Physiological Psychology—The Aims of Experimental Psychology

CHAPTER II

ON CUTANEOUS AND VISCERAL SENSATIONS

Touch Spots—Cold Spots—Heat Spots—The Two Systems of Cutaneous Sensibility—Pain Spots—Pain of Non-cutaneous Origin—Temperature Adaptation—Touch Adaptation—Other Cutaneous Experiences pp. 10—18

CHAPTER III

ON AUDITORY SENSATIONS



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Part I-Text-Book: Third Edition

Charles S. Myers Frontmatter More information

viii

CONTENTS

CHAPTER IV

ON AUDITORY SENSATIONS (concluded)

Combination Tones—Variation Tones—Interruption Tones—The Relation of Tones—The Absolute Determination of Pitch—The Cochlea—Helmholtz's Theory of Hearing—Extensions of Helmholtz's Theory—Theories of Consonance—Criticism of Helmholtz's Theory of Hearing—Rutherford's Theory—Ewald's Theory—Meyer's Theory

pp. 40—59

CHAPTER V

ON LABYRINTHINE AND MOTOR SENSATIONS

CHAPTER VI

ON VISUAL SENSATIONS

The Characters of Visual Sensations—The Conditions of Colourless Sensations—Successive Contrast—Simultaneous Contrast—Simultaneous and Successive Induction—Spectral Colour Mixtures—Colour Blindness—Flicker—Determinations of Brightness—The Intrinsic Light of the Retina—Purkinje's Phenomenon—Rod Vision—The After-effects of Momentary Colour Stimuli—The Positive After-image.

CHAPTER VII

ON VISUAL SENSATIONS (concluded)



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Part I-Text-Book: Third Edition

Charles S. Myers Frontmatter More information

CONTENTS

ix

CHAPTER VIII

ON GUSTATORY AND OLFACTORY SENSATIONS

Their Close Relation. Gustatory Sensations: Simple and Complex Tastes—The Chemistry of Tasting Substances—The Region of Taste—The Action of Drugs—Compensation, Rivalry and Contrast. Olfactory Sensations: The Conditions of Smell—Classification of Smells—Anosmia—Fatigue—Compensation and Rivalry

pp. 102-110

CHAPTER IX

ON THE SPECIFIC ENERGY OF SENSATIONS

Adequate and Inadequate Stimuli—Effective and Ineffective Stimuli—
Specific Nervous Energy—Quality and Modality—Primary Sensations

pp. 111—116

CHAPTER X

ON STATISTICAL METHODS

Their Importance—The Mode—The Mean—The Mean Variation—The Standard Deviation—The Coefficient of Variation—Significant Differences—The Normal Curve—The Probable Error—The Median—The Semi-interquartile Range—Correlation . pp. 117—124

CHAPTER XI

ON REACTION TIMES

Simple and Composite Reactions—The Reduced Reaction Time. Simple Reactions: Sensorial and Muscular Reactions—Psychological Analysis of Reaction Times—Effects of Practice and Fatigue—Reaction Movements—Natural Reactions—Individual Variations—Influence of Age and Race—The Personal Equation—Other Determinants of Reaction Times. Composite Reactions: Recognitive and Discriminative Reactions—Choice Reactions—Naming and Reading Reactions—Psychological Analysis of Composite Reactions. Associative Reactions: Forms of Associative Reactions—Association Times—Mathematical Analysis of Reaction Times—The Physiological Aspect of Reaction Times



978-1-107-62604-1 - A Text-Book of Experimental Psychology with Laboratory Exercises:

Part I-Text-Book: Third Edition

Charles S. Myers Frontmatter More information

X CONTENTS

CHAPTER XII

ON MEMORY

CHAPTER XIII

ON MEMORY (concluded)

The Rate of Forgetting—Retro-active Inhibition—Retro-active and Remote Association—The Behaviour of Related Associations—Unconscious Association—Initial and Group Reproduction—The Independence of Subsidiary and Principal Associations—Mediate Association—The Distribution of Repetitions—The Influence of the Age of Associations on the Results of Repetition—The Influence of Time on Associations of Different Age—The Most Economical Method of Learning—Improvement in Mechanical Learning—The Influence of Speed of Reading—The Learning of Sensible Matter—The Superiority of Rational Learning—The Influence of Practice and Age on Memory—Individual Differences of Memory

pp. 152--171

CHAPTER XIV

ON MUSCULAR AND MENTAL WORK

The Determination of Efficiency—The Interrelation of Mental and Muscular Activity. *Muscular Work*: Ergography—Peripheral and Central Factors in Muscular Fatigue—The Inhibitory Effect of Afferent Impulses—The Different Effects of Constant and Variable Loads—The Sensory Effect of Afferent Impulses—The Influence of Affection and Interest—The Influence of Mental Fatigue—The Complexity of the Conditions of Muscular Efficiency. *Mental Work*: Methods of Procedure—The Interpolation Method—The Æsthesiometric Test—The Ergographic Test—The Completion Test—The



978-1-107-62604-1 - A Text-Book of Experimental Psychology with Laboratory Exercises:

Part I—Text-Book: Third Edition

Charles S. Myers Frontmatter More information

CONTENTS

xi

CHAPTER XV

ON THE PSYCHO-PHYSICAL METHODS

The Uses of the Methods. The Method of Mean Error: The Crude Constant and Crude Average Errors—The Space and Time Errors. The Limiting Method: Its Simplest Form—Procedure by Complete Descent and Ascent—The Effects of Adaptation and Expectation—Other Modifications of the Method—The Method of Serial Groups. The Constant Method: Reversals—Contrast Effect—Side Comparisons—'Doubtful' and 'Equal' Answers—The Method of Equal-appearing Intervals—The Attitude of the Subject—Correspondence between Results of Limiting and Constant Methods—pp. 189—204

CHAPTER XVI

ON MUSCULAR EFFORT

CHAPTER XVII

ON LOCAL SIGNATURE

Local Sign—The Cutaneous Spatial Threshold—Introspection near the Threshold—Variations of the Spatial Threshold—Cutaneous Threshold for Lines—The Histological Basis of the Spatial Threshold—Relative and Absolute Localisation on the Skin—The Basis of Cutaneous and Retinal Local Signature—Retinal Sensations of Movement—Retinal After-sensations of Movement—Autokinetic Sensations



978-1-107-62604-1 - A Text-Book of Experimental Psychology with Laboratory Exercises:

Part I-Text-Book: Third Edition

Charles S. Myers Frontmatter More information

xii

CONTENTS

CHAPTER XVIII

ON SENSIBILITY AND SENSORY ACUITY

Discrimination as a Factor in Sensation—The Complexity of the Conditions determining Sensibility—Visual Acuity—Visual Efficiency—Visual Sensibility—Auditory Acuity—Olfactory Acuity—Gustatory Acuity—Tactual Acuity—Thermal Acuity—Algesic Acuity—Kinæsthetic Acuity—Sensory Adaptation and Fatigue—Other Forms of Adaptation pp. 233—243

CHAPTER XIX

ON EXPERIENCES OF IDENTITY AND DIFFERENCE

CHAPTER XX

ON BINOCULAR EXPERIENCE

CHAPTER XXI

ON BINAURAL EXPERIENCE



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Part I-Text-Book: Third Edition

Charles S. Myers Frontmatter More information

CONTENTS

xiii

CHAPTER XXII

ON THE VISUAL PERCEPTION OF SIZE AND DIRECTION

Micropsia at the Fixation Point—The Dependence of Apparent Size on the Relation of an Object to the Fixation Point—Micropsia beyond the Fixation Point—Relation of Apparent Distance and Apparent Size—Micropsia in Retinitis—Comparison of Horizontal and Vertical Lines—Filled and Empty Space—Estimation of Angles—Contrast and Confluence—Müller-Lyer's Figure—Poggendorff's Figure—Zöllner's Figure—Influence of Suggested Activity—Influence of Perspective—The General Conditions of the Geometric Illusions—The Apparent Size of the Sun and Moon pp. 280—294

CHAPTER XXIII

ON TIME AND RHYTHM

Time: Temporal Fusion—The Effect of Varying the Stimulus—Filled and Empty Intervals—The Filling of Empty Intervals—Experimental Methods—The Indifference Interval—The Effect of the Pause—The Effects of Expectation and Surprise—The Absolute Impression. Rhythm: Subjective Accentuation—Objective Accentuation—Maintenance and Reproduction of Rhythm. pp. 295—303

CHAPTER XXIV

ON FEELING

The Determinants of Feeling—Experimental Procedure—The Method of Choice—The Method of Comparison—The Method of Single Exposures—The Influence of Association—The Duration of Exposure—The Motor Manifestations—Organic Movements—Skeletal Movements—The Relation between Feelings and their Expression—Effects of Thalamic Lesion on Feeling

CHAPTER XXV

ON ATTENTION

Its Effects on the Apparent Order of Presentations—Its General Effects on Presentations—Fluctuations of Attention—Distraction—Span of Apprehension—The Measurement of Attention . pp. 315—323



Cambridge University Press 978-1-107-62604-1 - A Text-Book of Experimental Psychology with Laboratory Exercises: Part I—Text-Book: Third Edition

Charles S. Myers Frontmatter More information

xiv

CONTENTS

CHAPTER XXVI

ON THOUGHT AND VOLITION erations—Methods of Experiment upon 7