

## TABLE OF CONTENTS

Acknowledgements . . . . .	5
Table of Figures . . . . .	9
ARTHUR L. BLUMENTHAL	
Introduction . . . . .	11
GEORGE HERBERT MEAD	
Wundt and the Concept of the Gesture . . . . .	20
KARL BÜHLER	
The Psychophysics of Expression of Wilhelm Wundt . . . . .	30
WILHELM WUNDT	
The Language of Gestures . . . . .	55
I. Forms of Development of Gestural Communication	55
1. Concept and General Characteristics of Gestural Communication . . . . .	55
2. Gestural Communication among Deaf-mutes . . . . .	57
3. Gestural Communication and Primitive Peoples . . . . .	63
4. Inherited Gestures among Civilized Peoples . . . . .	64
5. Gestural Signs among the Cistercian Monks . . . . .	69
II. Basic Gestural Forms . . . . .	72
1. Psychological Classification of Gestures . . . . .	72
2. Demonstrative Gestures . . . . .	74
3. Imitative Gestures . . . . .	78

## TABLE OF CONTENTS

4. Connotative Gestures . . . . .	84
5. Symbolic Gestures . . . . .	87
III. Ambiguity and Change of Meaning of Gestures . . . . .	101
1. The Vagueness of the Conceptual Categories . . . . .	101
2. The Transition of Concepts and the Change of Meaning of Gesture. . . . .	107
IV. The Syntax of Gestural Communication . . . . .	114
1. The Sequence of Gestures among Deaf-mutes . . . . .	114
2. The Sequence of Gestures among Indians. . . . .	120
3. Psychological Causes of Gestural Syntax . . . . .	123
V. The Psychological Development of Gestural Com- munication . . . . .	127
1. The Origin of Gestures from Expressive Motions . . . . .	127
2. Gestures and the Origin of Graphic Art . . . . .	133
3. Gestural Communication and Pictography . . . . .	135
4. The Psychological Character of Gestural Com- munication . . . . .	145