

**A HANDBOOK OF MENTAL  
TESTS; A FURTHER  
REVISION AND EXTENSION  
OF THE BINET-SIMON SCALE**

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A handbook of mental tests; a further revision and extension of the Binet-Simon scale by F. Kuhlmann

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**F. KUHLMANN**

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A HANDBOOK OF MENTAL TESTS



UNIV. OF  
CALIFORNIA

# A HANDBOOK OF MENTAL TESTS.

A Further Revision and Extension  
of the Binet-Simon Scale

By

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## EDITOR'S INTRODUCTION

For a number of years the writer of this Introduction, with the assistance of his advanced students in the University of Wisconsin, has conducted experiments to determine the validity and usefulness of the Binet-Simon scale for the measurement of intelligence. As a result of this experimentation, the conclusion has been reached that while the Binet-Simon tests are based upon sound principles in the diagnosis of intelligence, they are still defective in certain ways, and chiefly in two respects. In the first place, the tests depend too largely upon verbal responses only from a subject under examination. The writer has accumulated evidence which has convinced him that, in order to measure intelligence in its major aspects, it is necessary to introduce into the Binet-Simon system tests which will require a subject to perform in other ways than merely to answer questions, or give linguistic solutions of problems.

Again, it has become clear to the writer that the method of scoring adopted in the Binet-Simon system often proves to be inaccurate, for the reason that the judgment of the scorer is the main factor in determining the value of the response to a test. In the writer's experiments, the plan has been tried of having several examiners present during the examination of a subject. Each examiner has estimated the value of every response. Often these estimates have differed because each examiner has been more or less biased in interpreting a subject's responses; and so the predilections and mental attitude of the examiner has always to be taken account of in the results of an examination. These variable factors will of course render any scale for the measurement of intelligence somewhat unreliable.