# RIVERSIDE EDUCATIONAL MONOGRAPHS: ESTABLISHING INDUSTRIAL SCHOOLS

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Riverside Educational Monographs: Establishing Industrial Schools by Harry Bradley Smith & Henry Suzzallo & Charles A. Prosser

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### Riverside Educational Monographs

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EDITED BY HENRY SUZZALLO PRESIDENT OF THE UNIVERSITY OF WASHINGTON, SEATTLE

## ESTABLISHING INDUSTRIAL SCHOOLS

BY

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WITH AN INTRODUCTION BY
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#### PREFACE

THE purpose of this book is to suggest to a State, a city, or to any community some concrete and practical methods of determining what sort of industrial and trade schools it needs, what should be taught in them, and how to select and prepare the instructors who are to do the teaching. It endeavors to be specific, to consider details, and to base its conclusions upon trade conditions as interpreted by the best generally accepted principles of industrial education.

It should not be confounded with any attempt to investigate and report on the educational systems now in existence or with suggestions for the modification of such systems, except as to the addition of trade instruction for men and women who are going to earn a living by a trade.

It seeks to offer suggestions that may be followed by action, that may be used as the basis of actual school establishment rather than as a basis for written report.

The general outline suggested itself to the author some years ago while working in the trade schools of Germany. The present book is sub-

#### PREFACE

stantially an expansion of this outline, modified and enlarged by subsequent experience and study.

The writer wishes gratefully to acknowledge the assistance received in short discussions with Dr. David Snedden, of Massachusetts; Mr. Wesley A. O'Leary, of New York; Mr. Charles R. Allen, of Massachusetts; Mr. A. D. Dean and Mr. L. A. Wilson, of Albany, New York; and especially to acknowledge his indebtedness to Mr. Charles A. Prosser, of Minneapolis, for invaluable survey material, and to an address on "The Study of the Industries for the Purpose of Vocational Education," delivered before the National Society for the Promotion of Industrial Education in Grand Rapids, Michigan, by Charles R. Richards, of Cooper Union, New York.

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#### INTRODUCTION

#### By C. A. PROSSER

Director of The William Hood Dunwoody Industrial Institute, Minneapolis, Minn.

Strting in her rose-bower at Belmont, the shrewd Portia said to the winsome Nerissa, "If to do were as easy as to know what were good to do, chapels had been churches and poor men's cottages princes' palaces." It is equally true to say that if to get the proper vocational preparation of youth were as easy as it is to believe that the schools should fit our young people for successful wage-earning, then the task would straightway be accomplished.

It is a rule of life and of service that most of the best things are most difficult to get and to hold. No one debates the benefit which would come to our boys and girls, and to the nation, if they were educated for efficient workmanship in some calling as well as for efficient citizenship. Indeed, we are just beginning to appreciate how much the latter depends upon the former. Yet the task of giving vocational education to meet