

**HAND-FORGING AND
WROUGHT-IRON
ORNAMENTAL WORK**

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Hand-Forging and Wrought-Iron Ornamental Work by Thomas F. Googerty

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THOMAS F. GOOGERTY

**HAND-FORGING AND
WROUGHT-IRON
ORNAMENTAL WORK**

HAND-FORGING

And Wrought-Iron
Ornamental Work



By
THOMAS F. GOOGERTY



With Numerous Illustrations from
Photographs and Drawings
by the Author



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Preface



REALIZING a demand for an inexpensive text-book on the subject of hand-wrought ornamental ironwork, this volume is offered to instructors in manual training, students, professional workers and others interested in this fascinating handicraft. While it deals largely with interior ironwork, it shows also the constructive principles of ornamental hand-forging and points out the guiding principles and methods which underlie all forge work.

That the amateur may more readily understand the principles involved, a number of designs and drawings, made by the author while teaching decorative ironwork, with instructions for working them out, have been incorporated in the text. These, it is hoped, will prove of value in stimulating original work. Most of the photographic reproductions contained in this volume represent specimens executed by pupils under the direction of

THE AUTHOR.

Pontiac, Illinois.

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