

Michael Tutton

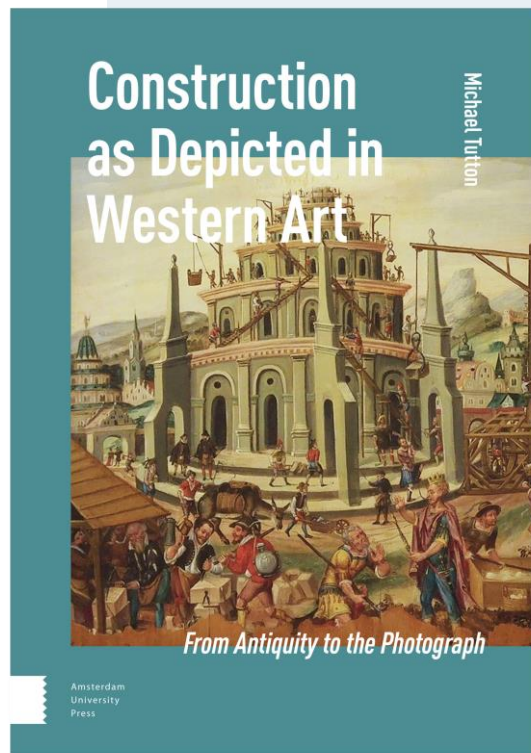
Construction as Depicted in Western Art

From Antiquity to the Photograph

The Art of Building has captured the interest of artists from the Roman period to today. The process of construction appears in western art in all its details, trades, and operations. Michael Tutton investigates the representation of building processes and materials through an examination of paintings, illuminated manuscripts, watercolours, prints, drawings and sculpture. Technical terms are explained and detailed interpretations of each work are provided, with insights into the artists' inspiration and themes. Even paintings not wholly or principally devoted to construction sites may give tantalising glimpses of building activity. How do these images convey meaning? How much is imagined; how much is authentic? Fully referenced endnotes, bibliography, and glossary complement the text and captions, informing not only the architectural and construction historian, but also those simply interested in art.

BIOGRAPHY

With a quarter century of experience working on historic buildings, **Michael Tutton** has studied at graduate and post-graduate level and published on the subjects of architectural history, building history, and building conservation.



February 2021
296 pages, 213 colour illustrations
Hardback
170 x 240 mm
€119.00 / £108.00 / \$140.00
€118.99 / £107.99 / \$139.99

ISBN 9789462982550
e-ISBN 9789048532599
BISAC TEC056000 / ART015000 / TEC005000
BIC TBX / AGP / TNK

KEYWORDS

Western Art, Building Construction, Buildings,
Architecture, Tools

To order this book visit www.aup.nl

Distribution Rest of World via NBN International | www.distribution.nbni.co.uk
Distribution North America via Baker & Taylor Publisher Services | www.btpubservices.com

Amsterdam University Press
Nieuwe Prinsengracht 89
1018 VR Amsterdam

T +31 (0)20 420 00 50
info@aup.nl
marketing@aup.nl

www.aup.nl
facebook.com/AUPAcademic
twitter.com/AmsterdamUPress



Amsterdam
University
Press

TABLE OF CONTENTS

Acknowledgements

List of Figures

Introduction

Scope

Current Literature and Sources

Definitions

Layout of the Book

CHAPTER ONE. The Carpenter

PART ONE

Access: Scaffolding, Ladders and Ramps, the Raw Materials

The Evidence for Early Scaffolding, Ladders and Ramps to the End of the Sixteenth Century

Formwork

Scaffolding in the Seventeenth Century and Beyond

Timber Framing and Roof Structure

Accidents and Misadventures

PART TWO

Cranes, Hoists and other Lifting Equipment

Roman Cranes

Medieval and Renaissance Cranes

When Things Don't Quite Work

The Mobile Crane

CHAPTER TWO. Stone Masons and Bricklayers: Materials, Tools and Equipment

Ancient Egypt

The Roman period

Medieval and Renaissance

Materials Production and Extraction

To order this book visit www.aup.nl

Distribution Rest of World via NBN International | www.distribution.nbni.co.uk
Distribution North America via Baker & Taylor Publisher Services | www.btpubservices.com

Amsterdam University Press
Nieuwe Prinsengracht 89
1018 VR Amsterdam

T +31 (0)20 420 00 50
info@aup.nl
marketing@aup.nl

www.aup.nl
facebook.com/AUPAcademic
twitter.com/AmsterdamUPress



Amsterdam
University
Press

CHAPTER THREE. The Smith

The Blacksmith on the Building Site

Smiths in Mythology

Two Fourteenth-Century Images

Adam Dürr, a Nuremberg Blacksmith

The Striker

Conclusion

Notes

Glossary of technical terms

Bibliography

Index

To order this book visit www.aup.nl

Distribution Rest of World via NBN International | www.distribution.nbni.co.uk
Distribution North America via Baker & Taylor Publisher Services | www.btpubservices.com

Amsterdam University Press
Nieuwe Prinsengracht 89
1018 VR Amsterdam

T +31 (0)20 420 00 50
info@aup.nl
marketing@aup.nl

www.aup.nl
facebook.com/AUPAcademic
twitter.com/AmsterdamUPress