

Giovanni Battista Belluzzi (o Bellucci)
Alias il Sanmarino, 1544-1545

Trattato dele fortificazioni di terra

Pages	46 v-r
Plates (in text)	10
Layout	paper mm 233×168; cc. l, 91340 × 240 mm

Introduction to the volume

Author

Giovanni Battista Belluzzi (o Bellucci)
Alias il Sanmarino

Year

1544-1545

Shortened bibliographic reference

Belluzzi_Trattato dele fortificationi di terra

Conservation Location

Biblioteca Riccardiana (IT-FI0094_Ricc.2587)

Florence

Brief Publishing history

Manuscript work

Link to resource consulted

↗ [Teca Riccardiana](#)
(last consultation 20/11/2024)

Scientific Analysis Data

Identified Units of Measurement

Florentine *braccio* = 0.584 m,
foot (piede),
Andante pace

6/5 Florentine *braccio* = 2 feet (*piedi*) = 1 *Andante* pace

Sites Dissertation

Yes/ No

Geometric Constructions

No

Construction Techniques and Materials

Yes

Second Flank Applications

No

Dissertation of Outworks

Yes

Irregular Fortification
Geometric Construction

No

Earth-only Fortifications

No

Other works of military architecture by the same author

Fortifications of the city walls of Pistoia, in Tuscany

Additional information

Further notes on the topics covered

In this autograph manuscript (or autograph work), addressed to the Medicean General Stefano Colonna, 'il Sanmarino' focuses specifically on the initial phase of fortification building: the construction of the 'terraglio' (earthwork) made of soil and timber, which was subsequently 'revetted' (or faced) with stone or brick. He illustrates the various stages and site operations through ten highly effective drawings. The treatise concludes with a description of the works conducted by Belluzzi himself on the bastions and walls of Pistoia, which were renovated in just a few months during 1544.

Essential critical bibliography

Daniela Lamberini (2007). *Il Sanmarino. Giovan Battista Belluzzi, architetto militare e trattatista del Cinquecento*, Firenze: Olschki.