

Piano di attività/Job Description

Title: *Vitruvius' De Architectura in the Classical and in the Early Modern Age. Philology, Archaeology, Digital Library, and 3D Modelling*

Duration: two years fellowship, January 1, 2024/December 31 2026

The project, in association with the Politecnico of Turin, the University of Urbino, and the “Museo Galileo of Florence”, focuses on two aspects of Vitruvius *De Architectura Libri Decem* (first century B.C.): The first aspect, is not to consider it only as a primary source used by Early modern readers, but as a synthesis of what Vitruvius saw and interpreted in terms of Greek Hellenistic and Early Augustan architecture. This distinction allows to investigate on how the Latin architectural theoretician was able to understand and to describe the ancient architecture and how he related to architecture of his time both in terms of active design as an architect and in terms of a proto-architectural criticism and theory. The second aspect of the project is about Vitruvius *De Architectura* as a source in early modern time, from the *editio princeps* edited by Sulpicio da Veroli (Rome c. 1486) up to Daniele Barbaro's (Venice 1556).

The candidate will be in charge of the philological and textual analysis of a selection of medieval and Renaissance manuscripts and printed texts as well, to be analyzed and compared to each other. All the technical terms will be included and sorted out into a digital database developed by the “Museo Galileo of Florence”.

At the end of the two years fellowship the candidate will accomplish the following goals:

- 1) A comparative linguistic study of the technical terminology used in the early sixteenth-century editions.
- 2) Comparison of illustrations in Italian editions with others translated in foreign languages and their role as tools of identification.

The research will be carried out in close relation and dense collaborations in any phase of the project with the Museo Galileo, in order to instantly let the analysis of the texts be suitable for its digitalization.