

## Description

The theater of Morgantina (now Sicily) was constructed toward the middle of the third century BC, on the site of an earlier and more modest structure of the same function. The existing theater is part of an ambitious unitary project of the embellishment of the agorà.
https://www.whitman.edu/theatre/theatretour/morgantina/commentary/morgantina.commentary.htm

3D model was made using 62 FAROFocus3D laser scans processed in Reality Capture software with additional processing completed in Geomagic Wrap, InstantMeshes, Blender, and Meshlab.

The data for this project were a joint effort between the University of Catania and CVAST at the University of South Florida (USF), with the collaboration of the Fondazione Bruno Kessler (FBK). Dr. Mariarita Sgarlata and Dr. Herbert Maschner, PIs. The data have been transferred to Global Digital Heritage (GDH) for processing and analysis. Funding for this project, both at USF and at GDH, has been provided by the Hitz Foundation, Herbert Maschner, Principal Investigator.

## Specifications

**Country:** Italy
**Region:** Sicily
**Site:** Aidone Archaeological Museum
**Age:** Antiquity
**Photos / scans number:** 62
**Hardware:** FARO Focus3D S70
**Model URL:** https://gdh.org/model/theatre-of-morgantina-sicily/