



Description

The medieval Islamic city of Siyasa or Medina Siyâsa is located in Cieza (Murcia, Spain). It is one of the best preserved medieval sites from the Islamic period in Europe. The walls of some buildings still remain more than two meters high and in the excavations numerous remains of paintings and plaster arches were found. Some of these arches have been completely restored in the neighboring Siyâsa Museum. Most of these arches were used to decorate the interior courtyards and balconies of the homes of the wealthiest families. The rich decoration of these arches reminds us of the degree of refinement that Islamic art reached in the Middle Ages.

3D model was made in Reality Capture software using 80 images. Additional processing was completed in Geomagic Wrap and InstantMeshes.

Specifications

Country: Spain

Region: Murcia

Site: Siyâsa Museum of Cieza

Age: Middle Ages

Provenance: Siyâsa Archaeological Site

Internal ID: Cieza_Arch_14

Digitization date: 29/01/2018

Digitization method: Photogrammetry

Photos / scans number: 81

Hardware: Canon EOS 5D Mark IV

Lens: Canon 50 mm 1.2

Technician: Bart McLeod and Jeff Du Vernay

Postprocessing: Bart McLeod and Jeff Du Vernay

Model URL: https://globaldigitalheritage.org/model/cieza-museum-arch-14-cieza_arch_14/