



Description

Here are 2 large underground burial grounds (hypogea), the front one being partially destroyed. Besides some tombs on the ground (formae) and on the walls (loculi), both chambers mainly have arched niches for burials (arcosolia), distributed rather regularly on the walls. Both rooms are currently dated in the 3rd century A.D. and belong to the oldest part of that level. While the front room has no figurative paintings, the rear one has many figurative paintings both in the axially symmetrically arranged fields of the in very high quality painted ceiling and in several arcosolia. Some of the depictions are among the earliest in Christian art!

Model done in Reality Capture using 8543 images and 82 FARO laser scans. Additional processing in Geomagic Wrap, InstantMeshes, Meshmixer, and Blender. A collaborative project of GDH, the Zamani Project, Università degli Studi di Napoli “L’Orientale”, and the Administration of the Catacombe di Napoli. Senior professor Dr. Dieter Korol provided descriptions.

Specifications

Country: Italy

Region: Capodimonte-Naples

Provenance: Catacombs of San Gennaro

Internal ID: Catacomb_Fresco_Room2

Digitization date: 19-30/09/2019

Digitization method: Photogrammetry/Laser Scanner

Photos / scans number: 8543 photos 82scans

Hardware: FARO Focus3D S70; Z&F 5010 & 5016; Sony A7iii

Lens: 35 mm

Lighting: LCD

Model URL:

https://globaldigitalheritage.org/model/paleochristian-fresco-room-catacomb_fresco_room2/