



Description

This point cloud of the medieval Hermitage of Nuestra Señora de Oreto-Zuqueca in Granátula de Calatrava (Ciudad Real, Spain) was collected using three FARO Focus3D scanners in 2017. The roof has been purposefully removed from the point cloud. The hermitage sits on one of the most important archaeological sites in Castilla-La Mancha region with occupations in Iberian, Roman, Visigothic and Islamic times. This settlement controlled the passage over the Jabalón River for centuries. The current hermitage was built in the 13th century, some years after the victory of the Christian troops in the battle of Las Navas de Tolosa in 1212. It was built with complete safety on the remains of a previous church. For its construction, a large number of stones from the site that extends under its feet were reused. Among these stones, the reuse of decorated pieces from the Visigothic period that can be seen today on its walls is especially significant.

Specifications

Country: Spain

Region: Castilla-La Mancha

Age: Medieval

Digitization method: Laser Scanner

Model URL:

<https://globaldigitalheritage.org/model/point-cloud-medieval-hermitage-of-oreto-zuqueca/>