

UNESCO World Heritage Site Church of Timios Stavros successfully 3D digitised

Modelling of the Holy Cross Church

Architectural Drawings - HBIM LOD 400 - Autodesk Revit 2023/2025



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The Eureka3D project partner **UNESCO Chair on Digital Cultural Heritage** at **Cyprus University of Technology's (CUT) Digital Heritage Research Lab (DHRLab)** processed the record of the 14th-century **Church of Timios Stavros (Holy Cross)** at **Pelendri village** to provide an HBIM reference model aiding conservators and architects in the maintenance and protection of the building as part of the Eureka3D project.

The model, and its accompanying data, will be made publicly accessible through **Europeana** using the **Eureka3D Data Hub**. Additionally, it will be further developed to engage audiences and cultural tourists by incorporating both tangible and intangible heritage assets into compelling narratives that highlight the history and significance of the site through digital technologies.

Inscribed as a UNESCO World Heritage Site in 1985, the Church of Timios Stavros (Holy Cross) at Pelendri village is one of ten monuments making up the World Heritage List Painted Churches in the Troodos Region, Cyprus, and is decorated with exquisite wall paintings of the Palaiologan period (1261-1453AD).

[Read more and explore the photo gallery here](#)