

Client: Syro – Hungarian Archaeological Mission (SHAM) **Format:** CD for archaeological documentation



This project is a result of cooperation of two teams.

- Photography, photogrammetry (elevations, sections and floor plans): **ART'V Mérnöki Iroda (József Vajda József, Ilona Győrfi)**

- Panoramic image post-processing, virtual tour and software development: **3dtour.eu (Csaba Legány)**

A few years ago a Hungarian archeological team discovered very important medieval frescoes in the chapel of the crusader castle in Margat, Syria. These unique frescoes depict the scenes of punishment in hell and they are actually the largest frescoes ever discovered of such kind. Our task was to document this medieval treasure and the ongoing excavation and reconstruction works during 2010 and 2011. The final product, the Margat castle 360° virtual tour was completed in 2012.

Number of panoramic images: 14

Languages: English, Hungarian

List of features:

- Customized loader logo
- Panorama selector menu
- Background music
- Multi-level navigation system between floorplans
- Zoomable and scaleable maps, floorplans
- Comparable elevation and section drawings
- Documentation of the frescoes in detail
- Reconstruction of the frescoes, comparable to the present condition

[Do you need help using our 3D Virtual Tours? Read the quick guide to discover all features!](#)