

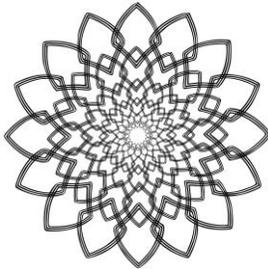
HORIZON 2020

Spreading excellence and widening participation

Grant agreement no **692103**

Coordination and support action (CSA)

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**eHeritage - Expanding the Research and
Innovation Capacity in Cultural Heritage
Virtual Reality Applications**

Meeting with stakeholders

December was marked by a series of fortunate events. Our team met with several managers and priests from the Evangelic Church during the trips to some of the fortified churches from “Țara Bârsei”. We were welcomed to the premises of edifices such as Prejmer, Harman, Vulcan, Sânpetru, Feldioara and Măieruș.

We managed to have multiple photo shooting sessions this summer. Our plan was to make several thousands of photos for each monument, and to use photogrammetry to compute the 3D models. We plan to use these models in an improved version of the holographic stand.

One of the first models of a fortified church processed by our team is Harman. This landmark is located in the heart of Harman (*Honigburg* in German, meaning *Honey Castle*) village, dating back to the 13th century when Saxons built the original structure. The choir was built in a square shape with a vault resembling a cross. It was surrounded by two chapels, indicating the influence of the [Cistercian style](#). The members of this order practiced devotion to humility and to rigid discipline. Unlike most orders of the period under which the arts flourished, the Cistercians exercised severe restrictions on their use of art. This influence can also be observed in the still-standing original round windows with four lobes in the upper part of the church. The fortified church boasts two chapels.

You can download the .obj file from our repository. The 3D model is free to use for non-commercial applications, but we'll need you to provide credits to our project. For a higher quality model or for commercial use, you will also need to contact us.



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