

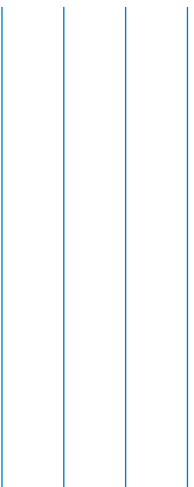
kARtka z synagogą



This **Synagogue Postcard** comprises a simple application of Augmented Reality (AR) based on the synagogue floor plan shown overlaid. To view a 3D model of the Pfleica synagogue, download the application »kARtka z synagogą« [Synagogue PostcARd] to your mobile phone and follow the instructions.



<https://arvr.hs-mainz.de/>



The synagogue in Pilica, Silesia, is believed to have been constructed in the second half of the 18th century. The architect is unknown. It was destroyed in the course of World War II. The German forces burned it down in the autumn of 1939.

Pilica Synagogue represented a type of longitudinal wooden building notable for its two-storey roof clad in shingles. The structure housed a vaulted central prayer hall. Five groin vaults were set in two rows. In the first half of the 19th century the interior was embellished with paintings that featured floral and stellar motifs. Signs of the zodiac were painted along the periphery of the vaults. Such decoration was characteristic of wooden synagogues. The west elevation was fronted by two external staircases giving women access to a gallery.

Inside, the Aron ha-kodesh, fashioned in the Rococo style, occupied a conventional position on the eastern wall, while the bimah was centrally placed within the main prayer hall. The latter featured an octagonal polychromed platform, enclosed by elaborately carved wooden panels.

The “kArтка z synagoga” research project is an outcome of collaboration between the Institute of Architecture of the Hochschule Mainz – University of Applied Sciences and the Faculty of Civil Engineering, Architecture and Environmental Engineering of Lodz University of Technology. The project aims to document and promote the lost Jewish heritage. The present 3D reconstruction of the synagogue is based on sources gathered mainly by Maria and Kazimierz Piechotka. The Augmented Reality visualisation of the synagogue is by students, Miloksz Kazula and Michal Majchrzak.

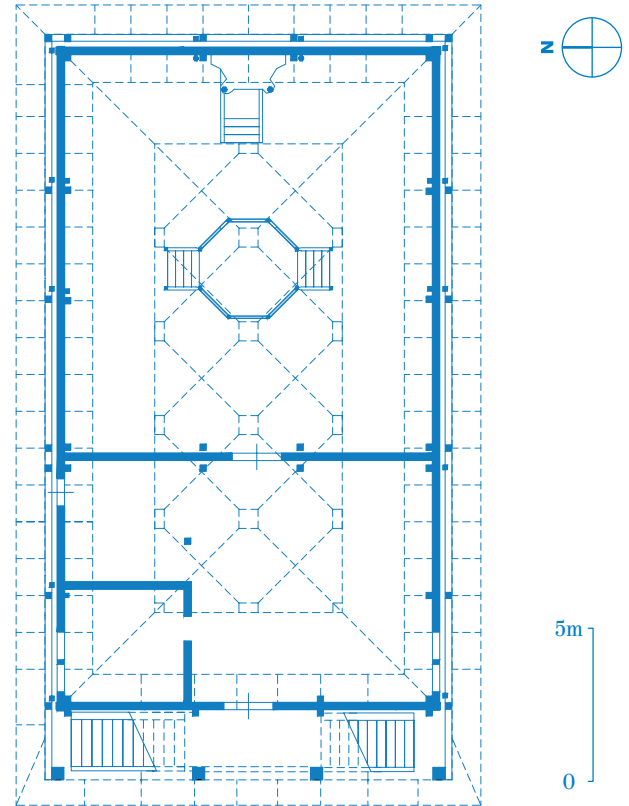


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