

Domes in medieval Azerbaijan architecture

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Abstract Domes and vaults occupied a leading place in the architecture of medieval Azerbaijan. They were developed practically in all types of monumental constructions owing to free spatial arranging, brilliant expressiveness of artistic image, rich plasticity of forms, their lightness and economy and the silhouette kept in mind. The genius of architectural art of Azerbaijan people is imprinted upon the compositional structure of the mausoleum of Oljaytu. The egg-shaped side-view of the dome and its construction suggests an idea that in the solution of the architectural problem the architect was guided by great invention of the nature the eggshell. Going deep into historical layers and cultural memory makes it possible to realize the whole might of the architectural heritage marked out by prominent successes of medieval Azerbaijan.

Main peculiarities and analyses of the domes in different monuments of medieval Azerbaijan are under investigation in the given article.

Keywords Azerbaijan dome, monumental building, crossing arches, thyroid and stalactite sails

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