

Virtual reconstruction of the history of everyday life of Kazan Imperial University in the second half of the 19th century

Kajumovna K., Andreevna K., Vladimirovna R.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© Medwell Journals, 2016. Now a days, the search for new technologies of studying of the history of everyday life becomes more and more popular and one of the most interesting and effective methods that attracts modern scientists' attention is virtual reconstruction. Researchers of Kazan Federal University elaborate new project which deals with the history of everyday life of Kazan Imperial University in the second half of the 19th century. It is suggested to use such information technologies as BDI, Leap Motion, Microsoft Kinect, Oculus Rift and others. Successful project execution will allow to recreate and confirm with the sources external and internal architectural space of the university campus in the second half of the 19th century, "peopling" it with averaged archetypes of students, professors, citizens and others and real historical characters, recreating their living conditions and will let to immerse users as close as possible to the real atmosphere of university life. There are not analogues of such project among virtual reconstructions made by Russian scientists. The novelty of the objectives is that they are either not resolved at all or are not resolved on the appropriate level or the results of the resolving had not been submitted for the scientific community for discussion.

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Keywords

Everyday life, Historical science, University's space, Virtual heritage, Virtual reconstruction, Visual studies