

## عنوان مقاله:

Virtual Restoration of Paperwork: Case Study of a Page from Khamse Jami

## محل انتشار:

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## خلاصه مقاله:

Given the ever-increasing use of information and communication technology, this science can be employed to protect, organize, and disseminate scientific work, especially manuscripts and museum archives. A major breakthrough in this technology is the digitization of manuscripts, which is referred to as virtual restoration. In fact, the virtual restoration of paperwork is considered a preventive protection strategy. Therefore, virtual restoration plays a key role in the field of document archiving, museology, and protection and restoration of objects. This study aimed to improve the quality of paperwork in Malek Museum through editing applications such as Photoshop in order to remove the damaging factors to the paper structures of a page from the Jami version. For this purpose, the desk and field research methods were adopted. An available copy in Malek Museum was first examined to select a page from the Jami version for virtual restoration. The flaws in the designated page were fixed in Photoshop for virtual restoration. According to the findings, virtual restoration of damaged manuscripts preserved this paperwork. Hence, it is considered a major preventive measure. Moreover, virtual restoration can be used as a risk management strategy in the preventive conservation program, which allows for preservation and maintenance. By creating a virtual information bank, researchers can access the manuscripts with peace of mind in the shortest possible time.

## کلمات کلیدی:

Virtual restoration, Malek Museum, Jami, Preventive Conservation

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