

## Post-doc positions in cultural heritage computing – Yale University

We are looking for Postdoctoral Researchers to work on projects in Cultural Heritage Computing at Yale University. The positions will be initially for one year duration and renewable for a second year. One of the major projects will be in documenting and analyzing medieval manuscripts. The researchers will be responsible for both imaging manuscripts (with an emphasis on hyperspectral capture) and analyzing the layout and form of text and pictures in manuscripts. The researchers will collaborate with scholars to develop software tools for them to make use of the images and analysis results. Other projects will involve a wide range of 3D scanning and modeling at the [YDC2 Imaging Laboratory](#), supporting [Yale's Institute for the Preservation of Cultural Heritage](#).

### Requirements:

A strong background in computer graphics and vision with a very good knowledge of fundamental graphics/vision algorithms and imaging hardware.

A PhD Degree related to either computer graphics or computer vision.

A demonstrated ability to do high-quality software developed using languages such as C/C++ and Java, and higher level tools such as OpenGL and Qt.

Previous experience in cultural heritage computing is desirable.

Interested researchers should send a CV and statement of interest to [Holly Rushmeier](#), [holly.rushmeier@yale.edu](mailto:holly.rushmeier@yale.edu)