

# Embedding interactive 3D object in a PDF using MeshLab and U3D

Visual Computing Group - ISTI - CNR

<http://vcg.isti.cnr.it>

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(lau.u3d)

A little example of an embedded U3D object in a pdf. The object is a simplified version of a 3D scanned mesh of a Ippolita Sforza's statue sculptured by Francesco Laurana. This pdf was produced with open source tools. The object was converted in the pdf-ready U3D format with MeshLab (<http://meshlab.sourceforge.net>) and assembled in a pdf with pdfL<sup>A</sup>T<sub>E</sub>X and the movie15 package.