

Richard III's Grave in 3-D

From the [mortal remains of King Richard III were reinterred](#) in Leicester Cathedral. Archaeologists from the University of Leicester are ushering in the anniversary with a [September of 2012](#).

Photographs from the excavation were run through Agisoft PhotoScan software which processes images photogrammetrically to generate a 3D digital model. The software looks for shared elements in overlapping photographs which are then plotted onto a 3D point cloud. The cloud is converted into a polygon mesh and the photos applied to it so the topographic layout has a photorealistic surface.

[King Richard III's grave](#) by [Archaeological Services \(ULAS\)](#) on [Sketchfab](#)