

ABSTRACT

The present application belongs to the technical field of artificial intelligence. Disclosed are a three-dimensional model rendering method and apparatus, and a device, a storage medium and a program product. The method comprises: acquiring material information of a plurality of triangular primitives from a three-dimensional model, wherein among the plurality of triangular primitives, there are at least two triangular primitives which have different material information; according to the material information of the triangular primitives, generating a model parameter of the three-dimensional model; and with a grid as a basic unit, rendering the three-dimensional model on the basis of a rendering parameter of each grid, so as to obtain a two-dimensional image of the three-dimensional model.

Figure 3