

IMAGE PROCESSING APPARATUS AND METHOD

ABSTRACT

The present disclosure relates to an imaging processing apparatus and method by which degradation of the quality due to two-dimensional projection of 3D data can be suppressed.

All pieces of data for each position included in 3D data representative of a three-dimensional structure are projected to a two-dimensional plane of plural layers. Further, all pieces of data for each position of 3D data projected to a two-dimensional plane having the number of layers indicated by layer number information are projected to a three-dimensional space. The present disclosure can be applied, for example, to an information processing apparatus, an image processing apparatus, electronic equipment, an information processing method, and a program.

Fig. 3