3D VIEW RECONSTRUCTION USING ROTATIONAL CAMERA AT FIXED POSITION

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Abstract

The objective of our work is to develop innovative schemes for modeling 3D objects from sequences of 2D images. Further we explore the problems in generating 3D models from 2D images and try to design the procedure of development so that problem can play down. When we think about 3D model from 2D image sequences, we get an intermediate procedure which is called panoramic view of images so that we can prepare a model form from it. In this paper we are going to explain an image mosaic for the purpose of 3D view of an object.