

ABSTRACT

Provided are an object sequence image processing method and apparatus, a device, and a storage medium. The method includes: an object sequence image including at least two objects arranged in sequence is acquired; edge detection is performed on the object sequence image using a trained edge detection model to obtain an edge segmentation image corresponding to the object sequence image, the edge segmentation image being configured to represent position information of an edge of each object in the object sequence image; class labeling information corresponding to the object sequence image is acquired, the class labeling information including class information of each object in the object sequence image; and label information of the object sequence image is generated based on the edge segmentation image and the class labeling information, the label information including class information of pixels in a position region where each object is located in the object sequence image.

[Figure 1A]