

ABSTRACT

Provided are an object sequence recognition method, a network training method, apparatuses, a device, and a medium. The method includes that: a first image including an object sequence is acquired; the first image is input to an object sequence recognition network, and feature extraction is performed to obtain a feature sequence, supervision information in a training process of the object sequence recognition network at least including class supervision information of each sample object in a sample object sequence and sequence length supervision information of the sample object of each class in the sample object sequence; and a class of the object sequence is predicted based on the feature sequence using a classifier of the object sequence recognition network to obtain class information of the object sequence.

[Figure 1]