

ABSTRACT

Embodiments of the present disclosure provide a method for image segmentation and apparatus, an electronic device, and a computer-readable storage medium. The method includes that: low-level image features are extracted from an image to be processed, and semantic segmentation is performed on the low-level image features to obtain high-level semantic features; at least one of texture enhancement and texture feature statistics is performed on the low-level image features to obtain low-level texture features, the low-level texture features representing at least enhanced texture details or statistical distribution of texture features of the image to be processed; and a semantic segmentation image is obtained by combining the high-level semantic features and the low-level texture features.

[Fig. 1]