

ABSTRACT

Provided in the embodiments of the present application are an anomaly detection method and apparatus, and an electronic device and a storage medium. The method comprises: acquiring an image to be subjected to detection; inputting said image into a feature extraction module in a trained anomaly detection model, so as to obtain a target image feature; and
5 inputting the target image feature into an anomaly determination module in the trained anomaly detection model, so as to obtain an anomaly detection result of a target object, wherein the anomaly detection result is used for indicating whether there is an abnormal area in the target object, the feature extraction module is used for extracting multi-scale image features of said
10 image and converting the multi-scale image features into a target image feature of a preset scale by means of normalization flow processing, and the anomaly determination module is used for making a comparison on the basis of a feature library and the target image feature which is output from the feature extraction module, so as to determine the anomaly detection result. The method can be applied to anomaly detection in a scenario with a variable background, and by
15 means of the method, anomaly detection at a high resolution can also be realized.