Abstract

A synthesis method of Chinese printed character images and a device thereof are disclosed by an embodiment of the present invention, which belong to the field of optical character recognition. The method includes performing at least one transformation on a standard character image to respectively generate at least one extended character image, and respectively merge the at least one extended character image with a background template to generate at least one synthesized character image. In embodiments of the present invention, a standard character image is transformed to generate an extended character image, thereby extending a Chinese printed character becomes much easier and faster; an extended character image and a background template are merged to generate a synthesized character image, thereby obtaining Chinese printed character image becomes much easier and faster.