

ABSTRACT

Provided are a video processing method and apparatus and a computer storage medium. The method includes that: a convolution parameter corresponding to a frame to be processed in a video sequence is acquired, the convolution parameter including a sampling point of a deformable convolution kernel and a weight of the sampling point; and denoising processing is performed on the frame to be processed based on the sampling point of the deformable convolution kernel and the weight of the sampling point to obtain a denoised video frame.

[Figure 1]