

Image Coding/Decoding Method, Coder, Decoder, and Storage Medium

Abstract

Disclosed in embodiments of the present application are an image coding/decoding method, a coder, a decoder, and a storage medium. The coding method comprises: the coder
5 determines a size of the current block; when the current block is coded by using an MIP mode, determine a first offset according to the size of the current block; calculate a second offset by using the first offset and a reconstruction value of an adjacent pixel corresponding to the current block; determine a first prediction value of the current block according to the second offset; and perform coding on the current block on the basis of the first prediction value. The decoding
10 method comprises: the decoder analyzes a code stream to obtain a size of the current block and a coding mode; when the coding mode of the current block is an MIP mode, determine a first offset according to the current block; calculate a second offset by using the first offset and a reconstruction value of an adjacent pixel corresponding to the current block; determine a first prediction value of the current block according to the second offset; and determine a
15 reconstruction value of the current block on the basis of the first prediction value.

[FIG. 7]