IMAGE PROCESSING DEVICE AND METHOD

ABSTRACT

The present disclosure relates to an image processing device and method for enabling suppression of reduction in encoding efficiency.

Encoding of secondary transform control information that is control information related to secondary transform is omitted in a case where a transform skip flag of at least one component among valid components in image encoding is true, and the secondary transform control information is encoded in a case where the transform skip flags of all the components among the valid components in image encoding are false. The present disclosure can be applied to, for example, an image processing device, an image encoding device, an image decoding device, a transmission device, a reception device, a transmission/reception device, an information processing device, an imaging device, a reproduction device, an electronic device, an image processing method, an information processing method, or the like.

Fig. 3