IMAGE PROCESSING DEVICE AND IMAGE PROCESSING METHOD

ABSTRACT

The present technique relates to an image processing device and method capable of suppressing a decrease in encoding efficiency. The image processing device includes: a predictive vector generating unit that generates a predictive vector of a current parallax vector of a current block used in prediction using correlation in a parallax direction using a reference parallax vector referred when generating a predictive motion vector, when encoding the current parallax vector; and a difference vector generating unit that generates a difference vector between the current parallax vector and the predictive vector generated by the predictive vector generating unit. The present disclosure can be applied to an image processing device.

Figure 12