

IMAGE PROCESSING DEVICE AND IMAGE PROCESSING METHOD

ABSTRACT

The present technique relates to an image
5 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
10 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
15 the predictive vector generated by the predictive vector
generating unit. The present disclosure can be applied
to an image processing device.

Figure 12