CLAIMS

Claim 1. An image processing apparatus comprising:

an image acquiring unit configured to acquire an image;

an analyzing unit configured to generate image information by analyzing the image, and generate~~s~~ the image information indicating that the content of the image is a person when the analyzing unit determines that the image contains two or more persons;

an information acquiring unit configured to acquire the image information generated by the analyzing unit, the image information being indicative of a content of the image; and

a correcting unit configured to correct the image based on the image information such that some of warping of the image is left.

Claim 2. The image processing apparatus according to claim 1, wherein the correcting unit corrects the image such that a horizontal direction component of the warping is completely or nearly completely eliminated while a predetermined proportion of a vertical direction component of the warping is left when the image information indicates that the content of the image is a person.

Claim 3. The image processing apparatus according to claim 1, wherein the correcting unit corrects the image such that a horizontal direction component of the warping is eliminated more than a vertical direction component of the warping.

Claim 4. The image processing apparatus according to claim 1, wherein the analyzing unit corrects the image such that a horizontal direction component and a vertical direction component of the warping are completely or nearly completely eliminated when the analyzing unit determines that the image contains one or no person.

Claim 5. The image processing apparatus according to claim 1, further comprising a storage unit configured to store plural items of the image information in advance,

wherein the analyzing unit generates the image information by selecting one of the plural items of the image information stored in the storage unit.

CLAIMS

Claim 1. An image processing apparatus comprising:

an image acquiring unit configured to acquire an image;

an analyzing unit configured to generate image information by analyzing the image, and generate the image information indicating that the content of the image is a person when the analyzing unit determines that the image contains two or more persons;

an information acquiring unit configured to acquire the image information generated by the analyzing unit, the image information being indicative of a content of the image; and

a correcting unit configured to correct the image based on the image information such that some of warping of the image is left.

Claim 2. The image processing apparatus according to claim 1, wherein the correcting unit corrects the image such that a horizontal direction component of the warping is completely or nearly completely eliminated while a predetermined proportion of a vertical direction component of the warping is left when the image information indicates that the content of the image is a person.

Claim 3. The image processing apparatus according to claim 1, wherein the correcting unit corrects the image such that a horizontal direction component of the warping is eliminated more than a vertical direction component of the warping.

Claim 4. The image processing apparatus according to claim 1, wherein the analyzing unit corrects the image such that a horizontal direction component and a vertical direction component of the warping are completely or nearly completely eliminated when the analyzing unit determines that the image contains one or no person.

Claim 5. The image processing apparatus according to claim 1, further comprising a storage unit configured to store plural items of the image information in advance,

wherein the analyzing unit generates the image information by selecting one of the plural items of the image information stored in the storage unit.