CLAIMS

[Claim 1]

An image processing apparatus comprising:

image sequence acquisition means for acquiring an image sequence including a plurality of images;

sorting information acquisition means for analyzing the individual images included in the image sequence, and acquiring sorting information corresponding to the images on the basis of an analysis result; and

image sequence generation means for generating, based on the sorting information, one or a plurality of pieces of information indicating an image sequence which includes at least part of the plurality of images in accordance with a method selected by a user from among a plurality of methods,

wherein the plurality of methods are identified using a least one of common sorting information, acquired from the analysis result by the sorting information acquisition means, corresponding to all the images, or a union of sorting information, acquired from the analysis result by the sorting information acquisition means, corresponding to the individual images.

[Claim 2]

A program for causing a computer to function as:

image sequence acquisition means for acquiring an image

sequence including a plurality of images;

sorting information acquisition means for analyzing the individual images included in the image sequence, and acquiring sorting information corresponding to the images on the basis of an analysis result; and

image sequence generation means for generating, based on the sorting information, one or a plurality of pieces of information indicating an image sequence which includes at least part of the plurality of images in accordance with a method selected by a user from among a plurality of methods

wherein the plurality of methods are identified using a least one of common sorting information, acquired from the analysis result by the sorting information acquisition means, corresponding to all the images, or a union of sorting information, acquired from the analysis result by the sorting information acquisition means, corresponding to the individual images.