

ABSTRACT OF THE DISCLOSURE
IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND
VIRTUAL STUDIO SYSTEM

5 An image processing apparatus capable of causing the influence of a
light source that is in a captured scene to affect a background image of in-camera
VFX video, is disclosed. The apparatus acquires information relating to a light
source existing in real space captured by an image capture apparatus and
generates, based on a three-dimensional model of a virtual space, an image to be
10 displayed on a display apparatus disposed in the real space. The apparatus
generates the image in which an influence exerted by light from the light source
on the virtual space has been affected.

(FIG.4)