

INFORMATION PROCESSING APPARATUS AND INFORMATION  
PROCESSING METHOD, AND PROGRAM

ABSTRACT

5           The present technology relates to an information  
processing apparatus and an information processing  
method, and a program capable of realizing content  
reproduction based on an intention of a content creator.

          An information processing apparatus includes: a  
10 listener position information acquisition unit that  
acquires listener position information of a viewpoint of  
a listener; a reference viewpoint information acquisition  
unit that acquires position information of a first  
reference viewpoint and object position information of an  
15 object at the first reference viewpoint, and position  
information of a second reference viewpoint and object  
position information of the object at the second  
reference viewpoint; and an object position calculation  
unit that calculates position information of the object  
20 at the viewpoint of the listener on the basis of the  
listener position information, the position information  
of the first reference viewpoint and the object position  
information at the first reference viewpoint, and the  
position information of the second reference viewpoint  
25 and the object position information at the second  
reference viewpoint. The present technology can be  
applied to content reproduction systems.

Fig. 1