

ACOUSTIC SIGNAL PROCESSING METHOD, INFORMATION
GENERATION METHOD, COMPUTER PROGRAM, AND ACOUSTIC
SIGNAL PROCESSING DEVICE

5 [ABSTRACT]

10 An acoustic signal processing method includes: obtaining:
object information including first position information indicating a
position of an object in a virtual space, first sound data indicating a
first sound caused by the object, and first identification information
15 indicating a processing method for the first sound data; and second
position information indicating a position of a listener; calculating a
distance between the object and the listener based on the first
position information included in the object information obtained and
the second position information obtained; determining, based on the
20 first identification information included in the object information
obtained, to process the first sound data using a first processing
method for processing a loudness according to the distance
calculated or a second processing method for processing the same in
a different manner; processing the first sound data using the
processing method determined; and outputting the first sound data
processed.

Figure 7