

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

[ABSTRACT]

5 An acoustic signal processing method includes: obtaining first
position information indicating a position of an object that is a
moving object in a virtual space, and second position information
indicating a position of a listener in the virtual space; calculating a
moving speed of the object based on the first position information
10 obtained; calculating a distance between the object and the listener
based on the first position information obtained and the second
position information obtained; generating, based on the moving
speed calculated and the distance calculated, an aerodynamic sound
signal indicating an aerodynamic sound generated when wind caused
15 by movement of the object reaches an ear of the listener; and
outputting the aerodynamic sound signal generated.

Figure 4