

ABSTRACT

The present invention discloses a 4-dimensional path display method for an unmanned vehicle using a point cloud that makes it easy to control the unmanned vehicle and provides a minute and safe path in response to collision accidents during flight of unmanned vehicles by using the point cloud in the 3-dimensional airspace space to define and display the corridor that constitutes the flight path of the unmanned vehicle in detail and easily.

The 4-dimensional path display method for an unmanned vehicle using a point cloud according to an embodiment of the present invention includes the steps of defining a 3-dimensional airspace space for generating a flight path of the unmanned vehicle, and generating and displaying the flight path of the unmanned vehicle using the point cloud in the 3-dimensional airspace space.

Figure 1