POTENTIAL OBJECT PATHWAY DETERMINATION METHOD, APPARATUS AND SYSTEM

ABSTRACT

The present disclosure provides a method, an apparatus and a system for determining a potential pathway of an object, the pathway of the object comprising a plurality of locations at which the object is detected at a corresponding plurality of detection times. The potential object pathway determination method comprises: determining, if a first location at which a first object is detected at a detection time along a first pathway of the first object is within a ground distance from a second location at which a second object is detected at or after the detection time along a second pathway of the second object; and joining at least a part of the first pathway detected before the detection time, at least one of the first location and the second location, and at least a part of the second pathway detected after the detection time to form a continuous potential pathway of the first object in response to the determination of the first location being within the ground distance from the second location.

[Figure 25]