

ABSTRACT

The present disclosure proposes a method and an apparatus of recognizing a package sorting behavior. A target detection is performed on an image frame in a target video, so as to acquire at least one human detection box and at least one package detection box; a motion trajectory of the human detection box and a motion trajectory of the package detection box are tracked respectively; in a process of trajectory tracking for a package, a moment at which the package is thrown is recognized based on a current motion trajectory tracked for the package; and motion information of the package from the moment at which the package is thrown to a current moment is acquired, and a sorting behavior of the package is recognized based on the motion information.