METHODS AND DEVICES FOR ADAPTIVELY CONTROLLING TRAFFIC SIGNALS

ABSTRACT

Present disclosure provides methods and apparatuses for adaptively controlling traffic signals. A method for adaptively controlling traffic signals based on a traffic control plan comprises identifying, by a processor, an external intervention occurring at an intersection, the external intervention causing traffic control behaviour at the intersection that deviates from the traffic control plan; and modifying, by the processor, the traffic control plan based on the traffic control behaviour caused by the external intervention.

Fig. 2