[ABSTRACT]

Provided are a traffic state value calculation unit (302) that is configured to calculate a traffic state value indicating a state of traffic within a predetermined target area in a predetermined target time period, on the basis of vehicle information indicating a position and a traveling speed of a vehicle which are acquired from an on-board unit mounted in the vehicle, and an anomalous-vehicle extraction unit (304) that is configured to extract the vehicle of which traveling conditions indicated by the vehicle information are anomalous as the vehicle traveling within the target area, on the basis of the traffic state value calculated by the traffic state value calculation unit (302), and the vehicle information acquired from the on-board unit of each vehicle.