ABSTRACT

A prediction data generating unit (20) predicts the number of persons who will pass through a measurement point in a future time, by using measurement data outputted by a sensor (1) for measuring the number of persons who have passed through the measurement point, thereby generating prediction data. A congestion prediction processing unit (40) predicts a congestion state of the measurement point in a future time by using the prediction data generated by the prediction data generating unit (20), thereby generating and outputting congestion prediction data.