

[ABSTRACT]

A state quantity-acquiring unit acquires values of a plurality of state quantities at a certain timing associated with an object device. A state quantity-predicting unit predicts allowable ranges of the values of the plurality of state quantities after a
5 predetermined time has elapsed on the basis of the acquired values of the plurality of state quantities. A display information-generating unit generates display information in which a predicted-value figure which is a figure with a shape corresponding to the allowable ranges of the values of the plurality of state quantities is disposed in a coordinate space with the plurality of state quantities as axes.