

ANOMALY DETECTION DEVICE AND ANOMALY DETECTION METHOD

ABSTRACT

[Problem] To enable to efficiently extract an indication of an anomaly in a facility.

[Means for Solving the Problem]

An anomaly detection device 100 includes: an anomaly indication index calculation part 115 configured to calculate a statistical amount of a state amount of a facility, the state amount being a time series data and calculate an anomaly indication index which shows a degree of anomaly of the state amount; and a correlation analysis part 116 configured to calculate a correlation coefficient between the anomaly indication index and a variable factor candidate which becomes a variable factor of the anomaly indication index.

FIG. 2