

PLANT MONITORING SUPPORT SYSTEM, PLANT MONITORING SUPPORT
METHOD, AND STORAGE MEDIUM

ABSTRACT

A plant monitoring support system (100) includes an information collection unit (10), a state determination information acquisition unit (14), a state anomaly determination unit (15), an anomaly information generation unit (18), and an information output unit (19). The unit (10) collects measurement information outputted from measurement devices (2₁-2_n). The unit (14) acquires state determination information including determination condition information in which information on a condition for determining a state anomaly of a plant is included for each type of the state anomaly. The unit (15) determines a type and a period of occurrence of a state anomaly having occurred in the plant based on the measurement information and state determination information. Based on the determination result of the unit (15), the unit (18) generates anomaly information including state anomaly transition information indicating transition of the state anomaly having occurred in the plant. The unit (19) outputs the anomaly information.

Fig. 1