

ABSTRACT**Automatic alarm scheduling method and system**

The invention relates to the automatic scheduling of alarms indicating malfunctions in a supervised system (2), comprising a central supervision system, and a plurality of equipment (4A-4C) connected to said central supervision system (10), the scheduling indicating a priority ranking for processing said alarms, Said alarms are generated by equipment (4A-4C) and transmitted to the central supervision system (10). The central supervision system (10) implements, in an operational phase, for each alarm received from the supervised system, modules configured for: obtaining (30,32) alarm data including at least one alarm identifier, a date of issue of the alarm; implementing (36, 38) a prediction model recorded beforehand for calculating a predicted management time depending on the alarm data, and calculating (40) an alarm processing priority rank depending on the predicted management time. The received alarms are displayed on a human machine interface of the central supervision system according to the alarm processing priority rank.

Figure for the abstract: Figure 1