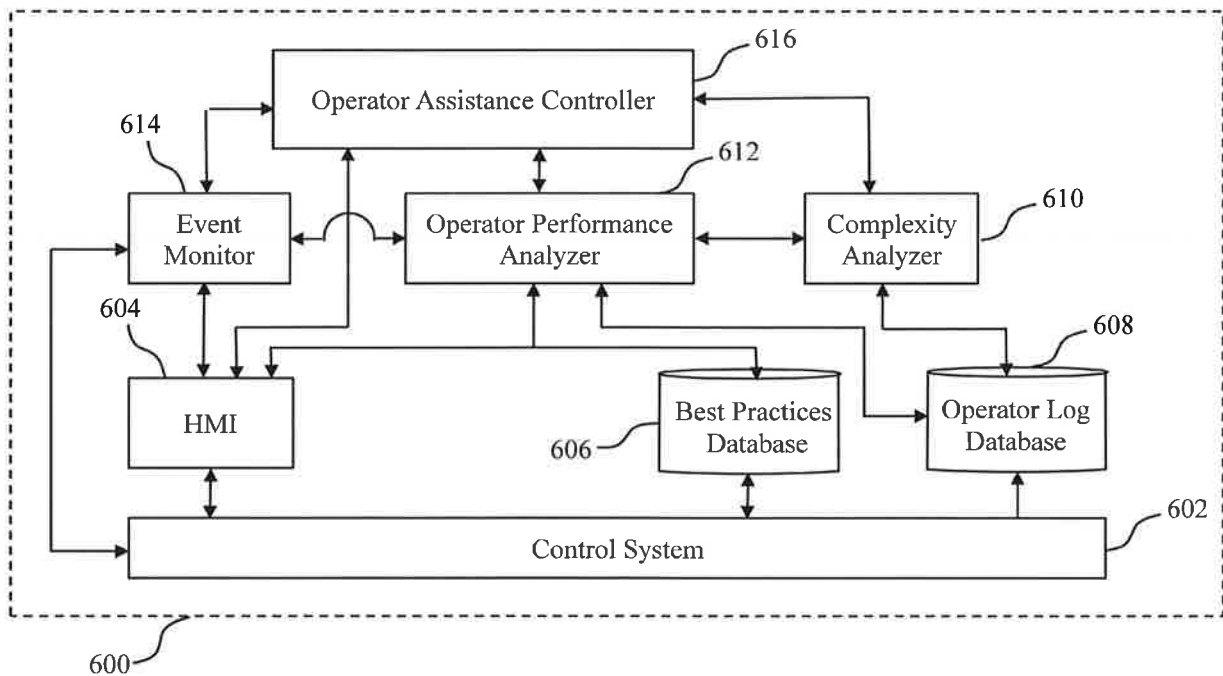


ABSTRACT

METHODS AND SYSTEMS FOR CONTEXT BASED OPERATOR ASSISTANCE FOR CONTROL SYSTEMS

The invention comprises methods, systems and computer programs for providing context based assistance to a control system operator. The invention comprises (i) detecting a first instance of a control system event, (ii) determining event complexity corresponding to the first instance of the control system event, and (iii) responsive to event complexity exceeding a predefined complexity threshold: (a) retrieving a set of operator inputs received at a control system in response to a detected second instance of the control system event, wherein the second instance of the control system event was detected prior in time to the detected first instance of the control system event, and (b) communicating to the control system operator, information identifying a set of operator inputs for responding to the detected first instance of the control event, wherein the identified operator inputs are a sub-set of the retrieved set of operator inputs.



[FIGURE 6]