

Design of supervisory control system

Pham Van Hai

Abstract: In practice, effectively managing and controlling complex systems is a major challenge. This topic focuses on designing and implementing an automatic monitoring system to improve operational performance and reduce maintenance costs. By combining system control theory with experimental technologies, the main objective of the research is to build a comprehensive solution for automatic control and monitoring. It is expected that this system will bring many application benefits in the industrial field, while making an important contribution to the development of modern control technology.

Keywords: Control system, Automatic monitoring, Experimental technology, Performance control, Operation management