

PDCA IN EDUCATIONAL QUALITY CONTROL (Concept, Stages and Implementation in Educational Institutions)

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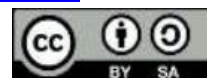
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ABSTRACT

PDCA (Plan-Do-Check-Act) is a quality management cycle developed by W. Edwards Deming based on the basic concepts of Walter Shewhart. In the educational context , PDCA is an important instrument to ensure continuous improvement of the quality of educational services . This article analyzes the concept of PDCA, its implementation stages , and practical applications in educational institutions . Through a literature study approach and conceptual analysis , this study shows that the integration of PDCA in the educational quality assurance system can create a systematic , data - based , and adaptive control mechanism to changing stakeholder needs . The implementation of PDCA not only improves the quality of the learning process but also builds a sustainable quality culture in educational institutions .

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