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MODERATING PARTIAL LEAST SQUARE TO THE MANAGEMENT INFORMATION SYSTEM WITH TOTAL QUALITY MANAGEMENT OF STUDY PROGRAM PERFORMANCE

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Abstract

Education at higher education institutions need support in particular of human resources facilitate so that the educational process can run well. Lecturer highly affects the quality of the lecture and the output generated by the higher education institution. To achieve this, the lecturer is desirable social sensitivity and academic competence in transforming the existing science to his students. The purpose of this research is to know the influence of organizational culture on performance through Total Quality Management (TQM) and involves Management Information Systems (MIS) as moderating variable. The results of the study with partial least square (PLS) approach scheme "path" indicates that moderating MIS with indicator of information systems and information systems network at TQM with indicator of sustainable process management and improvement is a model that fit based on the criteria value of R^2 and Q^2 . MIS as a moderating TQM provides a strengthening effect on performance. Dominant influence organizational culture with indicator of organizational clarity and reward systems on TQM and subsequently affect studies program performance with indicator of involvement research and teaching qualification.

Author Keywords

TQM, MIS, Organizational Culture, Performance, Moderating, PLS.

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