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Investigating the Effect of Knowledge Management Infrastructure on Knowledge Management Processes and Operations Using Structural Equation Method, Case Study: Applied Scientific University

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Abstract
According to many researchers, gaining competitive advantage is the only indicator that shows the superiority of organizations to each other. On the other hand, organizations can successfully achieve a competitive advantage through the development of their knowledge assets through the successful implementation of knowledge management. Therefore, it can be said that knowledge management as an efficient and effective tool helps organizations achieve their strategic goals. For this reason, knowledge management in organizations today has become a fundamental issue and is considered as a distinct indicator in evaluating the performance of organizations. Because increasing the effectiveness and efficiency and efforts to adapt, knowledge management with the performance of organizations has a great effect on improving the overall performance of organizations. Therefore, attention to increasing the performance of knowledge management and its effective variables is necessary as policy making in the organization. Since the infrastructures and processes of knowledge management are among the most important factors affecting the performance of knowledge management, in this research, the factors affecting these two variables and their relationship with knowledge management practice have been studied and the aforementioned mentioned as one The new flow, in terms of dimensions and components, and the degree of institutionalization of these components in the statistical society, will be examined.
This research is applied in terms of target and in terms of the causal method and the statistical population is the staff of the university of applied sciences of the provincial unit. In this regard, using library resources, by preparing a questionnaire based on the Likert range 5 options, relative to Data collection and hypotheses were investigated using Structural Equation Modeling (LISREL) software. The effect of the knowledge management infrastructure on knowledge management processes and practices indicates that hardware infrastructure, software infrastructure and knowledge management processes with the standard coefficients of 0.33 and 0.34 and 0.46 respectively

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