Presenting the Structural Equation Model of the Comprehensive Cultural-Educational System of Farhangian University based on the Views of Managers and Cultural Experts

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Abstract

The present study presents the structural equation model of the comprehensive cultural-educational system of Farhangian University based on the views of managers and cultural experts. In terms of purpose, the study is applied, in terms of method, it is a mixed exploratory one. The participants in the qualitative section were managers and cultural experts of Farhangian University of Iran. Based on purposeful snowball sampling and theoretical saturation, 14 individuals were selected for the interview. In the quantitative part, the population included 126 individuals of all the cultural experts of the campuses and centers of Farhangian University in the academic year (2022-2023). A total of 74 individuals participated in the process of answering the questionnaire. The data collection tool in the qualitative part was a semi-structured interview and in the quantitative part, a researcher-made questionnaire with 130 items. The method of data analysis in the qualitative part was theoretical coding that was done using MAXQDA 2020. In the quantitative part, to answer the research questions, structural equation modeling (confirmatory factor analysis) was done using SPSS 28, Smart PLS 3 and Excel. At the end, the conceptual model of the research was designed using the structural equation modeling technique by the method of partial least squares (PLS). Finally, 350 open codes, 67 core codes and 6 main components were identified. Causal conditions including (31 components), background conditions (2 components), intervening conditions (3 components), strategies (16 components), and consequences including student-teacher training, a six-area skill-based approach at the Islamic Republic level were identified.

Keywords: evaluation, cultural-educational system, Farhangian University, model of structural equations, student teacher

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