Shahid Chamran
University of Ahvaz

A Sociological Study of the Effect of Academic Socialization Process on Knowledge Sharing (Case Study: Postgraduate Students of Shahid Chamran University of Ahvaz)

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FURTHER INFORMATION:
The present article is taken from the Master's thesis of zahra poureisa with Supervisor of Masoumeh Bagheri at Shahid Chamran University of Ahvaz

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EXTENDED ABSTRACT

Introduction:

Today, in the university system, knowledge sharing plays a key role in realizing theorganizational goals, especially knowledge creation and university entrepreneurship. Knowledge sharing behavior among the academic activists is facilitated by effective training and dynamic socialization. A review of previous studies shows that despite the importance of the university socialization process in strengthening the knowledge sharing behavior of graduate students, no serious research has been conducted in this field. Therefore, main purpose of the current research is to study the effect of the academic socialization process on knowledge sharing among thegraduate students of Shahid Chamran University of Ahvaz

Methodology:

The research method is a survey and in order to collect the data, a questionnaire techniquewas used. The statistical population of the research includes 6114 graduate students of Shahid Chamran University of Ahvaz, from whom 362 people were selected using Cochran's formula and a simple random sampling method. In this research, face validity was used to check the validity of the scale, and Cronbach's alpha coefficient was used to check the reliability of the scale.

Findings:

The descriptive findings of the present study showed that %54 of the subjectswere male and %46 were female. According to the findings of the

research, the educational level of %26 of the respondents was a specialized doctorate and 74% had a master's degree. The field of study of %46 of the respondents was related to humanities, 32% technical and engineering, 12% agriculture and veterinary medicine and 10% basic sciences. The results of the research analysis show: The average of knowledge sharing among graduate students of Shahid Chamran University of Ahvaz is 42.29 and it is moderate to low. Also, a significant relationship was observed between the academic socialization and its dimensions with knowledge sharing.

The results of the regression analysis showed that the variables of academic encouragement, student-teacher interaction and scientific participation explain %48 of the changes in the dependent variable. By comparing the beta coefficients, it can be said that the dimension of scientific encouragement of academic socialization (B= 0.388) has the highest effect and the dimension of student-to-student interaction (B=0.106) has the least effect on knowledge sharing.

Conclusion:

The main goal of the present research is to investigate the sociological impact of the university socialization process on the knowledge sharing of graduate students of Shahid Chamran University of Ahvaz. The findings of this research showed that there is a significant relationship between the variable of academic socialization process and its dimensions with knowledge sharing. Weidman et al. (2001) consider academic socialization as a process in which individuals acquire the knowledge, skills and values needed to successfully enter their specialized profession, which in turn encourages the knowledge sharing behavior among the academic activists Therefore, the findings of the present research are consistent with the Weidman's theory andthey are also in line with the results of the research by Kafashpour et al. (2013), Babaei et al. (2014), Jabri et al. (2016) and Sial et al. In the end, based on the findings of the research, it is suggested that in order to promote the behavior of knowledge sharing, each of the educational groups should exchange theirknowledge and information by setting up groups in social networks (under the guidance of the professors of the educational groups) and ask the students to share their scientific and research experiences with each other.

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