

*

()



.(Sharifzadeh & Boudlaee, 2008)

.

.(Adli, 2005)

.

:

*

.2007)

.(Dave & Koskela, 2009)

.(Kim & Ju, 2008)

(Morman

.(Sharifzadeh & Boudlaee, 2008)

(Hoof &

Huysman, 2009; Egan & Kim, 2002)

.& Miner, 1998)

.(Goh, 2002) (Kim & Lee, 2006; Kim & Ju, 2008; Renzel, 2006) .(Chaw & Chan, 2008) .(Montes et al., 2004) .(Renzel, 2006)

(AKIS)

.(Dave & Koskela, 2009)

(Yang & Chen,

1. Agricultural Knowledge and Information System

(Ma & Kim,

:

.(Miller & Smith, 1983) (Yang & Chen, 2007; Kim & Ju, 2008; Hoof & Huysman, 2009;

...

Evangelista & Hau, 2009)



. (Krejcie & Morgan, 1970) () . ()

. 11

.2005)



.... : . . (

.

п

II

ıı

ш

:

*

	(SD= /	M= /)
	(n =)) del
	*	
1	1	
1	1	$\prec \times \times \times$
1	1	
1	1	
1	1	
1	1	
	1	
,	,	
1	1	Land III and the last that
1	1	ثرية بشسكاه علوم انساقي ومطالعات فرتبنجي
1	1	
1	1	يرتال جامع علوم اسابي
1	1	ر مال علی صوح اسل ک
1	1	
1	1	

(n=)				
Sig.	t			
1	1	1		
		1		
1	1	1		
	1	1		
1	1	1		
1	1	1		
Ι	1	1		
	1	1		

=

=

=

=

=



r= /

(P= /)

%

% r = / % .(P= /)





REFERENCES

1. Adli, F. (2005). *Knowledge management moving beyond the knowledge*. Tehran: Andisheh meta cognition publication. (In Farsi).

:

- 2. Chaw, W. S., & Chan, L. S. (2008). Social network, social trust and shared goals in organizational knowledge sharing. *Journal of Information and Management*, 45, 458-465.
- 3. Dave, B., & Koskela, L. (2009). Collaborative knowledge management-a construction case study. *Journal of Automation in Construction*, 18, 894-902.
- 4. Egan, M., & Kim, J. (2002). Knowledge sharing the world bank, *Knowledge Management Review*, 3(3), 24-27.
- 5. Evangelista, F., & Hau, L. N. (2009). Organizational context and knowledge acquisition in IJVS: An empirical study. *Journal of World Business*, 44, 63-73.
- 6. Goh, G. G. (2002). Managing effective knowledge transfer, an integrative frame work and some practice implications. *Journal of Knowledge Management*, 6(1), 18-26.
- 7. Hoof, V. D., & Huysman, M. (2009). Managing knowledge sharing: Emergent and engineering approaches. *Journal of Information and Management*, 46, 1-8.
- 8. Kim, S., & Ju, B. (2008). An analysis of faculty perceptions: Attitudes toward knowledge sharing and collaboration in an academic institution. *Journal of Information Science Research*, 30, 282-290.

9. Kim, S. & Lee, H. (2006). The impact of organizational context and information technology on employee knowledge sharing capabilities. *Public Administration Review*, 370-385.

...

:

- 10. Krejcie, R.V., & Morgan, D.W. (1970). Determining sample size for research activities. *Educational and psychological measurement*, 30, 607-610.
- 11. Ma, E., & Kim, M. (2005). A study on the organizational member's knowledge sharing in the public institutes. *Journal of Information Systems*, 7(1), 55-67.
- 12. Miller, L. E., & Smith, K. L. (1983). Handling non response ISSU, from www.joe.org/joe/1996 February/ rb2.html.
- 13. Moorman, C., & Miner, A. S. (1998). Organizational improvisation and organizational memory. *Journal of Academic Management*, 23(4), 698-723.
- Montes, F. J. L., Moreno, A. R. & Fernandes, L. M. M. (2004). Assessing the organizational climate and contractual relationship for perception of support for innovation. *Journal of Information Science Management*, 25(2), 167-180.
- 15. Renzel, B. (2006). Trust in management and knowledge sharing: The mediating effects of fear and knowledge documentation. *Journal of Information Management*, 36, 206-220.
- 16. Sharifzadeh, F., & Boudlaee, H. (2008). *Knowledge management in manufacturing administrative and service organizations*. Tehran: Jihad university publication (In Farsi).
- 17. Yang, C., & Chen, L.C. (2007). Can organizational knowledge capabilities affect knowledge sharing behavior? *Journal of Information Science*, 33(1), 95-109.



An Investigation of Factors Influencing Attitude of Personnel in Agricultural Extension and Education Organization in Iranian Ministry of Jihad-e Agriculture toward Knowledge Sharing

Gh.r. Pezeshki Rad^{*1}, N. Alizadeh², AND N. Zamani Miandashti³ 1,Associate Professor Department of Agricultural Extension and EducationTarbiat Modares University,2,Students Department of Agricultural Extension and EducationTarbiat Modares University3,Assistant Professor Department of Agricultural Extension and EducationShiraz University

(Received: Nov. 5, 2009- Accepted: Mar. 10, 2010)

ABSTRACT

The main purpose of this study was to investigate factors influencing personnel's attitude toward Knowledge Sharing in Agricultural Extension and Education Organization in Iranian Ministry of Jihad-e Agriculture. A survey method was used for the study, and 110 personnel were randomly selected as a sample out of 140 personnel who were working in the organization and finally 80 questionnaires was collected. Cronbach's Alpha coefficient Value of questionnaire was 0.75-0.93. Majority of the respondents had a favorable attitude toward knowledge sharing. According to the study, there were significant relationships between age, organizational structure, social trust and relational social capital with dependent variable (attitude toward knowledge sharing). Stepwise regression analysis indicated that age and relational social capital could explain about 38 percent of the variations in knowledge sharing.

Keywords: Knowledge sharing, Organizational structure, Social trust, Relational social capital, Attitude.

*Corresponding Author: GH. Pezeshki Rad E-mail: Pezeshki@modares.ac.ir

رتال جامع علوم اتشانى

p.