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.(Sharifzadeh & Boudlaee, 2008)

.(Adli, 2005)

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.(Dave & Koskela, 2009)

(Morman

.(Sharifzadeh & Boudlaee, 2008)

.& Miner, 1998)

(Hoof &

Huysman, 2009; Egan & Kim, 2002)

.(Kim & Ju, 2008)

.(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,

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(Ma & Kim,

.(Miller & Smith, 1983)

.2005)

(Yang & Chen,

2007; Kim & Ju, 2008; Hoof & Huysman, 2009;

Evangelista & Hau, 2009)

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.(Krejcie & Morgan, 1970)

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(Hoof & Huysman, 2009;

.Kim & Ju, 2008)

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

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**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 were 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.

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