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# The effect of knowledge management on performance of sport federations in the Islamic Republic of Iran with mediating role of strategic thinking

#### **Poster Presentation**

### 1Seyed Ehsan Amirhosseini\*; 2Samad Goodarzi; 3Fatemeh Mirakhori

1Department of sport science, Yasooj branch, Islamic azad university, Yasooj, Iran(amirhosseini474@gmail.com) 2Graduated from Sports Management, Education, District 15, Tehran, Iran

3Assistant professor, Department of Sport Science, Imam Khomeini International University, Qazvin, Iran

## Abstract

Introduction: Because of the many benefits, governments have invested heavily in sports success. One of the most important pillars of a country's sport is the sports federations, the outcome of which determines the sporting performance of that country. Therefore, it is necessary to identify the factors affecting the performance of sports federations Considering the effect of strategic thinking and knowledge management on improving the performance of sports federations and the effect of knowledge management on strategic thinking and lack of research in this field, the purpose of this study is to investigate the effect of knowledge management on the performance of sports federations with the mediating role of strategic thinking.

Methods: This study was based on the applied research and in terms of data collection method was descriptive correlation based on structural equation modeling. The statistical population of the study was all presidents, vice presidents, general secretaries, committee's managers, coaches and experts in sports federations of Iran. The sample consisted of 300 people who were selected with categorical and purposeful sampling method. In order to collect data, the Jeanne Liedtka (2006) strategic thinking, Lawson (2003) knowledge management and Winand, et. al. (2009) performance measurement questionnaires were used. The validity and reliability of the questionnaires were confirmed. Data analysis was carried out at two levels of descriptive statistics and inferential statistics using Lisrel software.

Results: The findings showed that knowledge management, both directly and indirectly through strategic thinking affect the performance of sport federations.

Conclusion: Strategic thinking improves the performance of sports federations by identifying the effective factors to achieve goals and also identifying existing opportunities, but without the implementation of knowledge management, strategic thinking would not have the necessary tools to identify opportunities, factors affecting the achievement of goals.

## Keywords

knowledge management; Strategic Thinking; performance; sport federations

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