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# **Abstract Book**

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## **Entrepreneurship Obstacles and Business Start-up Problems in Iranian Physical Education Students**

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The purpose of present study was to examine entrepreneurship obstacles and business start-up problems in physical education students of Mashhad, Iran universities. Sample of 161 students (97 male, 64 female) of physical education at Mashhad Ferdowsi University, Non-profit University of Imam Reza and Islamic Azad University were randomly selected and completed Entrepreneurship Obstacles Measurement Questionnaire (EOMQ) which was prepared and developed according to related factors. A panel of experts and pilot study were used to establish validity and reliability of questionnaire (Chronbach's alpha = 0.83). Data were analyzed by descriptive statistics, including percentages and the ANOVA test, Pearson's correlation and Independent Samples T-Test. The finding showed that 42.55% of students were considered as unable to take financial risks as the main obstacle towards entrepreneurship. Based on view point of students, major business start-up problems are financial funds, government guidelines, academic field, lack of career opportunities and lack of guidance and consultation. The finding showed that there was significant difference between sum mean of entrepreneurship individual obstacles in male and female students ( $t=2.78$ ,  $p<0.01$ ) that this difference was more in male students. There was no significant difference between sum mean of entrepreneurship individual obstacles in students of universities ( $F=0.558$ ,  $p>0.05$ ). Due to the results, there has been no organizational activity on the development entrepreneurial behavior in physical education students. Thus, holding some classes in order to educate the teachers and students, having some internship courses and review educational syllabuses can be useful to enhance mind structure in physical education faculties.

Keywords: Obstacles, Entrepreneurship, Business, Physical Education Students