

Gender Differences in The Innovative Activity of Students

Donka Nikova-Tsioutsiou

donka tsioutsiou@yahoo.com
UNWE (Bulgaria)

Abstract

The research is based on a theoretical and empirical exploration of innovation, innovative activity and gender differences in the innovative activity of students.

The main purpose of the research is to clarify the essence and the structural-functional characteristics of the innovation and innovative activity of students and to clarify the differences in the innovative activity between female and male students with a main goal: to enhance the innovation and its scientific and practical-applied explicitness.

The test SDOM - 26 for testing the innovative activity is used in the research. The statistical treatment is done by Descriptive statistics, Factor and T-test analyses. The extract includes 1507 bachelor students, 627 male and 880 female, from a main economic university in Bulgaria.

The students' innovative activity is at a satisfactory level of development - as the part of students at a middle level of innovative activity prevails. The middle level of innovative activity of male students prevails, followed by a high level of innovative activity. The middle level of innovative activity of female students prevails, followed by a low level of innovative activity. There is a statistical significant difference between female and male students in the innovative activity.

The enhancement of the innovative activity of students is necessary, because it's of great importance for their future professional and social realization. In order to meet the students' needs for their future professional and social innovative realization, the ascertained deficit and differences in development of their innovative activity, must be considered and accepted a tendency and a base for orientation /reference point/ for future researches and should lead to some changes in the university education of the future highly qualified and competent staff.