The effect Information and communication technology on enterpreneurial creativity

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Abstract

Aims: Information and communication technology (ICT) is applied to different forms of technology that implement processing, preserving and sending data electronically. It seems that this novel technology affect the youth’s enterpreneurial creativity. This study was carried out with the aim of evaluating the effect of ICT training courses on university students’ enterpreneurial creativity.

Methods: This applied study was carried out on 160 students of Islamic Azad University of Birjand during the second academic semester of 2008-2009 who were selected by simple randomized sampling method. Samples were divided into two 80-person groups including those who had passed the ICDL course and those who had not passed it. A researcher-made questionnaire of enterpreneurial creativity was the data collection tool. Data were analyzed by descriptive statistical methods, independent t-test, Pearson correlation and one-way variance analysis using SPSS 15 software.

Results: A significant positive relationship was found between computer and internet utilization and creativity. In addition there was a significant positive correlation between computer and internet utilization and creativity in those who had passed the ICDL courses. The mean creativity score was significantly higher in male students who had not passed the ICDL courses compared to the female students of the same group.

Conclusion: ICT training courses affect university students’ enterpreneurial creativity and leads to higher levels of enterpreneurial creativity in university students.

Keywords: Information & Communication Technology, Entrepreneurial Creativity
مدغم

فناوری اطلاعات و ارتباطات، عامل اساسی در شکل دهی به اقتصاد جدید جهانی و ابزاری برای توانایی پیشرفت اقتصادی و اجتماعی است. این اهداف برای افزایش کیفیت خدمات ارتباطی و امور اجتماعی، مورد نیاز است.

دانشجویان و کارکنان، برای جلوگیری از تخلفات در این زمینه، باید به روش‌های بهینه‌سازی و بهبود کیفیت خدمات ارتباطی و اجتماعی پرداخته و اقدامات مناسبی را بگیرند.

منابع:
1. ICDL
2. SPSS 15
3. T

پس (ICT)

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نتایج گیری
دوره‌های موثر فناوری اطلاعات و ارتباطات بر خلاقیت کارآفرینان دانشجویان تاثیر دارد و باعث بالا رفتن رتبه­بندی کارآفرینی دانشجویان می‌شود.

منابع


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