Abstract

The widespread use of Information and Communication Technologies (ICTs) has impacted every field of human activity. Nowadays, in some universities, new teaching and learning methods have been introduced, based on telematics, constructivism and collaborationism. As empirical proof for these suppositions, this study highlights the experience of a group of undergraduate students in Administration at the Experimental National University Simón Rodríguez (in Venezuela), which has made it possible to understand how a certain type and level of significant knowledge can be produced in virtual environments. Results showed that participants are able, in a brief time, to improve their attitudes and skills for dealing with the implications, advantages and instrumental handling of ICTs, as well as building knowledge of a higher level and more practical utility, focused on the objectives proposed in the respective curricular unit.

Keywords

ICT, constructivism, collaborationism, significant knowledge