

Importance of Information and Communication Technology in the Daily life of Teaching and Learning at the University Level

Author: MSc. Xiomara Telleria

National Experimental Polytechnic University of the
National Armed Forces (UNEFA – VENEZUELA).

Email: xiomaratelleria1@gmail.com

ORCID Code: <https://orcid.org/0009-0002-5219-4006>

Main Research Area: Technology and Innovation. **Associated Area:** Training, Technology and Educational Innovation. **Thematic Axis:** Information and Communication Technology.

ABSTRACT

ICTs in education facilitate access to up-to-date and reliable information. This research was conducted to analyze the importance of Information and Communication Technology (ICT) in the everyday teaching-learning process at the university level. Methodologically, the research used a bibliographic and documentary design. The data collection technique used was a documentary record sheet, and a documentary analysis was performed. The results show that ICT has gradually evolved and currently plays a leading role in education. The discussion shows that the incorporation of ICT into everyday teaching-learning at the university level has repercussions for both teaching practice and learning processes. Information technologies have brought great benefits to the educational world, adapting new ways of creating knowledge and generating changes in the use of obsolete and outdated technologies. It is also highlighted that Information and Communication Technologies (ICTs) have revolutionized the way people communicate, work, learn, and interact, creating a complex network that connects individuals, communities, entire nations, and the planet.

Keywords: Technology, Information, Communication, Daily Life, University Context.

Biographical Note: Part-time Professor at the Experimental Polytechnic University of the Bolivarian National Armed Forces from 2007 to the present. Master's in Public Health: Caribbean International University, November 2010, Bachelor's degree in Nursing Central University of Venezuela.