



**FACULTY OF ENGLISH LANGUAGE**

**MASTER THESIS:  
HOW ARE TEACHERS UTILIZING TECHNOLOGY TO  
TEACH BETTER IN GJILAN HIGHSCHOOLS**

Mentor:

Dr.Sc. Qatip ARIFI

Student:

Nushe HAMDIU

PRISHTINË, 2015

## TABLE OF CONTENTS

<b>Abstract</b> .....	5
<b>Acknowledgement</b> .....	7
<b>I. CHAPTER I:</b>	
<b>1. Introduction</b> .....	8
1.1 Background of the study.....	9
1.2 Importance of study.....	10
1.3 Objectives of the thesis .....	11
1.4 Research questions/hypothesis.....	11
1.5 Organization of thesis .....	11
<b>II. CHAPTER II:</b>	
<b>2. Literature review</b> .....	13
2.1 The role of technology application into teaching.....	13
2.2 Technology as a source and presenter of knowledge.....	16
2.3 The role of the teacher in learning .....	17
2.4 Contemporary methods that teachers apply using technology.....	18
2.5 Application of information technology in the educational process .....	19
2.6 Educational technology and challenges.....	22
2.7 Technology as a source to the student motivation.....	24
<b>III. CHAPTER III:</b>	
<b>3. Methodology</b> .....	26
3.1 Participants and setting.....	27
3.2 Instruments .....	29
3.3 Data collection .....	29
3.4 Data analysis.....	30
3.5 Knowledge of teachers in the use of computer programs.....	41
3.6 Training of teachers in technology use.....	43
3.7 How are teachers utilizing internet in the classroom.....	44
<b>IV. CHAPTER IV:</b>	
<b>4. Discussion of the findings</b> .....	46
4.1 Overview of the study .....	48
4.2 Recommendations .....	49
<b>V. CHAPTER V:</b>	
<b>5. Conclusion</b> .....	50
<b>Bibliography</b> .....	52

**Appendices**

Questionnaire in Albanian .....54  
Questionnaire in English .....56

## ABSTRACT

*"Education and knowledge are the basis of every human development"*

The theory and the practice are the two main elements of the teaching work, while the issue of application technology in teaching is one of the particular needs of this century.

Based in the fact in order to have a sophisticated environment and to pursue education contemporary trends I decided to deal with the research of this issue. I think that this issue is very important in the field of education and this research would contribute to the solution of this problem, because the efficiency and quality in education mainly depends on various ways and methods of teaching.

However to meet the needs of learners in the future we must believe that the educators will need to foster students' critical thinking skills and their desire to become life-long learners. Teachers and learners must become partners in learning I think, and education needs to be the change and lead the change. We are living in a digital world and the 21<sup>st</sup> century is a technological century and technology is using to determine its potential to influence educator practice and results for the students. This project provides an elementary treatment of using technology in learning that is suitable for students.

Educational institutions must now be involved in activities that result in significant financial and academic improvements, as well as increase user satisfaction. The number of activities designed to assist educators in keeping up with new technology and its implementation is growing.

New technologies are being introduced before we learn how to make effective use of existing technologies. Nowadays teachers know that they must apply technology and new methods into their lessons, so that the understanding why it should happen and how best to do it are often less clear. There are several factors that challenge teachers and schools to adapt or integrate technology.

Although we have to know that the using of technology into the classroom has become an imperative for teachers at all grade levels. However today students have different preferences for how information is presented based on their experience with computer technology.

Computer technology automates previously laborious processes allowing students to focus on developing higher order thinking skills. This reality needs to be acknowledged in the form of technology-based lessons.

The application of technology in learning can help teachers to make teaching much easier and much more fun, and also students are more actively engaged into their lessons. Teachers should attempt to make technology a part of everyday life into the classroom.

## **CHAPTER V.**

### **CONCLUSION**

The purpose of this study was to describe the use of educational technology and new methods in teaching. Results from this descriptive research study indicate that some progress is being made to use and integrate technology in preserves' teacher education programs.

During this research and analysis based on the results we draw these conclusions:

In the high schools of Gjilan teaching is not organized through the use of computer, according to the results of this research some schools have computers and some do not, so that this lack of computers made it impossible for teachers to have access in educational technology.

Teachers are not trained at the appropriate level in the implementation of educational technology in teaching. On the other hand during the analysis according to the opinions of students, they stated that have knowledge in the use of computer programs and also the internet, but students are not stimulated by the teachers in the use of the Internet for other tasks and knowledge regarding teaching units. Students say that they use the Internet for various personal needs rather than to learn or to get knowledge about teaching in schools.

Finally, through the Internet, learners have access to a huge variety of knowledge that is from various sources and is constantly updated.

The participants agree that instructional technology is very important for educators and they should be able to use and to improve learning throughout the curriculum.

They suggested that technical support would support them in their attempts to use and integrate technology. For instance, when technology use and integration is viewed as something that can be accomplished as a group, the respondents feel more capable, when it is viewed as something to accomplish personally they feel less competent.

In this study I found similar personal characteristics shared among the teachers, similar beliefs about how students learn, and some similar characteristics of their school culture and context. Teachers recognized that their frankness and willingness to change and try new things was an important factor in improving teaching and student learning.

From these results we can conclude that we are not prepared to use educational technology and modern methods in teaching.

This study guides to new directions for further research and advanced consideration of existing professional development efforts that can help teachers to build humanistic learning relationships with students and supported by a positive culture of school where vision and values are shared.

This research suggests technology could potentially change the process of education in the different beneficial ways if used appropriately. When used appropriately by teachers that are trained, technology tools can support and extend learning in valuable ways and can increase educational opportunities for all students. Schools have an important role to play in helping today's students understand how existing values, policies, and laws apply to a rapidly changing, technology-dependent world.

As conclusion of this research the results provided an optimistic point for making changes towards the using of technology in the process of education.