

۱۱۶۲۹۵۸

IN THE NAME OF GOD

**SELF-REGULATED LEARNING STRATEGIES AND
INTERNET COMPETENCIES FOR ACADEMIC
ACHIEVEMENT OF STUDENTS**

Author

DR. ESHAGH ALI AZIZI

Year 2015



نشر اراده

۱۳۹۴

عنوان و نام پدیدآور : Self - regulated learning strategies and internet competencies / Eshaghali Azizi.for academic achievement of students

مشخصات نشر : تهران: اراده، ۱۳۹۴ = ۲۰۱۵ م.

مشخصات ظاهری : ۱۳۱ ص.: مصور، جدول.

شابک : 978-600-7963-29-6

وضعیت فهرست نویسی : فیا

یادداشت : انگلیسی.

یادداشت : کتابنامه .

آوانویسی عنوان : سلف رگولیتند...

موضوع : پیشرفت تحصیلی -- ایران -- ارزشیابی -- نمونه پژوهی

موضوع : اینترنت و آموزش و پرورش

موضوع : خودآموزی

رده بندی کنگره : B۳۲/۳۰۶۴۸ س۴۶ ۱۳۹۴

رده بندی دیویی : ۳۷۱/۰۰۸

شماره کتابشناسی ملی : ۳۹۰۴۱۶۳

SELF-REGULATED LEARNING STRATEGIES AND INTERNET COMPETENCIES FOR ACADEMIC ACHIEVEMENT OF STUDENTS

مولف: دکتر اسحق علی عزیز

ناشر: نشر اراده

نوبت چاپ و سال چاپ: اول - ۱۳۹۴

شمارگان: ۱۰۰۰ نسخه

چاپخانه: نگین تهران

شابک: ۶-۲۹-۷۹۶۳-۶۰۰-۹۷۸

قیمت: ۹۰۰۰ تومان

نشانی: تهران-میدان انقلاب - خ کارگر شمالی - خ فرصت شیرازی - پلاک ۲۰ - واحد ۲

تلفن: ۰۲۱۶۶۵۹۶۵۲

TABLE OF CONTENTS

Preface	Page No. 5
 CHAPTER I: THEORETICAL BACKGROUND OF THE STUDY	
1.1 Introduction	7
1.2 Self-Regulated Learning Strategies (SRLS)	9
1.2.1 Self-Regulation	9
1.2.2 Social Cognitive Theory and Self-Regulation	13
1.2.3 Structure and Function of Self-Regulatory Processes	14
1.2.4 Development of Learner Self-Regulation	18
1.2.5 Self-Regulation as a Contributor to Academic Achievement	19
1.2.6 Self-Regulated Learning	20
1.2.7 Self-Regulated Learning Strategies	22
1.3 Internet Competency	28
1.3.1 Internet	28
1.3.2 Reasons for Using the Internet	30
1.3.3 Internet Characteristics	31
1.3.4 Effects of the Internet Usage on Academic Achievement	34
1.3.5 Competency	36
1.3.6 Internet Competency	37
1.4 Academic Achievement	39
1.4.1 Factors Influencing Academic Achievement	39
1.5 Need and Importance of the Study	42
 CHAPTER II: REVIEW OF RELATED LITERATURE	
2.1 Studies on Self-regulated Learning Strategies and Academic Achievement	47
2.2 Studies on Internet Competency and Academic Achievement	57
2.3 Studies on Academic Achievement	66
2.4 Conclusion	67
 CHAPTER III: STATEMENT OF THE PROBLEM AND METHODOLOGY OF THE STUDY	
3.1 Locale of the Study	70
3.2 Statement of the Problem	72
3.2.1 Title of the Study	72
3.2.2 Objectives of the Study	72

3.2.3	Hypotheses of the Study	73
3.2.4	Variables Considered for the Study	74
3.2.5	Delimitations of the Study	74
3.3	Operational Definitions of the Key Terms	74
3.3.1	Self-Regulated Learning Strategies	74
3.3.2	Internet Competency	77
3.3.3	Academic Achievement	80
3.3.4	Bachelor Degree Science Students (B.Sc Degree Students)	80
3.4	Sampling Details	80
3.4.1	Population of the Study	80
3.4.2	Sample of the Study	81
3.5	Tools Used for Data Collection	83
3.5.1	Motivational Strategies for Learning Questionnaire (MSLQ)	83
3.5.2	Internet Competency Scale (ICS)	85
3.5.3	Demographic Data Sheet	86
3.6	Design and Procedure	86
3.7	Statistical Techniques used for Analysis of the Data	87

CHAPTER IV: CONCLUSION

4.1	Major Finding of the Study	90
4.1.1	Descriptive Analysis	90
4.1.2	Inferential Analysis	90
4.2	Discussion of the Findings	92
4.3	Educational Implications	98
4.4	Suggestions for Improvement of Science Education	101

REFERENCES

103

آنچه در این کتاب می خوانید

130

PREFACE

The present book consists of four chapters:

chapter 1 presents the theoretical background of the study focusing on an overview of self regulation, social Cognitive theory and self-regulation, structure and function of self regulatory processes, development of learner self-regulation, self-regulation as a contributor to Academic Achievement(AA), Self-Regulated Learning (SRL), Self-Regulated Learning Strategies (SRLS) , Internet, reasons for using the Internet, Internet characteristics, effects of the Internet usage on AA, competency, Internet Competency (IC), AA, factors influencing AA, need, context and importance of the study and research questions of the study.

Chapter 2 focuses on review of related literature pertaining to SRLS and AA, IC and AA, and AA.

Chapter 3 deals with the statement of the problem and methodology of the study. This chapter presents the details of the Locale of The Study, Objectives, Hypotheses, Variables, Delimitations, Operational Definitions of the Key Terms, Tools Used, Sampling Method and Sample, Design and Procedure, and Statistical Techniques used for Analysis of the Data.

Chapter 4 gives the conclusion of the study. In this chapter the details of the Major Finding of the study, Discussion, Educational Implications of the Study and Suggestions for Improvement of Science Education.

DR. ESHAGHALI AZIZI