

Ain Shams University Institute of Postgraduate Childhood Studies Department of Mass Communication and Child Culture

# The Effectiveness of a Media Literacy Program on a Sample of an Audience

A dissertation submitted to obtain a PhD in Childhood Studies from Mass Communication and Child Culture Department

### Prepared by

### Lamya Mohammad Wagdy Tawfik

Under the supervision of

#### Dr. Eatimad Khalaf Mabed

Dr. Mona Ahmed Moustafa Omran

Professor of Mass Communication

Department of Mass Communication and Child Culture Institute of Postgraduate Childhood Studies Ain Shams University Associate Professor of Mass Communication

Department of Mass Communication and Child Culture Institute of Postgraduate Childhood Studies

**Ain Shams University** 

#### **Abstract**

As avid watchers of television, children are exposed to many advertising messages with every television viewing session. The ultimate responsibility of mediating these messages and coaching children to have a critical eye while watching advertisements lies in the hands of the parents. The purpose of this exploratory study was to explore the feasibility of training mothers on applying advertising literacy skills with their children at home.

Arab-speaking mothers of children aged 6 to 9 were given an eight part online Advertising Literacy course. The aim of the course was to give them the tools and the knowledge to successfully critique advertising with their children.

The study showed that the online advertising literacy course was successful in fostering a dialogue at home with regards to the analysis of advertisements. One of the highlights of the feedback reported is the children's inclination to apply the concepts that they've learnt autonomously and on other programming as well; an indication that the course was in fact successful.

#### Acknowledgement

As I submit one of the most important documents of my academic life, it would only be fair for me to acknowledge and thank those who made it possible.

I would like to thank my mother without whom I would have never completed this. Her continuous encouragement was the very impetus that pushed me to finalize my dissertation.

I would like to thank my advisors Dr. Eatimad Khalaf and Dr. Mona Omran for their support especially in moments when I felt overwhelmed. I knew I could always rely on them. I would also like to thank Dr. Mohammad Moawad and Dr. Mona Gad for their valuable input as readers on my defense committee.

Throughout this journey there have been friends who have stood by me and have always been there to help whenever I needed them. Rasha El Ibiary, your support has been priceless. Azza Yehia, your encouragement till the last day was exactly what I needed to keep going.

And finally my circle of friends and my beloved family who have always supported me with: "you can do it"...and I did.

### **Dedication**

To my first friend and teacher... mum

### **English Summary**

One of the main concerns families have are of the effect of commercial messages on their children. Billions of US dollars are being spent every year on advertising in the Arab world. As avid watchers of television, children are exposed to many advertising messages with every television viewing session. The ultimate responsibility of mediating these messages and coaching children to have a critical eye while watching advertisements lies in the hands of the parents. Viewed as the vulnerable members of society, their constant engagement with television more than other activities in their lives, the impact of television on children has received great interest from the academic research community especially when it comes to the impact of advertising.

The purpose of this exploratory study was to explore the feasibility of training mothers on applying advertising literacy skills with their children at home. Arab-speaking mothers of children aged 6 to 9 were given an eight part online Advertising Literacy course. The aim of the course was to give them the tools and the knowledge to successfully critique advertising with their children.

A one-group pretest-posttest study design was used. This design is also known as pre-experimental and a before-and-after design. In this design a pretest measurement is administered then the treatment/intervention (or the independent variable) is applied and the final stage is the administering of a post-test. The same single group is tested twice and the amount of change between pre and post test is obtained.

Following the pretest, mothers were sent a lesson every week which included a power point presentation, activities, related videos and images and before receiving the subsequent lesson, mothers were sent a feedback evaluation form for the lesson. At the end of the research, a post test (containing the same questions that were sent in the pretest with an additional section of general course feedback) was sent to the mothers.

The sampling method for this study is a combination between volunteer/convenience sampling and snowballing. On the onset of the study 32 mothers started the program and upon its closure 14 mothers had completed it.

The program consisted of 8 lessons with related activities and videos. The eight topics the program focused on were

advertising economics, brands, words, camera shots, music and sound effects, advertising tricks, the use of characters and personalities in advertisements and finally, product packaging as a form of advertisement.

The study showed that the online advertising literacy course was successful in fostering a dialogue at home with regards to the analysis of advertisements. With regards to their level of motivation not all mothers were equally motivated. Their energy at times seemed to wane and there were sometimes delays in providing feedback.

One of the highlights of the feedback reported is the children's inclination to apply the concepts that they've learnt autonomously and on other programming as well, closely analyzing the sounds, music, words and other techniques that they've learnt. This is an indication that the course was in fact successful. Another highlight is the mothers' reporting that the program provided a platform for increased interaction between themselves and their children.

The researcher's recommendations expanding the sample size as well as the scope of the study to include other areas of media literacy.

### TABLE OF CONTENTS

**English Section** 

	211811211211			
Abstract		Pg. 1		
Acknowledg	gement	Pg. 2		
Dedication		Pg. 3		
<b>English Sun</b>	ımary	Pg. 4		
<b>CHAPTER ONE: Introduction</b>		Pg. 13		
<b>CHAPTER TWO: Literature Review</b>		Pg. 106		
CHAPTER THREE: Methodology		Pg. 135		
<b>CHAPTER</b>	FOUR: Results and Analyses	Pg. 164		
CHAPTER FIVE: Limitations, Conclusion &				
Recommendations		Pg. 236		
APPENDIC	APPENDICES Pg. 242			
REFERENC	<b>REFERENCES</b> Pg. 25			
Arabic Section				
Pg. i		صفحة العنوان صفحة الموافقة مستخلص الرسالة		
Pg. ii		صفحة الموافقة		
Pg. iii		مستخلص الرسالة		
Pg. v	الكلمات المفتاحية – Keywords			
Pg. vi		صفحة الشكر الملخص العربي		
Pg. vii		الملخص العربي		

# **ILLUSTRATIONS**

	Page No.
Illustration 1:	25
Ecological Model of Human Development	23
Illustration 2:	40
Elaboration Likelihood Model	40
Illustration 3:	59
Pathway to Consumption from Television to Stomach	39
Illustration 4:	166
Age Distribution	100
Illustration 5:	184
Understanding Advertising Tricks	104
Illustration 6:	185
Being affected by television advertising	165
Illustration 7:	
Mothers' inclination to watch television with the child (Pre- and	205
Post Test)	
Illustration 8:	
Mothers' inclination to speak to child while watching TV (Pre-	206
and Post Test)	
Illustration 9:	
Mothers' inclination to supervise what child watches on TV (Pre-	208
and Post Test)	
Illustration 10:	
Mothers stating that time constraints prevents TV supervision	209
(Pre- and Post Test)	
Illustration 11:	210
Focusing on what the child watches (Pre- and Post Test)	210
Illustration 12:	210
Watching television with the mother (Pre- and Post Test)	210
Illustration 13:	213
Difference in TV Viewing Hours (Pre- and Post Test)	213
Illustration 14:	
Knowing how to discuss TV content with the child (Pre- and Post	214
Test)	

Illustration 15:	215	
Children Aware of Economic Nature of Programs (Pre- and Post		
Test)		
Illustration 16:		
Mothers' reports on discussing TV ads with their children (Pre-	216	
and Post Test)		
Illustration 17:	219	
Feedback on the application of the lessons	219	
Illustration 18:	223	
Feedback on what the child gained from lessons' activities	223	
Illustration 19:	229	
Overall Comments on Lessons	229	
Illustration 20:		
Mothers' reports on children dominating family viewing (pre and	230	
post test)		
Illustration 21:		
Mothers' reports on convincing child to change channels (pre and	230	
post test)		
Illustration 22:		
Mothers' reports on convincing child to stop watching TV (pre and	231	
post test)		
Illustration 23:		
Mothers' reports on conflicts with child regarding time spent	231	
watching TV	231	
(pre and post test)		
Illustration 24:		
Mothers' reports on conflicts with child regarding time what child	232	
watches on TV (pre and post test)		
Illustration 25:		
Mothers' reports on children's ability to critique TV (pre and post	233	
test)		
Illustration 26:	95.	
Mothers' reports on child being affected by what is shown on TV	234	
(pre and post test)		
Illustration 27:	235	
Mothers' reports on child's learning from TV (pre and post test)		
Illustration 28:		
Mothers' need to learn how to watch TV with their child (pre and	235	
post test)		

# **TABLES**

	Page No.
Table 1:	91
Advertising Literacy Skills	71
Table 2:	144
Sample Attrition	111
Table 3:	164
Age Distribution (Mean, Median)	10.
Table 4:	165
Age Distribution (Frequency, Percentage)	
Table 5:	166
Nationality Distribution	
Table 6:	167
Country of Residence	
Table 7:	167
Mothers' Occupation	_
Table 8:	168
Mothers' Educational Level	
Table 9:	168
Fathers' Occupation	
Table 10:	169
Fathers' Educational Level	
Table 11:	169
How Many Children does the Family Have?  Table 12:	
	170
How Many of the Children are aged 6 to 9?  Table 13:	
	170
Gender of Child aged 6 to 9 (on which the program will be applied)	170
Table 14:	
	171
Mothers' Occupation*Country of Residence (Cross	1/1
Tabulation)	
Table 15:	172
Mothers' Occupation*Educational Level (Cross Tabulation)	
Table 16:	173
Chi-Square Test – Mother's Occupation and Educational Level	1,5
Table 17:	174
What does the child watch on television?	

Table 18:	175
Program preferences – ANOVA Test	
Table 19: Mothers' Selection of Television Shows	176
Table 20:	
How did mothers hear about advertising literacy program?	177
Table 21:	
What are the mothers' opinions of the topics covered in the	178
course?	
Table 22:	
What are the mothers' opinions of the activities carried out during	179
the course?	
Table 23:	
How did the course help the mother in acquiring the skills to	181
discuss television advertisements with her child?	
Table 24:	182
How did the program benefit the child?	102
Table 25:	
Problems and challenges faced while applying activities with	187
children	
Table 26:	189
Suggestions for the improvement of Lessons	109
Table 27:	201
Type of Mediation (Pre- and Post Test)	201
Table 28:	
Child's inclination to ask questions while viewing (Pre- and Post	202
Test)	
Table 29:	203
Type of child's questions while viewing (Pre- and Post Test)	203
Table 30:	
Mothers' inclination to watch television with the child (Pre- and	205
Post Test)	
Table 31:	
Mothers' inclination to speak to child while watching TV (Pre-	207
and Post Test)	
Table 32:	
Mothers' reports on number of hours child watches television (Pre-	212
and Post Test)	

Table 33:	217
Mothers' reports on benefits of applying the lessons	
Table 34:	221
Mothers' reports on how children benefited from applying lessons	221
Table 35:	
Difference between Egyptian and non-Egyptian mothers (lessons'	224
feedback)	
Table 36:	
Difference between Egyptian and non-Egyptian mothers – Chi	225
Square Test	
Table 37:	
Lessons' Evaluation: Theoretical explanation, type and application	227
of activities	

### CHAPTER ONE: INTRODUCTION

Children's exposure to the media and the importance of parental supervision has been the focus of scholars over the years. Back in 1976, John Abel dismissed the roles of television and family are on equal footing when it comes to being socializing agents for children. This view "fails to see the family in its proper perspective as a mediator of such outside influences as TV."

The phrase 'media-rich homes' has been coined to describe the abundance of media goods that are available in the modern home. In her book 'Young People and New Media', Sonia Livingstone says that this abundance may be attributed to several factors such as the "reduction in price for media goods," "the growth of mobile media", "the continual process of innovation in the design and marketing of existing technologies" and the "diversification of media forms."

Livingstone outlines the significance of the 'media-rich' homes by highlighting the fact that children are now autonomous in their use of media, a phenomenon that parents are not

<sup>&</sup>lt;sup>1</sup> John Abel, <u>The Family and Child Television Viewing</u>, 1976, p. 335.

<sup>&</sup>lt;sup>2</sup> Sonia Livingstone, Young People and New Media, 2002, p. 121.

necessarily against. Parents "stress the supposed benefits that a media-rich home brings to the children in terms of both safety (as outside space is increasingly seen as dangerous) and education (as media use at home is increasingly construed as influential in supporting the role of the school), as well as simply being valued for enhancing leisure." <sup>3</sup>

Consequently, as Livingstone explains in her book, there has been a change in the "kinds of social practices which surround and company viewing" such as solitary viewing as bedrooms into "private living rooms" especially for the well-off: "enforced conviviality being a thing of the past for all but the poor." <sup>4</sup>

In this respect, and with most parents working full-time, they have a more challenging job when it comes to monitoring or supervising the quantity and quality of their children's media usage. "The sheer number of media in the home can make it difficult to keep track of what children should and shouldn't be exposed to." <sup>5</sup>

<sup>3</sup> Ibid, p. 122

<sup>&</sup>lt;sup>4</sup> Ibid, p. 136

<sup>&</sup>lt;sup>5</sup> Amy Jordan, Public Policy and Private Practice, 2001, p. 658.