BlackBOX:
Painting a Digital Picture of Documented Memory

By Tatiana Pentes

A Dissertation Submitted in Fulfilment of the Requirements for the
Degree of Doctor of Creative Arts
University of Technology, Sydney
2005

Table of Contents

Acknowledgments	i
Preface	ii
List of Tables, Figures, and Illustrations	iii
Abstract	iv
Introduction	1
PART ONE: *Virtual Archive of Cultural Memories*	
Chapter One:	
1. My Story	5
2. Writing the Self	12
Chapter Two: The Colonising Gaze	15
Chapter Three: The Computer Mediated Text	24
1. Hypertextuality/ Intertextuality	28
2. Aesthetics of Interactive Multimedia	29
3. Tracing a digital media map	34
4. Think Piece: The gestures of the body in interactive cross-cultural storytelling	41
Chapter Four: Methodological Concerns	47
PART TWO: *blackBOX Creative Production*	53
Chapter Five: *blackBOXES* - digital media as a journey of discovery	53
Chapter Six: Mythic and Musical Structure of Project	62
1. Memory Boxes	62
2. Overview of Areas of Content	63
3. Script Development and Production	64
(1) Metropolis	64
(2) *chineseBOX*	65
(3) *jewelBOX*	67
(4) *pandorasBOX*	75

Chapter Seven: Design of electronic surfaces for the interface 80
1. Surface Design and Interaction of Pathways 80
2. Interactivity 81
3. Aesthetics 81
3.1 Treatment of Image 82
3.2 Treatment of Sound 83
3.3 Treatment of Text 84
3.4 Treatment of Time 84
3.5 Emotional Engagement with Multimedia 84

Chapter Eight: Installation- Exhibition of *blackBOX* 87
Chapter Nine: Conclusion 90
A Selected Bibliography 92
Glossary of Terms 103

Appendices:
Appendix (i) Reflection on Self and Process 111
Appendix (ii) Keith Gallasch, "Australia Council Restructure: Australia Council Unplugged", *RealTime*, February/ March, 2005. 116

Attachments:
(i) *blackBOX* Interactive Prototype CD-ROM
(ii) *blackBOX* URL *http://www.strangecities.net*
(iii) *blackBOX* installation DVD documentation
(iv) blackBOX: *A digital media script*