Contents

Chapter One	In the beginning, there was a man turning a crank	1
Chapter Two	The invention of celluloid and the first hunters of moving images	5
Chapter Three	Thomas A. Edison: from the Kinetograph to the Kinetoscope	9
Chapter Four	The invention of the Cinématographe Lumière	13
Chapter Five	Méliès and the Wonderbox	17
Chapter Six	Machines and mechanisms	21
Chapter Seven	On and off screen	25
Chapter Eight	Work on the set. The birth of montage and the discovery of the film set	29
Chapter Nine	Camera movements	39
Chapter Ten	Close-ups, details	43
Chapter Eleven	Towards a grammar and a syntax of narrative	4 7
Chapter Twelve	Silent Movies	53
	Film The Camera Colour The film studio and shooting The trick film (also the father of cartoons or animated cinema) the birth of special effects Developing and printing Projection	53 63 71 83 84 90 94
	110,000.001	74

Silver Screen to Digital: A Brief History of Film Technology

Chapter Thirteen	Cinema Talks		9/
	Sound		97
	The camera		100
	Colour		103
	The film studio and filming		107
	Film		107
	The deterioration of film		114
	Special effects: from black and white to colour	8	117
	Editing and dubbing		120
	Developing and printing		122
	Projection		122
Chapter Fourteen	Cinema and digital		125
	The computer has arrived!		125
	Film: recovery and restoration		128
	From silver to pixel		132
	Progress or regression?		135
	Epilogue		137
	Index		141