

ANIMATION: A WORLD HISTORY

**Volume I: Foundations—
The Golden Age**

Giannalberto Bendazzi



CRC Press
Taylor & Francis Group

A FOCAL PRESS BOOK

Contents

Contributors and Collaborators	xii	Pre-History II	14
Acknowledgements	xii	A Static Mirror?	14
1 Foundations	1	The Flipbook	15
What It Is	1	Émile Reynaud	15
Mapping Chaos	1	Birth of the <i>Théâtre Optique</i>	16
Turning Points	1	The <i>Théâtre Optique</i> and How	
Periods	1	It Worked	18
Guilty, but with an Explanation	2	On with the Lantern Show	19
Traces	2	Colour Music	19
You Won't Find... .	3	Cinema of Attractions	21
A Hybrid	3	Frame by Frame	21
The First Period	5	Arthur Melbourne-Cooper	22
The First Period spans the years before the screening of Émile Cohl's film <i>Fantasmagorie</i> in Paris, France. There is no 'animation' as such there, but the film still incorporates many features that look like what nowadays we would consider to be animation. We will call this period 'Before <i>Fantasmagorie</i> (0–1908)'.		Walter Robert Booth	23
2 Before <i>Fantasmagorie</i> (0–1908)	7	Edwin Stanton Porter	24
Archaeology	7	James Stuart Blackton	25
Phidias' Animating Chisel	8	The Second Period	27
Representation	8	The Second Period embraces the entire silent film era and ends with a specific date: 18 November 1928, the day of the public screening of Walt Disney's first 'talkie', the short film <i>Steamboat Willie</i> . We will call this period 'The Silent Pioneers (1908–1928)'.	
The Motion Analysis	8	3 The Silent Pioneers (1908–1928)	29
Music	9	The Cradle	29
The Meaning of the Implicit Movement	11	Days of Heaven and Hell	29
An Object of Philosophy	11	Culture	29
Pre-History I	12	Cinema	30
Science, Science, Science	12	Narrative and Non-Narrative	30
Writing with Light	13	<i>Fantasmagorie</i>	31
		The Fathers	32
		Émile Cohl	32
		Georges Méliès	33
		The First Abstract Cinema	34
		Arnaldo Ginna	34

Léopold Survage	35	Norway	69
Winsor McCay	35	Finland	70
Colour	37	Hungary	70
4 Silent America I	38	Spain	70
The Fathers' Sons	38	Portugal	71
Comics, Animation, and Cinema	38	The Rest of Europe	72
Birth of the Industry	38	Russia/Soviet Union	72
Raoul Barré	38	Ladislav Starewicz	72
Cut, Insert, Replace	39	After the Revolution	75
John Randolph Bray	39	Ukraine	81
The International Film Service	40	7 Silent Asia	82
Other American Artists	41	Japan	82
Willis O'Brien	41	The Narrator	84
Instruments and Language	42	8 Silent Latin America	85
5 Silent America II	44	Mexico	85
The Fleischer Brothers	44	Colombia	85
Felix, Pat, and Otto Messmer	45	Brazil	86
Terry and the Fables	46	Chile	86
Bowers Unbound	47	Argentina: The World's First Animated Feature Film	86
Lantz's Debut	48	Quirino Cristiani	86
Bray, Hurd, and Mintz	48	9 Silent Africa	88
Sarg and Dawley	48	Union of South Africa	88
The Young Walt Disney	50	10 Silent Oceania	90
6 Silent Europe	52	Australia	90
The Individualists	52	More About It	90
Great Britain	52	The Third Period	93
Ireland	53	The Third Period includes the years when Walt Disney dominated the industry and the devel- opment of film animation as a primary form of entertainment, acclaimed by critics and beloved by audiences throughout the world. An appro- priate denomination of this period is 'The Golden Age (1928–1951)'.	93
France	54	11 The Golden Age (1928–1951)	95
Lortac	54	<i>Steamboat Willie</i>	95
Advertisers and Illustrators	54	Sync or Sink	95
Germany: Animation in the Weimar Republic	55	The Non-Concurrence	95
The Matrix	56	Factor	96
Walther Ruttmann	56	Sound	97
Viking Eggeling	57		
Hans Richter	58		
Lotte Reiniger	59		
Austria	63		
Switzerland	64		
Denmark	65		
Storm P.	65		
Sweden	67		
Grogg the Sailor Man	67		
Other Swedish Animators	68		

12 America Laughs!	98	Hans Held	151
Walt Disney the Tycoon	98	Wolfgang Kaskeline	152
The Fixed Star	99	Avant-Garde	152
Human or Animal?	100	Oskar Fischinger	153
Years of Expansion	101	Austria	157
The Ones Who Made the Magic	101	Switzerland	159
Another Disney Folly	102	Denmark	160
The Pillar Brother	103	Sweden	162
Disney's Animation Declines	105	Norway	162
The Twelve Rules of the Nine Men	107	Poland	163
Animation Heads West	109	Stefan and Franciszka Themerson	164
The Masters' Master	111	Czechoslovakia	165
Lantz from the Rabbit to the Woodpecker	111	Hungary	166
Ub Iwerks	113	George Pal	166
Mintz, Krazy, and Columbia	113	Yugoslavia	167
Van Beuren	114	Greece	167
Terrytoons and Mighty Mouse	114	Italy	167
The Fleischers: Betty Boop, Popeye, and Two Feature Films	115	Spain	169
Warner Bros.	118	Catalan Vibrancy	169
Tex Avery	119	The <i>Edad Dorada</i>	170
Bob Clampett	123	Barcelona's Entrepreneurs	170
Carl W. Stalling, Musical Animator	125	Barcelonese Feature-Length Films	171
Metro-Goldwyn-Mayer: Cat, Mouse, and Tex	126	Madrid	172
Tashlin the Wanderer	127	Valencia	172
The American Avant-Garde	128	Portugal	173
Canada	129		
13 Europe	131	14 Soviet Union	174
Great Britain	131	Russia	174
Len Lye	132	Lithuania	177
France	135	Ukraine	177
Anthony Gross	137	Georgia	177
Berthold Bartosch	138	Armenia	178
Alexandre Alexeïff	140	Azerbaijan	179
Belgium	147		
The Netherlands	147	15 Asia	180
Germany in Nazi Time	148	Japan	180
Hans Fischerkoesn	150	Ofuji Noburo	181
The Brothers Diehl	151	Masaoka Kenzo	182
Heinz Tischmeyer	151	Kimura Hakuzan	184
		A Brave New World	184
		Mochinaga Tadahito and His Legacy	184
		Ichikawa Kon	186
		China	187

16 Latin America	189	17 Africa	194
Mexico	189	Egypt	194
Colombia	190	Union of South Africa	194
Venezuela	190		
Brazil	191	<i>Index</i>	197
Argentina	191		

ANIMATION: A WORLD HISTORY

**Volume II: The Birth of a Style—
The Three Markets**

Giannalberto Bendazzi



A FOCAL PRESS BOOK

Contents

Contributors and Collaborators	xii	
The Fourth Period		
The Fourth Period is short and runs from 1951 (the date of projection of the UPA short <i>Gerald McBoing Boing</i>) to 1960, the date of the first international animation film festival (Annecy, France). It is characterized by indecision. Disney and his imitators lost momentum, the UPA proposed a new style, the television age began and an original animation output was born in Europe. We'll christen it 'The Birth of a Style (1951–1960)'.		
1 America	3	
After the Long Telegram	3	
Culture	4	
Almighty and Suspicious	4	
<i>Gerald McBoing Boing</i>	5	
UPA	6	
Pete Burness	8	
Robert Cannon	9	
John Hubley	10	
Theory from Practice	10	
The Galaxy	11	
Walt Disney	12	
Warner Bros.	12	
Friz Freleng	13	
Chuck Jones	14	
Michael Maltese	19	
The Resurgence of		
Terrytoons	20	
Walter Lantz's Oasis	20	
MGM's Cat and Mouse	21	
From Fleischer to Famous	21	
Bunin's Puppets	22	
Television 101	22	
TV and American Animation	23	
Jay Ward	23	
TV and Animated Commercials	23	
The West Coast Experimental		
Film Movement	24	
Jordan Belson	24	
Harry Smith, Heaven and Earth Magician	27	
The Enigma of Hy Hirsh	28	
The Canadian Phenomenon	29	
Norman McLaren	30	
More About It	36	
2 Western Europe	41	
Great Britain	41	
John David Wilson	42	
John Halas and Joy Batchelor	42	
France	45	
Grimault and the Stories from the Front	45	
Ladislás Starewitch and the Feature Film	46	
Germany	48	
Federal Republic of Germany	48	
Austria	49	
Switzerland	50	
Denmark	50	
Kaj Pindal	51	
Bent Barfod	52	
Norway	54	
Finland	55	
Greece	55	
Italy	56	
Portugal	56	

3 Eastern Europe	57	changes within the market (in the field of television or advertising) and within technology (e.g. computers), it is substantially uniform, as it obeys the political and economic division of the world into two major areas: one influenced by the liberal United States and one influenced by the communist Soviet Union. This period is called 'The Three Markets (1960–1991)'.	
Poland	57		
Czechoslovakia and Puppets	57		
Hermína Týrlová	59		
Karel Zeman	60		
Jiří Trnka	62		
The Music of the Puppets	67		
Hungary	68		
Yugoslavia: The First Stage	68		
of the Zagreb School	68	Global Stability	99
Croatia	68	It Seemed Such an Easy Game	99
Bulgaria	71	Animation Forks	100
Romania	71		
More About It 1	71	9 America	102
More About It 2	74		
4 Soviet Union	76	On the Big Screen – Shorts	102
Russia	76	On the Big Screen – Feature Films	103
Ivan Ivanov-Vano	79	Stephen Bosustow	104
Lithuania	83	A Cat in the Heavy Traffic	105
Georgia	83	Ray Harryhausen	106
5 Asia	85	On the Small Screen	107
Japan	85	Weston Woods, from Book	
Toei Doga's Start-Up	85	to Film	109
Praiseworthy People	87	Independent Filmmakers	110
Mori Yasuji	87	Ernest Pintoff	111
Otogi Pro	88	Jane Aaron	112
Experiments	88	John Canemaker	113
China	89	George Griffin	114
6 Latin America	91	Those Talented Inventive	
Mexico	91	People	117
Venezuela	91	John and Faith Hubley	118
Brazil	92	Will Vinton	120
Argentina	92	Fine Artists for Animation	123
7 Africa	94	Jules Engel	123
South African Republic	94	Robert Breer	128
The Fifth Period		John Whitney	129
The Fifth Period begins with the blooming of		James Whitney	130
the television series and <i>auteur</i> animation and		Lawrence Jordan	132
ends with the conclusion of the Cold War.		People Not to Overlook	133
Although it is varied and subjected to strong		Stan Van der Beek	134
		Canada	136
		The National Film Board	
		Goes to Heaven	136
		Pierre Hébert	138
		Vancouver & Co.	140
		Caroline Leaf	142

Ishu Patel	144	Jan Lenica	194
Frédéric Back	145	Austria	195
More About It 1	146	Switzerland	197
More About It 2	147	Denmark	201
More About It 3	148	Lejf Marcussen	203
More About It 4	150	Jannik Hastrup	204
10 Western Europe	152	Sweden: Growth	205
Cartoon EU	152	Norway	209
Clusters of Studios	153	Finland: Reserved and Serene	211
New Technologies	153	Iceland	213
The Pre-Production	153	Greece	214
Cartoon Forum	154	Italy: Allegro non Troppo	215
The Cartoon d'Or	154	Bruno Bozzetto	216
Cartoon Movie	154	Gianini and Luzzati	217
Great Britain: The Good Years	155	Osvaldo Cavandoli	220
Alison De Vere	156	Guido Manuli	220
The Quay Brothers	157	Manfredo Manfredi	221
Young Aardman & Co.	164	Cioni Carpi	222
George Dunning	166	Spain	223
Yellow Submarine	166	Francisco Macián	224
Richard Williams	167	The Entertainment Companies	224
Bob Godfrey	168	The Independents	227
Ireland	169	Portugal	228
Aidan Hickey	170	Artur Correia	228
Jimmy Murakami	170	Ricardo Neto	229
France: From Craftsmanship		More Talents	229
to Ambition	172	More About It 1	231
Other French Animators	173	More About It 2	231
Jean-François Laguionie	175	More About It 3	232
Piotr Kamler	177	More About It 4	233
Walerian Borowczyk	178	More About It 5	235
Peter Földes	179	11 Eastern Europe	236
The Roaring 1980s	180	German Democratic Republic	236
Belgium	181	Underground Animation Films	240
Raoul Servais	182	Poland: The Poetry of Pessimism	242
The Netherlands	185	Miroslaw Kijowicz	242
Børge Ring	187	Daniel Szczechura	243
Paul Driessens	188	Stefan Schabenbeck	243
West Germany (Federal Republic		Ryszard Czekała	244
of Germany)	190	Experiments, Craftsmanship and	
Wolfgang Urchs	190	Sarcasm	244
Helmut Herbst	191	Czechoslovakia: Trnka's Heirs	246
Franz Winzentzen	192	Jiří Brdečka	247
The 1980s	192	The Horse Opera	248
Curt Linda	193		

Břetislav Pojar	249	Gennady Sokolsky	288
Jan Švankmajer	251	Leonid Nosyrev	289
Besides the Masters	255	Stanislav Sokolov	289
Slovakia	257	Ideya Garanina	290
Hungary	257	Nina Shorina	291
Yugoslavia: The New Zagreb School	262	And Many, Many More	292
Tomica Simović, Animating the Orchestra	262	Multtelefilm, Soyuzmultfilm's Competitor	293
Nedeljko Dragić	264	Aida Zyabliakova	293
Zlatko Grgić	265	Anatoly Solin	294
Borivoj Dovniković	265	Fedor Khitruk	294
Igor Savin, Animating the Synthesizer	268	Eduard Nazarov	297
Zlatko Bourek	269	Garri Bardin	297
Ante Zaninović	269	Andrei Khrzhanovsky	298
Marks and Jutriša	270	Yuri Norstein	301
Pavao Šalter	270	Francesca Yarbusova	304
Zdenko Gašparović	271	The Old and the New	306
Joško Marušić	272	Perestroika	306
Other Artists	272	More About It	309
Beyond Zagreb	273		
Slovenia	273	13 Soviet Union II	312
Serbia	273	Estonia	312
Bosnia and Herzegovina	273	Latvia	314
Macedonia	274	Arnolds Burows	314
Bulgaria	274	More Puppeteers	316
Romania	276	Starting from Cut-Outs	316
Albania	278	Šmerlis	317
More About It	279	Lithuania	317
12 Soviet Union I	280	Belarus	318
Russia	280	Moldova	319
Thaw	280	Ukraine	319
Acclaim	280	1960–1963 the Stage of Formation	319
Stagnation	281	1964–1967 Creative Searches	319
The Best Animation Ever	281	1968–1984 Creative Uprise	320
Stagnation after Stagnation	284	1985–1991 Perestroika (the Rebuilding)	320
Quality Hatches at Soyuzmultfilm	284	Georgia	321
Anatoly Karanovich	284	Armenia	323
Roman Kachanov	285	Azerbaijan	327
At Long Last Cheburashka	285	Kazakhstan	328
Anatoly Petrov	286	Amen Khaidarov	328
Boris Stepantsev	287	Uzbekistan	328
Nikolay Serebriakov	287	The Puppets of the 1960s	329
Ivan Ufimtsev	288	One Decade Later	329
Vadim Kurchevsky	288	The Heyday	329
		Kyrgyzstan	330

Trial of Strength (1977–1980)	331	The Crisis of the Mid-1980s	372
Art-Houses and		Akira and the End of the Decade	373
Fairy Tales (1981–1987)	331	Israel	374
The Triumph of Art-Houses		Turkey	374
(1987–1990)	332	Iraq	376
Tajikistan	333	And Sesame Opened	376
Turkmenistan	334	Iran	378
14 Asia	335	Mongolia	379
Japan	335	North Korea	379
Japanese Television	335	South Korea	381
Astro Boy and the Beginning		China	385
of TV Animation	336	Taiwan	386
Tczuka Osamu	337	Hong Kong	387
Mushi Productions	339	India	387
Tezuka Productions	341	The Films Division	387
Studio Tatsunoko	343	Limited Animation	388
A Production/Shin’ei Doga	345	The Private Studios	389
Toei’s Fortunes	346	Animation Education	390
Animēshon Sannin no Kai	347	Personal Films	390
Kuri Yoji	348	The Black Decade	390
Animation vs Art Video	353	Sri Lanka	391
Puppet Animation	355	Vietnam	391
Kawamoto Kihachiro	357	Thailand	391
The Tokusatsu Factor	360	Malaysia	392
The Anime Boom in the West	361	Singapore	393
Before the Anime Boom	362	Indonesia	394
The Boom in Europe and Its		The Philippines	394
Appendix in the United States	363	15 Africa	396
In Europe	363	Algeria	396
In the United States	364	Tunisia	397
The Ten Champions	364	Egypt	397
UFO Robo Grendizer	365	Mali	399
Mazinger Z	365	Niger	399
Uchu Senkan Yamato	366	Senegal	400
Kagaku Ninja Tai Gatchaman	366	Liberia	400
Uchu Kaizoku Captain Harlock	366	Ivory Coast	400
Candy Candy	367	Ghana	400
Kido Senshi Gundam	367	Togo	400
Versailles No Bara	367	Burkina Faso	400
Urusei Yatsura	368	Cameroon	401
Captain Tsubasa	368	Zaire	401
Anime	369	Burundi	401
Otaku	371	Zambia	401
The Original Anime Video	372	Mozambique	401
Collaborations	372	Mauritius	402

South African Republic	402	Peru	415
The SABC Animation Unit	402	Brazil	417
Alternative Animation		Bolivia	421
Commissioned for		Jesús Pérez	422
South African Television		Chile	424
(1976–1988)	404	Argentina	424
Dave McKey Animation		Uruguay	425
Services	404		
Annie-Mation Studios	405	17 Oceania	427
Glenn Coppens		Australia	427
Cartoons	405	Yoram Gross	429
More About It 1	406	Independent Filmmakers	431
More About It 2	406	Comics	432
More About It 3	407	Avant-Garde Animation	432
16 Latin America	408	Harry Reade	434
Mexico	408	New Zealand	435
Cuba	410		
Nicaragua	412	18 Issues	438
Costa Rica	412	Computers and Animation	438
Colombia	412	Those Masters' Voices	445
Venezuela	414	<i>Index</i>	449

ANIMATION: A WORLD HISTORY

**Volume III:
Contemporary Times**

Giannalberto Bendazzi



Contents

The Sixth Period	1
The Sixth Period, since 1991, features economic globalization, the expansion of television series, developments in such countries as Japan, Korea, China, and India, and the consolidation of elitist <i>auteur</i> animation. But it is impossible to write history while it is in the making. So we'll leave this period, its contributions, and its legacy open to interpretation as we explore these 'Contemporary Times (1991–2015)'.	
1 Contemporary Times	3
The Last Days of the Wall	3
An Animation Notebook	4
2 North America	5
Is TV an Art Too?	5
Animation Followed	5
Sub-Period 1: The Beginning, 1989–1998	6
Mike Judge	7
Nickelodeon's Double Humour	7
A Matter of Style	8
The Extremist	9
Sub-Period 2: 1999–2009	9
Authors' Work	10
Animated Channels	10
Limited Disney	10
Renaissance in Disney Features	11
The Mantle of Walt	12
Working on Dreams	13
Pixar: Character Animation in the Digital Era	14
Before Pixar	14
From <i>Toy Story</i> to Disney	15
The Pixar Touch	16
Computer Animation	17
What It Looked Like	17
Storytelling	18
CGI and Feature Films	18
Tim Burton, Henry Selick, Mike Johnson	25
Tim Burton	26
Henry Selick	27
Mike Johnson	30
The Independents	30
Outside Animation	31
Duration: Long Form	31
Duration: Time and Space	34
Performance Catharsis	35
Documentary	36
New Yorkers	37
Out There	39
Digital Pulp	41
Women in the Limelight	42
Vibeke Sorensen	42
Deanna Morse	46
Joanna Priestley	46
Maureen Selwood	48
The Soloists	48
Bill Plympton	48
Igor Kovalyov	51
Canada	54
Steven Woloshen	60
Normand Roger	60
Wendy, Amanda, and the Others	62
Jacques Drouin	63
The Evolution of Pierre Hébert	64
3 Europe	68
Great Britain: The Wonderful Years	68
Channel 4 Animation	69

Animation Meets Video Art	80	Denmark	129
Londoners	87	Sweden	131
In Manchester	90	Magnus Carlsson	131
In Cardiff	90	Norway	132
Scotland	90	Finland	135
Ireland	90	Iceland	136
Studios	91	The Invasion of the Elves	137
Independents	94	Estonia	137
France	97	Priit Pärn	140
The Feature Film	97	Latvia	144
Animation and Comic Strips	98	Lithuania	147
3D and Infography	100	Belarus	148
TV Series	102	Poland	150
The Short Film	102	Piotr Dumala	152
That Famous Touch	105	Jerzy Kucia	154
Michel Ocelot	105	Czech Republic	156
Florence Miailhe	106	Michaela Pavlálová	156
Alain Gagnol and Jean-Loup Felicioli	108	Jiří Barta	158
Borislav Šajtinac	108	Jan Balej	158
Belgium	109	Pavel Koutský	159
Luxemburg	111	Vlasta Pospišilová	160
The Netherlands	111	Aurel Klimt	160
Rosto	114	Other Czech Artists	160
Michael Dudok de Wit	114	Slovakia	161
Germany after Reunification	116	Hungary	162
The German Colleges: Where the Art of Animated Film Began	117	Slovenia	165
The Renewal of the Abstract	117	Croatia	166
Animated Film	117	Joško Marušić	167
Underground, Subversion, and Animation	117	Serbia	168
Reduction	118	Bosnia and Herzegovina	168
Reflection and Narrative	119	Bulgaria	169
The Art of Puppet Animation	120	Romania	170
Winning Students	121	Cyprus	171
Humourous Germany? Animated Movie Theatre Productions	121	Ukraine	172
New Form of 3D-Rendered Computer Animations	122	Georgia	173
Bärbel Neubauer	122	Armenia	174
Austria	125	Robert Sahakyan	175
Switzerland	126	Azerbaijan	176
Georges Schwizgebel	126	Greece	177
A Case of Form	127	Yiorgos Sifianos	178
Other Animators	127	Albania	178
		Italy	179
		The Neo-Pictorial Current	180
		Spain	185
		The New Era	186
		The Turning Point	186

TV Series	188	Challenges	248
Shorts	188	Israel	248
Portugal	188	Israeli – American Tatia Rosenthal	253
Russia	191	Turkey	253
History of the 1990s	191	Arabian Middle East	255
History of the 2000s	192	Palestine	255
Economy	193	Jordan	255
A Look Back, in Anger	194	Syria	256
Tatarsky and Pilot, the Greatest		Lebanon	258
Adventure	194	Iraq	258
Producers: The New Class	197	Kuwait	259
Prokhorov, from Science to Children's		Saudi Arabia	259
Films	199	Bahrain	260
Directors	200	Qatar	260
More About It 1	210	Emirates – Dubai	260
More About It 2	213	Oman	261
4 Asia	214	Yemen	261
Japan, Asiatic Giant	214	Iran	261
A Lost Decade?	214	Kazakhstan	262
Studio Ghibli	215	Zhaken Danenov, the Master	263
Takahata Isao	216	Younger Kazakhs	263
Miyazaki Hayao	219	Uzbekistan	263
More Animation Studios	222	Kyrgyzstan	264
Kawaiï	227	New Period, New Horizons	265
Dezaki	228	Tajikistan	265
Rintarô	229	Bakhtier Kakharov	266
Oshii Mamoru	229	Turkmenistan	266
Kon Satoshi	230	Mongolia	266
Otomo Katsuhiro	231	South Korea	268
Kawamori Shôji	231	China	270
Kawajiri Yoshiaki	232	Short Chinese Animation 1990–2000	271
Morimoto Koji	232	Investment and a New Mainstream	271
A New Kind of Serial	233	Animation Studios	273
Satellite Channels	234	Taiwan	274
The Main Directors of		Taiwan Independent	274
New Serial Animation	235	Hong Kong	276
Internet and CG Anime	237	India	278
Visual Art, Anime, and Manga	238	Nepal	281
Murakami Takashi	238	Southeast Asia	281
Tabaimo	238	Vietnam	282
Ishida Takashi	238	Thailand	282
The Superflat World	239	Malaysia	283
Independent Animation	239	Singapore	284
More Independent Animators	243	Indonesia	286
Conclusions	247	The Philippines	287
		More About It 3	288

5 Africa	291	Jamaica	313
Morocco	291	Saint Lucia	314
Algeria	291	Barbados	314
Tunisia	291	Trinidad and Tobago	314
Libya	292	Guatemala	315
Egypt	292	Honduras	315
Mali	293	El Salvador	315
Niger	293	Costa Rica	315
Sudan	294	Panama	316
Ethiopia	295	Colombia	317
Senegal	296	Venezuela	318
Ivory Coast	296	Ecuador	319
Ghana	296	Peru	319
Benin	297	Brazil	320
Burkina Faso	297	Bolivia	323
Nigeria	298	Paraguay	324
Cameroon	300	Chile	325
Kenya	300	Argentina	326
Democratic Republic of Congo (DRC)	302	Features	326
Mozambique	302	Short Films	328
Madagascar	302	Appearance of Schools	328
Zimbabwe	303	Uruguay	329
The JAAG Group	305	7 Oceania	331
South African Republic	305	Australia	331
Frame-by-Frame Animation Studios	305	Volumetric Leunig	332
Klaybow Films	306	Death Becomes Him	332
Lindsay van Blerk and XYZoo	307	Adam Elliot	333
Triggerfish Studios	307	Anthony Lucas	334
Commercial Studios	309	And Many More	335
William Kentridge	309	New Zealand	336
6 Latin America	311	8 Issues	339
Mexico	311	Music Videos	339
Feature Films	312	Stereoscopy	343
Cuba	313	The Audience's Literacy	344
English-Speaking Caribbean Area	313	Optical Perception and Film Language	344
		Machinima, Real-Time Animation	346