



Timing for Animation

By Harold Whitaker, John Halas

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Timing for Animation By Harold Whitaker, John Halas

Written by two internationally acclaimed animators, this classic text teaches you all you need to know about the art of timing and its importance in the animated film. This reissue includes a new foreword by John Lasseter, executive vice president of Pixar Animation Studios and director of 'Toy Story', 'Toy Story 2', 'A Bug's Life' and 'Monsters Inc.' He sets the wealth of information in this classic text in context with today's world of computer animation, showing how this is a must-have text if you want to succeed as a traditional drawn, or computer animator.

Learn all the tips and tricks of the trade from the professionals. How should the drawings be arranged in relation to each other? How many are needed? How much space should be left between one group of drawings and the next? How long should each drawing, or group of drawings, remain on the screen to give the maximum dramatic effect? The art of timing is vital.

Highly illustrated throughout, points made in the text are demonstrated with the help of numerous superb drawn examples. 'Timing for Animation' not only offers invaluable help to those who are learning the basis of animation techniques, but is also of great interest to anyone currently working in the field and is a vital source of reference for every animation studio.

John Halas, known as the 'father of animation' and formerly of Halas and Batchelor Animation unit, produced over 2000 animations, including the legendary 'Animal Farm' and the award winning 'Dilemma'. He was also the founder and president of the ASIFA and former Chairman of the British Federation of Film Societies.

Harold Whitaker is a professional animator and teacher. Many of his former students are now among some of the most outstanding animation artists of today.

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Editorial Review

Review

"Halas and Whitaker's 'Timing for Animation' was, and still is, without a doubt, the best book for students of the art of animation. I can't recommend it highly enough."

Bob Godfrey, Oscar winning leading animated filmmaker and author.

"Secrets of 'action timing' lucidly explained and demonstrated by two of Britain's most highly respected and adept practitioners. An essential primer for both traditional and C.G. animators."

Ken Clark, animation historian and writer

"...this is the only publication devoted wholly to one of the most vital concepts in the art of animated film... The book is a vital source of reference for students as well as every studio and every animator... Buy it! You won't be sorry!"

Pat Raine Webb, The Dope Sheet, ASIFA (www.asifa.net)

"The principles of timing laid out in this book are more applicable (now) than ever before."

John Lasseter, Academy Award-winning director and animator, Pixar Animation Studios.

"Timing for Animation is a great book - it's saved me many times. It's also easy to keep around for reference, it's not a huge coffee-table bible sized book made to impress. It just gives the facts, numbers and formulas and a few drawings to illustrate. Made by animators for animators."

Webster Colcord, www.webstercolcord.com

"...anyone already studying or working in animation (as well as self taught computer animators) will find this book indispensable both to study and for reference."

MC Rebbe, www.thetechnofile.com

"A must-have for an animator's reference library"

Amazon.com review

"This is a must buy for future animators!"

Amazon.com review

"This is the bible for any serious animator. Although it was principally written for 2D animation, this book has crucial information for any animator (2D, CGI or model animation). It explains simply and clearly how to time a walk or a run; how to give your character a sense of weight; how force is transmitted; the effects of friction; spacing -and much more. The new foreword by John Lasseter puts these traditional skills in today's context, and gives praise where it is due. Every animator, would-be animator, animation studio and animation course should have this book."

Amazon.co.uk review

"If you only ever buy one animation book in your life - get this one. Timing for Animation gets down to the nuts and bolts of what animations about, and that's timing. Buy it!"

Amazon.co.uk review

From the Publisher

Learn all the tips and tricks of the trade from the professionals. How should the drawings be arranged in relation to each other? How many are needed? How much space should be left between one group of drawings and the next? How long should each drawing, or group of drawings, remain on the screen to give the maximum dramatic effect? The art of timing is vital. Highly illustrated throughout, points made in the text are demonstrated with the help of numerous superb drawn examples. 'Timing for Animation' not only offers invaluable help to those who are learning the basis of animation techniques, but is also of great interest to anyone currently working in the field and is a vital source of reference for every animation studio. John Halas, known as the 'father of animation' and formerly of Halas and Batchelor Animation unit, produced over 2000 animations, including the legendary 'Animal Farm' and the award winning 'Dilemma'. He was also the founder and president of the ASIFA and former Chairman of the British Federation of Film Societies. Harold Whitaker is a professional animator and teacher. Many of his former students are now among some of the most outstanding animation artists of today.

About the Author

BAFTA-nominated professional animator and educator for 40 years, many of his students number among today's most outstanding animation artists.

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Users Review

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Barbara Kimmel:

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Megan Urick:

A lot of people always spent their particular free time to vacation or go to the outside with them family members or their friend. Do you know? Many a lot of people spent they free time just watching TV, or even playing video games all day long. If you would like try to find a new activity that is look different you can read any book. It is really fun for you personally. If you enjoy the book you read you can spent all day long to reading a publication. The book *Timing for Animation* it is extremely good to read. There are a lot of folks that recommended this book. These folks were enjoying reading this book. In case you did not have enough space to bring this book you can buy the e-book. You can m0ore very easily to read this book through your smart phone. The price is not too costly but this book features high quality.

Jesus Moreno:

Playing with family in a park, coming to see the water world or hanging out with pals is thing that usually you have done when you have spare time, and then why you don't try matter that really opposite from that. A single activity that make you not experience tired but still relaxing, trilling like on roller coaster you already been ride on and with addition info. Even you love *Timing for Animation*, you are able to enjoy both. It is good combination right, you still desire to miss it? What kind of hang type is it? Oh can occur its mind hangout folks. What? Still don't get it, oh come on its identified as reading friends.

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