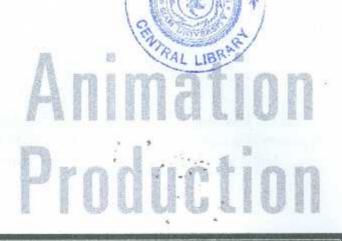


Animation Production

DOCUMENTATION AND ORGANIZATION Robert B. Musburger





DOCUMENTATION AND ORGANIZATION

Robert B. Musburger

Accession no. M 0152615

Date received 13 JUL 2018

Call no. 701.4334

M 989 A
2018



CRC Press is an imprint of the Taylor & Francis Group, an informa business A FOCAL PRESS BOOK CRC Press Taylor & Francis Group 6000 Broken Sound Parkway NW, Suite 300 Boca Raton, FL 33487-2542

© 2018 by Taylor & Francis Group, LLC CRC Press is an imprint of Taylor & Francis Group, an Informa business

No claim to original U.S. Government works Printed on acid-free paper

International Standard Book Number-13: 978-1-138-03264-4 (Paperback) 978-1-138-08084-3 (Hardback)

This book contains information obtained from authentic and highly regarded sources. Reasonable efforts have been made to publish reliable data and information, but the author and publisher cannot assume responsibility for the validity of all materials or the coasequences of their use. The authors and publishers have attempted to trace the copyright holders of all material reproduced in this publication and apologize to copyright holders if permission to publish in this form has not been obtained. If any copyright material has not been acknowledged please write and let us know so we may rectify in any future reprint.

Except as permitted under U.S. Copyright Law, no part of this book may be reprinted, reproduced, transmitted, or utilized in any form by any electronic, mechanical, or other means, now known or bereafter invented, including photocopying, microfilming, and recording, or in any information storage or retrieval system, without written permission from the publishers.

For permission to photocopy or use material electronically from this work, please access www.copyright.com (http://www.copyright.com/) or contact the Copyright Clearance Center, Inc. (CCC). 222 Rosewood Drive. Darwers, MA 01923, 978-750-8400. CCC is a not-fer-profit organization that provides licenses and registration for a variety of users. For organizations that have been granted a photocopy license by the CCC, a separate system of payment has been arranged.

Trademark Notice: Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without intent to infringe.

Visit the Taylor & Francis Web site at http://www.taylorandfrancis.com

and the CRC Press Web site at http://www.crcpress.com



Contents

2)	
reface	ix
cknowledgments	xi
author	xIII
1 Introduction to Animation Production Preparation	1
Why is this Book Needed, and Why Should You Use It? Animation: A Definition	2
History of Animation Production Processes Introduction to Story Construction	3
Summary	
2 The Preliminary Descriptive Documentation of Animation An Idea.	
A Concept	
Pace-Tempo-Rate-Rhythm	
Obscenity. Humor versus Drama	11
Action versus Violence	13
Settings	15
3 Documentation of Animation Preparation: Second Scene	
The Premise	17
The Piot	19
Story Length	21
Character Development	

Production Chart/Book	
4 Narrative Documents for Animation Produ	iction 29
The Proposal and the Log Line	
Treatment	
The Pitch	31
Animation Plot Cutline/Graph	32
Budget	
Story Boards	Control of the Contro
Animatic/Leica Reel/Pre-Viz	
Drafts	39
Internet Problems	
Summary	2
5 Allithandi Fibadolio Froims	43
Scripts	
Script Formats	
Two-Column Format	
Three-Column Format	
Single-Column Format Animation Production Forms	
Time-Frame Chart	
Graticule/Field Guide	40
Movement Chart	40
Dope Sheet	
Cel List/Frame List/Shooting Sheet/Exposure Shee	t51
Backgrounds and Key Frames	52
Program/Production/Progress Charts	54
Route Sheets	55
Color Assignments	
Summary	
6 Final Production: Audio and Postproduction	
Audio-Sound Production	
Sound Tracks	
Recording Techniques	
Lip Sync	
Mouth Shapes	
Final Production Process Stage	
Production Schedule Production Folders	
Postproduction	
Summary	69
Glossary	71
Animation Digital Sources	79
epons 5	(A)
Bibliography	81
Index	85

Preface

This book has been prepared to fill a gap in the understanding of an often ignored or hidden aspect of animation production. Despite the appeal of sitting at a computer or drawing board and creating an award-winning animation without further thought, in reality, there are a variety of processes that should be considered and then accomplished during that process.

Part of the process of describing accurately this process, which I have labeled "Documentation," comes from the somewhat happenchance development of the art and skills of animation. The titles and uses of some of the documents described in this book vary among the many different styles and methods of producing animation. Kindly excuse the redundancy and contradiction in some of the details of this book.

An effort was made to indicate a reasonable, systematic approach for the use of various documents and forms described in this book. It starts with the basics of the original idea, continues with methods of developing that idea to the specifics of preparing and writing scripts, and completes the path with charts to assist in a logical path to actually start to create your animation. Handling sound and the final postproduction forms completes the listing of documentation and forms.

An extensive bibliography and listing of Internet sources to help you research your work, along with a glossary to define unfamiliar terms, complete this book.

Animation is a combination of art, technology, insightful creative thinking, and critical choices. Don't ignore any of those factors.

Good luck. I will watch for your acceptance of an Annie or an Oscar, as some of my other students did in the past.

Robert B. Musburger Seattle, Washington