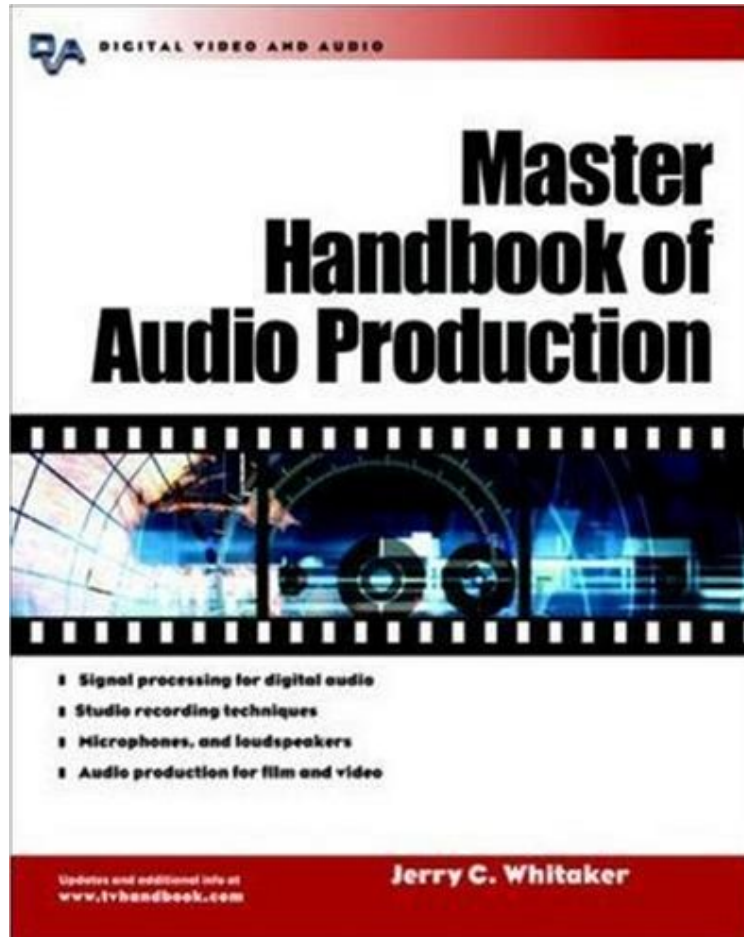


Master Handbook of Audio Production

Jerry Whitaker

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#3621390 in BooksColor: Multicolor Jerry Whitaker 2002-08-23Original language:EnglishPDF # 1 9.10 x 1.11 x 7.20l, 1.58 #File Name: 0071408762420 pagesMaster Handbook Of Audio Production | File size: 42.Mb

Jerry Whitaker : Master Handbook of Audio Production before purchasing it in order to gage whether or not it would be worth my time, and all praised Master Handbook of Audio Production:

8 of 8 people found the following review helpful. Title doesn't properly reflect subject matterBy David M. HortonNot that this is really a bad book, maybe a little dated, but the title really doesn't reflect the subject matter. This book deals more with the math and science (formulas and equations) behind "live" studio recording philosophies/practices than it does 'Audio' "PRODUCTION". There is some useful information for someone wanting to design their own multi-faceted video and audio recording studio (in the professional realm), but hardly anything geared towards home studio applications. Part of the reason I bought this book was because I saw it had a section on acoustics, and I am currently trying to read up on everything I can about acoustically treating my home studio. The "acoustics" chapter of this book dealt almost entirely with wind noise in air ducts and tonal vibrations due to large blower motors (that you might

encounter in a large studio facility). If you are looking for a more in-depth dissection of the math behind condenser mics and line-signal paths, etc., then this is the book for you. If you are looking for real-world applications for the common "Home Studio" then I would suggest another read.

The democratization of video has driven parallel developments in audio: digital technology now allows small studios with inexpensive equipment to create increasingly elaborate sound recordings, while digital video now requires an audio design to match its increasingly sophisticated visual palette. In audio increasingly sophisticated digital tools must still be matched with essential microphones, studios, and acoustics, to attain excellent sound, making the field a greater challenge even as more powerful tools appear. This Master Handbook covers the full range of modern audio techniques, from digital sound recording in the studio to sound for digital video and film. It deals with basic physics, essential equipment, recording methods, and digital signal processing techniques everything you need to produce audio in the studio or for video and film work.

Covering the full range of modern audio techniques -- from digital sound recording in the studio to sound for digital video and film -- this book details essential equipment, recording equipment, and digital signal-processing techniques. Readers can learn how to select microphones and loud speakers, produce sound for video and film, make high-quality studio recordings, and discover new audio design tools. (Poptronics 2002-11-01) From the Inside Flap From one of the leading writers in audio engineering--Jerry C. Whitaker, author of The Standard Handbook of Audio and Radio Engineering EVERYTHING IN ONE BOOK Its not that you wont find the essential audio techniques inside somewhere, if youre willing to dig that this book is the only source that puts them all conveniently (and readably) in one place. Master Handbook of Audio Production gives you all the practical information you need to: * Set up a full-service audio studio, while keeping to a budget * Offer the full range of todays audio techniques * Produce sound for video and film * Make high-quality studio recordings * Learn and apply digital signal processing techniques * Select microphones, loudspeakers, headphones, and other equipment * Discover the complete palette of powerful new audio design tools * Get the background you want in sound physics and acoustics The playing field has been leveled in audio production. In todays marketplace, small studios using inexpensive equipment can compete successfully against giant corporations in producing sophisticated, elaborate sound and sound recordings. This book shows you how. THE COMPREHENSIVE GUIDE TO TODAYS PRO AUDIO From the Back Cover From one of the leading writers in audio engineering--Jerry C. Whitaker, author of The Standard Handbook of Audio and Radio Engineering EVERYTHING IN ONE BOOK Its not that you wont find the essential audio techniques inside somewhere, if youre willing to dig that this book is the only source that puts them all conveniently (and readably) in one place. Master Handbook of Audio Production gives you all the practical information you need to: * Set up a full-service audio studio, while keeping to a budget * Offer the full range of todays audio techniques * Produce sound for video and film * Make high-quality studio recordings * Learn and apply digital signal processing techniques * Select microphones, loudspeakers, headphones, and other equipment * Discover the complete palette of powerful new audio design tools * Get the background you want in sound physics and acoustics The playing field has been leveled in audio production. In todays marketplace, small studios using inexpensive equipment can compete successfully against giant corporations in producing sophisticated, elaborate sound and sound recordings. This book shows you how. THE COMPREHENSIVE GUIDE TO TODAYS PRO AUDIO