The Drum Recording Handbook

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Practical MIDI Handbook - R. A. Penfold 1995
If you want a basic down to earth introduction to MIDI and its capabilities, this is the book for you. It explains the basics of MIDI and what it can do for you, shows how computers can be used in a MIDI set-up and describes the use of sequencers in music making. There's a section on MIDI instruments--keyboards, drum machines, guitars, wind instruments etc.--and MIDI devices like mergers, pedals, effects units, switches and sync units. There's some practical advice on connecting up a MIDI system, and the book is nicely rounded off with a glossary of terms.

The Drum Programming Handbook - Justin Paterson 2015-09
(Book). This book is a complete course in the art of drum programming and the concepts and technologies behind it. It takes the reader from the earliest steps in using a digital audio workstation, through the development of an individual sound signature, and on to the achievement of professional results. Designed to accommodate users of any major drum programming application, it explores: the history of rhythm programming, digital audio workstations and how to use them, one-shot MIDI programming, samplers, romplers, advanced timing for swing and beat-mapping, loops and audio, creating drum sounds by subtractive synthesis, and production and FX. It culminates with detailed guidance on the creation of drum tracks for specific musical styles, ranging from

pop and rock to jazz, reggae, drum 'n' bass, and glitch. The course unfolds through extensive use of workstation screenshots and audio examples. Along the way, helpful tips and practical exercises keep students motivated and engaged.

Primary Handbook for Mallets - Garwood Whaley 2002
(Meredith Music Percussion). Internationally acclaimed by today's leading teachers, Primary Handbook for Mallets (xylophone, marimba, vibes, and bells) is designed for the beginner of any age. This method provides a complete introduction to mallet playing for private lessons or classroom use. The play-along CD also makes this the ideal self-instruction method. (a href="http://youtu.be/gLBnMFwC_-0" target="_blank")Click here for a YouTube video on Primary Handbook for Mallets(/a)

The Billboard Illustrated Home Recording Handbook - Ronan MacDonald 2004
A comprehensive and accessible guide to creating music on one's home computer covers all the software and hardware needed to produce any type of music, accompanied by professional tips, detailed explanations, helpful advice, and essential information. Original.

Classical Recording - Caroline Haigh 2020-10-27
Classical Recording: A Practical Guide in the Decca Tradition is the authoritative guide to all aspects of recording acoustic classical music.

Offering detailed descriptions, diagrams, and photographs of fundamental recording techniques such as the Decca tree, this book offers a comprehensive overview of the essential skills involved in successfully producing a classical recording. Written by engineers with years of experience working for Decca and Abbey Road Studios and as freelancers, Classical Recording equips the student, the interested amateur, and the practising professional with the required knowledge and confidence to tackle everything from solo piano to opera.

Secrets of Recording - Lorne Bregitzer 2009
Packed with all the studio tips and tricks you'll need it's easier than ever to create pro-quality music at home -- book jacket.

The Audio Recording Handbook - Alan P. Kefauver 2001-01-01
Alan Kefauver's "Audio Recording Handbook" is a comprehensive guide which covers every aspect of the recording process. Following a discussion of sound, Kefauver explores loudspeakers and microphones, and also current audio signal processing devices. Hecovers at length issues of reverberation, equalizers, compressors, noise reduction, and other processes for recording and editing sound. "The Audio Recording Handbook" includes sections devoted to analog and digital audio systems, digital editing workstations, tape recorder alignment, and synchronization systems. In addition, Kefauver discusses the features of both analog and digital recording consoles, as well as various console automation systems. Throughout the book, applications to surround sound formats are addressed. On of the most useful parts of The Audio Recording Handbook is the discussion of the recording, mixdown, and editing sessions, which brings together everything covered in the text clearly and effectively.

Drum Sound and Drum Tuning - Rob Toulson 2021-05-26
Drum Sound and Drum Tuning assists drummers, sound engineers, and music students in learning critical skills related to drum sound and achieving an optimised and personalised drum kit set-up. The book covers the essential theories of percussion acoustics and develops this knowledge in order to facilitate creative approaches to drum tuning and professional-level recording and mixing of drums. All aspects of drumhead vibration, drumhead equalisation, and resonant drumhead coupling are de-mystified, alongside discussions relating to drumhead types, drum shell vibration, and tuning to musical intervals for different performance genres. The book develops drum sound theory and creative analysis into a detailed dissection of recording and production techniques specifically for drums, including discussions on studio technologies, room acoustics, microphone techniques, phase coherence, and mixing drums with advanced digital audio workstation (DAW) techniques and creative processing tools. Drum Sound and Drum Tuning includes many practical hands-on exercises that incorporate example tutorials with Logic Pro and iDrumTune Pro software, encouraging the reader to put theory into immediate creative practice and to develop their own listening skills in an informed and reflective manner. The book also documents primary interviews and opinion from some of the world's most celebrated drummers, music producers, and sound engineers, enabling the reader to connect the relevant theories with real-world context, whilst refining their own personalised approach to mastering drum sound.

The Drum Recording Handbook - Bobby Owsinski 2009-01-01
Manuals

Music 3.0 - Bobby Owsinski 2009
Manuals

3D Audio - Justin Paterson 2021-07-25
3D Audio offers a detailed perspective of this rapidly developing arena. Written by many of the world's leading researchers and practitioners, it draws from science, technologies, and creative practice to provide insight into cutting-edge research in 3D audio. Through exploring the intersection of these fields, the reader will gain insight into a number of research areas and professional practice in 3D sonic space. As such, the book acts both as a primer that enables readers to gain an understanding of various aspects of 3D audio, and can inform students and audio enthusiasts, but its deep treatment of a diverse range of topics will also inform professional practitioners and academics beyond their core specialisms. The chapters cover areas such as an Ambisonics, binaural

technologies and approaches, psychoacoustics, 3D audio recording, composition for 3D space, 3D audio in live sound, broadcast, and movies – and more. Overall, this book offers a definitive insight into an emerging sound world that is increasingly becoming part of our everyday lives.

Modern Recording Techniques - David Miles Huber 2012-09-10
As the most popular and authoritative guide to recording Modern Recording Techniques provides everything you need to master the tools and day to day practice of music recording and production. From room acoustics and running a session to mic placement and designing a studio Modern Recording Techniques will give you a really good grounding in the theory and industry practice. Expanded to include the latest digital audio technology the 7th edition now includes sections on podcasting, new surround sound formats and HD and audio. If you are just starting out or looking for a step up in industry, Modern Recording Techniques provides an in depth excellent read- the must have book

The Mixing Engineer's Handbook - Bobby Owsinski 2016-12-15
Mixing music -the process of combining and shaping the component parts of a song into a polished, completed recording -was once considered an unteachable art. The first edition of Bobby Owsinski's The Mixing Engineer's Handbook destroyed that myth forever, breaking the craft of mixing down into discrete, understandable steps and showing musicians, audio engineers, and producers exactly how to get great results in the studio. The book has since become the go-to text on mixing for recording programs in colleges and universities around the world. Now available in a completely revised fourth edition, The Mixing Engineer's Handbook remains the best, most up-to-date source for mastering the art and science of creating pro-quality mixes Topics covered include: The six elements of a mix, from achieving balance to creating interest The secrets of equalization and "magic frequencies" Advanced techniques expected of today's mixer, like track cleanup, adjusting track timing, pitch correction, sound replacement, and automation tricks Easy-to-grasp methods for adding effects, sonic layering, calculating delay times, and much more The book also features interviews with some of the music industry's most successful and

celebrated audio engineers/producers/mixers, who share their expertise, insights, and philosophies about mixing. Learn the art of mixing from start to finish, and pick up tips and techniques from the pros, with The Mixing Engineer's Handbook, Fourth Edition.

Handbook of Recording Engineering - John M. Eargle 2012-12-06
The Handbook of Recording Engineering is a logical outgrowth of the first two editions of Sound Recording. The ten years since the first edition have seen no slackening in the development of recording technology, and they have wit nessed an almost phenomenal growth in the teaching of recording and audio engineering at all academic levels. The earlier editions of Sound Recording have been widely used as texts at all educational levels, and it is the author's intent in the Handbook of Recording Engineering to produce a book which is even more suited to these purposes. At the same time, the book has been organized as a true handbook, which presents of reference material in easily accessible form. a broad array The organization of the book is unique in that it progresses as the signal transmission chain itself does-from the recording venue on through the micro phone, transmission channel, and finally to the listening environment. The first six chapters thus form a logical sequence, and the author recommends that in structors using the Handbook follow them accordingly. Chapter One presents a discussion of acoustical fundamentals, including an introduction to some basic psychoacoustical considerations having to do with performance spaces. Chapter Two covers the basic operating principles of mi crophones, while Chapter Three extends the discussion of microphones to cover the entire range of stereophonic imaging phenomena.

Mixing with Impact - Wessel Oltheten 2018-03-22
In Mixing with Impact: Learning to Make Musical Choices, Wessel Oltheten discusses the creative and technical concepts behind making a mix. Whether you're a dance producer in your home studio, a live mixer in a club, or an engineer in a big studio, the mindset is largely the same. The same goes for the questions you run into: where do you start? How do you deal with a context in which all the different parts affect each other? How do you avoid getting lost in technique? How do you direct

your audience's attention? Why doesn't your mix sound as good as someone else's? How do you maintain your objectivity when you hear the same song a hundred times? How do your speakers affect your perception? What's the difference between one compressor and another? Following a clear structure, this book covers these and many other questions, bringing you closer and closer to answering the most important question of all: how do you tell a story with sound?

Al Schmitt on the Record - Al Schmitt 2020-03-15
Ever wonder what goes into the creation of some of the best music ever recorded? Ever wonder how someone becomes an iconic professional who is universally admired and respected? Al Schmitt on the Record: The Magic Behind the Music reveals answers to those questions and more. In this memoir of one of the most respected engineers of all time, you'll see how a very young boy - mentored by his uncle Harry in New York - progressed through the recording world in its infancy, under the mentorship of Tom Dowd, in its heyday, becoming one of the all-time great recording engineers. And now today Al continues as an unstoppable force at the top of the recording world with his name on mega-hits from the likes of Paul McCartney, Diana Krall, and Dylan. Al's credits include a veritable who's who of the music world. Reading the compelling accounts of Al's life in the studio, you'll see how he has been able to stay at the top of his game since the '50s, and you'll experience what is was like behind the scenes and in-the-studio during of many of his historic, impactful recordings. Schmitt also shares many of the recording techniques and creative approaches that have set him apart, including his approach to microphones, effects, and processors, and he even shares setup diagrams from many of his highly-lauded recording sessions!

The Drummer's Toolbox - Brandon Toews 2019-11-04
The ultimate guide to drumming styles by the co-author of the best-selling instructional book The Best Beginner Drum Book. Brandon Toews and Drumeo present... THE DRUMMER'S TOOLBOX! The Drummer's Toolbox presents drummers of all skill levels with the most comprehensive introduction to 100 different drumming styles from the past century. This ultimate guide includes more than 900 groove examples, as well as listening suggestions for 1000 recommended recordings. Throughout the book, drummers will also learn about the history of each drumming style, effective techniques for playing them, and how to break down different grooves limb-by-limb. The Drummer's Toolbox is for any drummer who's serious about expanding their musical vocabulary and becoming more versatile behind the drum-set. You will learn how to play: - Rock: Surf Rock, Progressive Rock, Punk Rock... - Jazz: 4/4 Swing, Up-Tempo Swing, Contemporary Jazz... - Blues: Texas Blues, Chicago Blues, Flat Tire Shuffle... - Country: Train Beat, Two-Step, Rockabilly... - Soul & Funk: Motown, Neo-Soul, New Orleans Funk... - Metal: Death Metal, Progressive Metal, Metalcore... - Electronic: Hip-Hop, Drum and Bass, Trap... - Afro-Cuban: Mambo, Nanigo, Songo... - Afro-Brazilian: Samba, Marcha, Bossa Nova... - Afro-Caribbean: Merengue, Reggae, Zouk... - And many more!

The Sound Reinforcement Handbook - Gary Davis 1989
(Yamaha Products). Sound reinforcement is the use of audio amplification systems. This book is the first and only book of its kind to cover all aspects of designing and using such systems for public address and musical performance. The book features information on both the audio theory involved and the practical applications of that theory, explaining everything from microphones to loudspeakers. This revised edition features almost 40 new pages and is even easier to follow with the addition of an index and a simplified page and chapter numbering system. New topics covered include: MIDI, Synchronization, and an Appendix on Logarithms. 416 Pages.

The Home Recording Handbook - Dave Hunter 2012-02-01
(Technical Reference). Gone are the days when home recording was limited to four tracks of tape hiss on a cassette porta-studio. Now, limitless digital multitrack recording and a vast array of outboard effects and processors are available to anyone with a computer. Add a few other essentials such as a microphone, some headphones & monitors, and you've got a home studio capable of making professional recordings worthy of airplay and release. What you might not have is the know-how

to harness all that vast potential ... which is where the Home Recording Handbook comes in. Author Dave Hunter shows you how to make pro-sounding recordings without pro budgets. Packed with tips and techniques born out of years of recording experience, supported by specially recorded audio tracks, this is an essential volume for the working musician.

The Mixing Engineer's Handbook - Bobby Owsinski 1999
Secrets of the top recording engineers revealed at mixdown! Learn the evolution of mixing, regional mixing styles, the six elements of a mix, rules for arrangements and principles of building your mix! Learn the secrets of EQ and "magic frequencies" along with adding effects, EQ'ing reverbs, sonic layering of effects, calculating the delay time and much more! This book extensively covers stereo mixing with an expansive chapter on mixing in 5.1 surround. Plus, it includes an incredible third section filled with interviews with the top engineers in the field such as George Massenburg, Allen Sides, Bruce Swedien and over a dozen more!

The Ultimate Guitar Tone Handbook - Bobby Owsinski 2011-01-01
For all guitarists, the quest to finding the guitar tone you hear in your head and then recording it is a never-ending journey. The Ultimate Guitar Tone Handbook is your definitive guide to discovering that great, elusive guitar sound and making sure it's recorded well. This book features a series of interviews with expert players, guitar technicians, recording engineers, record producers, and gear manufacturers to give you an inside look into the business of guitar tone. The included DVD provides both audio and visual reference points to help you achieve the classic sounds you hear on records. "The Ultimate Guitar Tone Handbook offers quality information that will serve as a solid base for development of any guitar player or guitar recording artist's imagination." - Mateus Tebaldi, MusicGearReview.com

The Ultimate Live Sound Operator's Handbook - Bill Gibson 2020-10-01
The third edition of The Ultimate Live Sound Operator's Handbook offers new sections on digital concepts, wireless considerations, digital mixers, modern digital snakes, routing schemes, block diagrams, signal paths, plug-ins for live sound, and more. Any live act must sound great to be well received by today's increasingly demanding audiences. If you're a sound operator, teacher, musician, or even a music fan who is interested in becoming a sound operator, you know that regardless of the musical genre or venue, high-quality audio is mandatory for an artist or band's success. This book shows you how to improve your audio skills, including how to build great sounds that form a professional-sounding mix. Revised and updated, The Ultimate Live Sound Operator's Handbook, 3rd Edition focuses on each modern and classic aspects of live sound operation in a way that is straightforward and easy to understand—from system, component, and acoustic considerations to miking, mixing, and recording the live show. Tightly produced online videos clearly demonstrate key concepts presented in the text. These instructional videos, along with hundreds of detailed illustrations and photographs, provide an incredibly powerful and useful learning experience. The Ultimate Live Sound Operator's Handbook, 3rd Edition, features: Shaping Instrument and Vocal Sounds Creating an Excellent Mix Mixer Basics Digital Mixers and Snakes Volume Issues and Sound Theory Digital Theory Managing the Signal Path Signal Processors and Effects Modern Plug-ins Microphone Principles, Techniques, and Design Wireless Systems In-Ear versus Floor Monitors Loudspeakers and Amplifiers Acoustic Considerations Miking the Group and Sound Check

The Music Producer's Handbook - Bobby Owsinski 2010
Music Producer's Handbook is a Hal Leonard publication.

Audio Engineering for Sound Reinforcement - John Eargle 2002
(Book). This up-to-date book comprehensively covers all aspects of speech and music sound reinforcement. It is roughly divided into four sections: Section 1 provides the tutorial fundamentals that all audio engineers will need, discussing subjects such as fundamentals of acoustics, psychoacoustics, basic electrical theory and digital processing. Section 2 deals with the fundamental classes of hardware that the modern engineer will use, such as loudspeaker systems and components, microphones, mixers, amplifiers and signal processors. Special attention is given to digital techniques for system control and to audio signal

analysis. Section 3 deals with the basics of system design, from concept to final realization. It covers topics such as basic system type and speech intelligibility, site survey, user needs analysis and project management. Section 4 discusses individual design areas, such as sports facilities, large-scale tour sound systems, high-level music playback, systems for the theater, religious facilities, and other meeting spaces. The book is written in an accessible style, but does not lack for ample amounts of technical information. It is truly a book for the 21st century! The Senior Director of Product Development and Application for JBL Professional, John Eargle is the author of The Handbook of Recording Engineering, The Microphone Book, Handbook of Sound System Design, Electroacoustical Reference Data, Music, Sound and Technology and The Loudspeaker Handbook . A 2000 Grammy Award-winner for Best Classical Engineering, Mr. Eargle is an honorary member and past national president of the Audio Engineering Society, a faculty-member of the Aspen Audio Recording Institute, and a member of the National Academy of Recording Arts and Sciences and the Academy of Motion Picture Arts and Sciences.
The Best Beginner Drum Book - Jared Falk (Drummer) 2018

The Microphone Book - John Eargle 2012-10-02
The Microphone Book is the only guide you will ever need to the latest in microphone technology, application and technique. This new edition features, more on microphone arrays and wireless microphones; a new chapter on classic old models; the latest developments in surround; expanded advice on studio set up, recording and mic selection; improved layout for ease of reference; even more illustrations. John Eargle provides detailed analysis of the different types of microphones available. He then addresses their application through practical examples of actual recording sessions and studio operations. Surround sound is covered from both a creative and a technical viewpoint. This classic reference takes the reader into the studio or concert hall to see how performers are positioned and how the best microphone array is determined. Problem areas such as reflections, studio leakage and isolation are analyzed from practical viewpoints. Creative solutions to such matters as stereo sound staging, perspective, and balance are also covered in detail. Recording and sound reinforcement engineers at all levels of expertise will find The Microphone Book an invaluable resource for learning the 'why' as well as the 'how' of choosing a microphone for any situation.
The Musician's Home Recording Handbook - Ted Greenwald 1992
General Reference
The Electronics Handbook - Jerry C. Whitaker 1996-12-23
The superb organization of The Electronics Handbook means that it is not only a comprehensive and fascinating reference, but also a pleasure to use. Some of these organizational features include:
The Music Mixing Workbook: Exercises To Help You Learn How To Mix On Any DAW - Bobby Owsinski 2021-01-26
If you're new to mixing and aren't sure what to do, or your mixes aren't anywhere near where you'd like them to be, then The Music Mixing Workbook is exactly what you need. Written by Bobby Owsinski, author of the award winning and highly acclaimed Mixing Engineer's Handbook (the standard reference book for mixing in schools around the world), The Music Mixing Workbook features hands-on exercises that teach you all the things that make a mix sound great, as well as all the things to avoid along the way. Designed to meet the needs of anyone relatively new to or confused about the once mysterious process of mixing multiple music elements together, the book features 175 different exercises covering every operation needed to complete a modern professional-sounding mix, complete with tips and tricks that come directly from the A-list pro mixers. The easy-to-follow exercises can be used with any DAW application or hardware console, and on any genre of music. Although the reader can easily use the Workbook with any current mixes they may be working on, most of the exercises are built around professionally recorded tracks featuring a wide variety of mix elements that are available for free download. Among the many topics covered in the book include: DAW vs. console channel signal flow Basic monitoring setup to optimize your playback environment Balancing mix elements using a never-miss technique Panning techniques for various mix elements

Multiple EQ strategies for powerful and distinct tracks Compression, gates, and saturators and how to use them Reverb, delay and modulation effects and how to layer them like the pros Master mix techniques, and much more The Workbook is meant to be used in conjunction with Owsinski's popular Mixing Engineer's Handbook to provide the practical training behind the many concepts involved with mixing.

The Drum Handbook - Geoff Nicholls 2004-01-01
THE DRUM HANDBOOK - BUYING MAINTAINING AND GETTING THE BEST FROM YOUR DRUM KIT SFT

Producing Drum Beats - Erik Hawkins 2010
(Berklee Guide). Whether you're into hip-hop, urban, rock, alternative, dance, electronic, jazz, blues, or country, drums play a prominent roll in the production and arrangement of a song. This book will help to explain everything you'll need to know to produce your own killer beats, from describing individual drums and how they are most commonly played, to MIDI drum sequencing tricks used by the pros, and the proper use of compression, EQ, and group effects when mixing drums. Over time and with steady practice, you'll be able to make these drum production techniques your own, taking your song production skills to the next level while at the same time becoming a master beat-maker.

Recording Drums - Mike Major 2013-04-16
Getting great drum sounds in the recording studio is a challenging and often misunderstood art. Even experienced recording engineers can find it difficult to mic, record, and mix drums effectively. For musicians and producers, young and old, who want to learn the secrets of capturing top-quality drum sounds, RECORDING DRUMS: THE COMPLETE GUIDE is here to help. This comprehensive guide covers the entire process in detail, from establishing the drums' role in the song to preparing the kit and room for recording, choosing microphones, getting sounds, tracking, overdubbing, and mixing. In today's recording business, few producers and engineers have the opportunity to learn these skills from a pro. RECORDING DRUMS: THE COMPLETE GUIDE offers the distilled wisdom of a recording engineer with more than twenty-five years of experience--wisdom that you can put to work immediately to create unique, interesting, and powerful drum sounds.

Recording Secrets for the Small Studio - Mike Senior 2014-08-21
Discover how to achieve commercial-grade recordings, even in the smallest studios, by applying power-user techniques from the world's most successful producers. Recording Secrets for the Small Studio is an intensive training course specifically designed for small-studio enthusiasts who want a fast track to release-quality results. Based on the backroom strategies of more than 200 famous names, this thorough and down-to-earth guide leads you through a logical sequence of practical tasks to build your live-room skills progressively from the ground up. On the way, you'll unravel the mysteries of many specialist studio tactics and gain the confidence to tackle a full range of real-world recording situations. User-friendly explanations introduce technical concepts on a strictly need-to-know basis, while chapter summaries, assignments, and extensive online resources are perfect for school and college use. * Learn the fundamental principles of mic technique that you can apply in any recording scenario -- and how to avoid those rookie mistakes that all too often compromise the sonics of lower-budget productions. * Explore advanced techniques which help industry insiders maintain their competitive edge even under the most adverse conditions: creative phase manipulation, improvised acoustics tweaks, inventive monitoring workarounds, subtle psychological tricks... * Find out where you don't need to spend money, as well as how to make a limited budget really count. * Make the best use of limited equipment and session time, especially in situations where you're engineering and producing single-handed. * Pick up tricks and tips from celebrated engineers and producers across the stylistic spectrum, including Steve Albini, Roy Thomas Baker, Joe Barresi, Tchad Blake, Bruce Botnick, Joe Chiccarelli, Neil Dorfsman, Jack Douglas, Geoff Emerick, Paul Epworth, Humberto Gatica, Nigel Godrich, Andy Johns, Eddie Kramer, Kevin Killen, George Massenburg, Hugh Padgham, Alan Parsons, Jack Joseph Puig, Phil Ramone, Bob Rock, Elliott Scheiner, Al Schmitt, Bruce Swedien, Butch Vig, Tony Visconti, and many, many more...

Mining Engineers' Handbook - Robert Peele 1918

Sound Advice on Recording & Mixing Drums - Bill Gibson 2004-06-01 Getting a great drum sound is a Holy Grail for many engineers, and this latest addition to the popular InstantPro series will give you the knowledge you need to record drums like a pro, in any situation. 'Sound Advice on Recording and Mixing Drums' is a budget-minded guide to getting the best drum recording. From simple setups with minimal mic coverage to a setup with a dozen mics or more, veteran MixBooks author Bill Gibson (The AudioPro Home Recording Course) will guide you through every step of recording and mixing the drum set. Comes with a CD demonstrating the concepts described in the book.

Magnetic Recording Handbook - Camras 2012-12-06 When I started in magnetic recording nearly fifty years ago, it was easy to perceive the common sense of it. There was very little mathematics and every new finding was a source of wonder. I have tried to recapture this spirit with simple explanations, while maintaining a high density of infonnation and cov ering the entire field. This book introduces a novice to magnetic recording and its many branches. It includes reference data for designers and users. Each chapter stands by itself; no prerequisites are essential. For a quick survey, the equations and worked out examples can be disregarded. The magnetic recording art is changing so rapidly that new advances are announced almost every month. These are properly covered by journal articles and manufacturers' catalogs. This book will fulfil its purpose if it gives a back ground for easily comprehending the new advances. I have included subjects and devices not found elsewhere, and some unconventional viewpoints. I would welcome comments from readers. To Jay McKnight I am deeply grateful for important suggestions and helpful comments. I appreciate also the help of BASF, John Boyers, Joseph Dundovic, Charles Ginsburg, Peter Hammar, Yasuo Imaoka, Hal Kaitchuk, Otto Kornei, Harold Miller, Jack Mullin, Jim Novak, Lenard Perlman, Carl Powell, Sidney Rubens, John Shennan, Shigeo Shima, Heinz Thiele, Yoshimi Watanabe and many others; and to my daughter Ruth for typing.

The Drum Handbook - Geoff Nicholls 2004-01-01

(Book). Drummers from beginners to pros will relish this comprehensive guide to the tools of the trade! The Drum Handbook gives you the in-depth knowledge you need to choose the whole range of gear, including drums, cymbals, hardware, heads and sticks new, used and vintage. Includes info on setting up, tuning and maintenance, plus tips from top pros on gear, recording, playing live and surviving on the road. Fully illustrated and authoritatively written, this book includes a website directory and an exhaustive glossary of technical terms.

The Home Recording Handbook - Dave Hunter 2012-02-01 THE HOME RECORDING HANDBOOK

The Studio Builder's Handbook - Bobby Owsinski 2011 Learn the studio building secrets that only the pros know with The Studio Builder's Handbook. You might think it takes thousands of dollars and the services of an acoustic designer to improve your studio, but this book strips away the mystery of what makes a great-sounding studio and shows how you can make a huge difference even on a budget. Featuring interviews with contractors, studio designers, producers, and engineers, this book and DVD kit will give you an insider look at studio building. The DVD shows you how to construct acoustic panels and bass traps, and features several guided tours by professional studio builders.

The Recording Engineer's Handbook - Bobby Owsinski 2004 Working as a recording engineer presents challenges from every direction of your project. From using microphones to deciding on EQ settings, choosing outboard gear to understanding how, when and why to process your signal, the seemingly never-ending choices can be very confusing. Professional Audio's bestselling author Bobby Owsinski (The Mixing Engineer's Handbook, The Mastering Engineer's Handbook) takes you into the tracking process for all manner of instruments and vocals-- providing you with the knowledge and skill to make sense of the many choices you have in any given project. From acoustic to electronic instruments, mic placement to EQ settings, everything you need to know to capture professionally recorded audio tracks is in this guide.