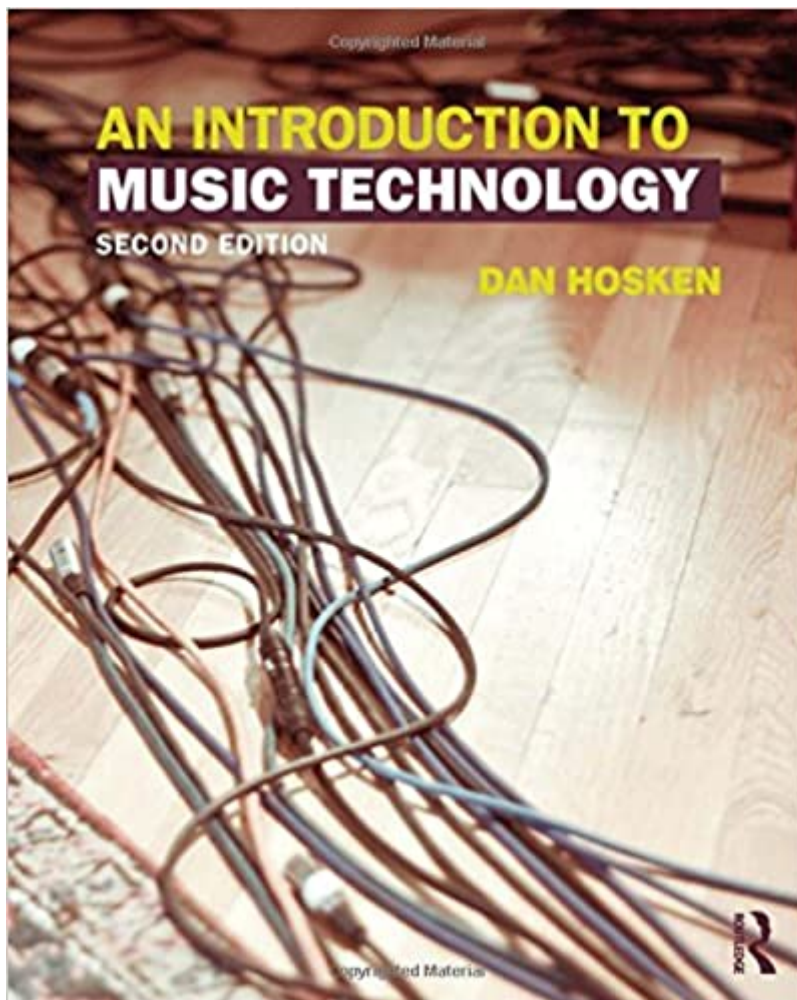The book was found

An Introduction To Music Technology

Synopsis

An Introduction to Music Technology, Second Edition provides a clear overview of the essential elements of music technology for today¢â ¬â„¢s musician. This book focuses on the topics that underlie the hardware and software in use today: Sound, Audio, MIDI, Computer Notation, and Computer- Assisted Instruction. Appendices cover necessary computer hardware and software concepts. Written for both music technology majors and non-majors, this textbookÃ Â introduces fundamental principles and practices so students can learn to work with a wide range of software programs, adapt to new music technologies, and apply music technology in their performance, composition, teaching, and analysis. Features: Thorough explanations of key topics in music technology   Content applicable to all software and hardware, not linked to just one piece of software or gear   In-depth discussion of digital audio topics, such as sampling rates, resolutions, and file formats   Explanations of standard audio plug-ins including dynamics processors, EQs, and delay based effects   Coverage of synthesis and sampling in software instruments   Pedagogical features, including: Further Reading sections that allow the student to delve deeper into topics of interest   Suggested Activities that can be carried out with a variety of different programs   Key Terms at the end of each chapter   What Do I Need? Chapters covering the types of hardware and software needed in order to put together Audio and MIDI systems   A companion website with links to audio examples that demonstrate various concepts, step-by-step tutorials, relevant hardware, software, and additional audio and video resources.   The new edition has been fully updated to cover new technologies that have emerged since the first edition, including iOS and mobile platforms, online notation software, alternate controllers, and Open Sound Control (OSC).

Book Information

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Customer Reviews

"In an easy-to-read, clear style, Hosken provides an overview of acoustics and psychoacoustics, digital audio, audio hardware; sequencing, recording and notation software; computer-assisted learning, synthesis, sampling, MIDI, etc... In short, a book that will fulfill the demands of college level courses, while still being a useful self-paced learning tool for anybody interested in music technology." - Neil Manel FrauÃ Â- Cortes, Sonograma Magazine

Dan Hosken is Associate Dean of the Mike Curb College of Arts, Media, and Communication at California State University, Northridge.

This book was my first "introduction to music technology," and most of the information in it is still up-to-date. Obviously, some of the technology and computer software will have been updated by now, but the general principles contained in this book are an invaluable resource for any music engineer, singer/songwriter, or composer.

I really like this book and it has a lot of detail. Really well written and an easy read. I got it for my recording arts class.

This is a great book! My professor used this for her class and I enjoyed it. I didn't get through the whole book but there is so much information within this text. It is useful because I can always report back to it when I need to. I am not planning on reselling this text because it will be useful to me.

Outstanding text, used for collegiate level introductory class in electronic music. Great illustrations, great coverage in a way that works with severak different software and hardware systems, and various tools for sound manipulation, recording, music notation, and other musical applications.

Solid course book but a little too wordy at times. Wish it was more technically written..personal preference. It seemed more geared toward the fine arts student than than the technical major.

I was thrown into teaching a music technology class at my school and this book has been so useful.

I use it all the time to review certain aspects and to comprise lesson plans around the content. It goes into interesting detail and makes things easy to understand.

This book was purchased for a college class. It was reasonably priced.

It is a very detailed book and it has all you need to get started with music technology.

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