


[DOWNLOAD](#)


JBL Audio Engineering for Sound Reinforcement

By Eargle, John M.; Foreman, Chris

JBL Pro Audio Publications, 2002. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: (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...



READ ONLINE
[6.45 MB]

Reviews

Excellent eBook and beneficial one. It is amongst the most amazing pdf i actually have study. Your daily life period will likely be convert when you full looking at this pdf.

-- **Janelle Kub PhD**

A top quality publication as well as the font utilized was fascinating to read. It is among the most incredible pdf i actually have read through. I am easily could get a pleasure of looking at a created publication.

-- **Scot Howe**