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Subject: Re: Resources

Posted by [Wayne Parham](#) on Tue, 11 Oct 2005 00:08:35 GMT

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You're right about picking what is useful from the noise. That's where your understanding of electronics and basic physics will be useful. You'll need to separate the good info from the chatter. I think the thing for you now would be to study the way sound propagates through air. Study the ways sound is modified by diffraction slots, reflections, combinations with other sound sources (combining, additive, subtractive), doppler shifts, and things like that. Get a basic understanding of those things and you'll be able to go further. It's like anything else, you'll grow with this knowledge. At first, you'll miss subtle interactions that will come to you later. So just keep digging. A few good books to have are "Introduction to Electroacoustics and Audio Amplifier Design," by Marshall Leach, "Acoustics" by Leo Beranek and "Elements of Acoustical Engineering" by Harry Olson.

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