

## References

- Ballora, M. 2003. *Essentials of Music Technology*. Upper Saddle River: Prentice Hall.
- Bartlett, B. and J. Bartlett. 2007. *Recording Music on Location*. New York: Focal Press.
- Beranek, L. L. 2008. "Concert Hall Acoustics." *Journal of the Audio Engineering Society* 56(7-8): pp. 532-544.
- Boulanger, R. and V. Lazzarini. 2011. *The Audio Programming Book*. Cambridge, Massachusetts: MIT Press.
- Chanan, M. 1995. *Repeated Takes: A Short History of Recording and its Effects on Music*. London: Verso.
- Clark, R. 2006. *Mixing, Recording, and Producing Techniques of the Pros*. Boston: Thompson Course Technology.
- Crich, T. 2005. *Recording Tips for Engineers: For Cleaner, Brighter Tracks*. 2nd ed. Boston: Focal Press.
- Dooley, W. L. and R. D. Streicher. 1982. "M-S Stereo: A Powerful Technique for Working in Stereo." *Journal of the Audio Engineering Society* 30(10): pp. 707-718.
- Eargle, J. 2004. *The Microphone Book*. 2nd ed. Boston: Focal Press.
- Gibson, B. 2005. *The S.M.A.R.T. Guide to Mixers, Signal Processors, Microphones, and More*. Boston: Artistpro Publishing / Thomson Course Technology.
- Gottlieb, G. 2007. *Shaping Sound in the Studio and Beyond: Audio Aesthetics and Technology*. Boston: Thompson Course Technology.
- Hamm, R. O. 1972. "Tubes Vs. Transistors: Is There an Audible Difference?." *Journal of the Audio Engineering Society* 21(4).
- Holman, T. 2008. *Surround Sound: Up and Running*. Second Edition ed. Boston: Focal Press.
- Horning, S. S. 2002. "From Polka to Punk: Growth of an Independent Recording Studio, 1934-1977." In H. Braun, ed. *Music and Technology in the Twentieth Century*. Baltimore: The Johns Hopkins University Press, pp. 136-147.
- Huber, D. M. and R. E. Runstein. 2001. *Modern Recording Techniques*. Boston: Focal Press.
- Katz, B. 2002. *Mastering Audio: The Art and the Science*. Burlington: Focal Press.
- Katz, B. 2007. *Mastering Audio: The Art and the Science*. 2nd ed. Burlington: Focal Press.
- Leider, C. 2004. *Digital Audio Workstation*. New York: McGraw-Hill.

- Magoun, A. B. 2002. "The Origins of the 45-RPM Record at RCA Victor, 1939-1948." In H. Braun, ed. *Music and Technology in the Twentieth Century*. Baltimore: The Johns Hopkins University Press, pp. 148-157.
- Moser, D. J. 2006. *Moser on Music Copyright*. Boston: Thompson Course Technology.
- Nave, C. R. 1997. "HyperPhysics: Sound and Hearing." Department of Physics and Astronomy, Georgia State University. Available online at <http://bit.ly/2inhPO>.
- Nielsen, S. H. and T. Lund. 2003. "Overload in Signal Conversion." *AES 23rd International Conference*.
- Pastillé, H. and M. Ochmann. 2002. "About the 10-dB Switch of a Condenser Microphone in Audio Frequency Circuits." *Journal of the Audio Engineering Society* pp. 695-702.
- Rossing, T. D. and F. R. Moore, P. A. Wheeler. 2001. *The Science of Sound*. Boston: Addison Wesley.
- Stan, G. B. and J. Embrechts, D. Archambeau. 2002. "Comparison of Different Impulse Response Measurement Techniques." *Journal of the Audio Engineering Society* 50(4): pp. 249-262.
- Streicher, R. D. and W. L. Dooley. 1985. "Basic Stereo Microphone Perspectives -- A Review." *Journal of the Audio Engineering Society* 33(7-8): pp. 548-556.
- Streicher, R. and W. Dooley. 2003. "The Bidirectional Microphone: A Forgotten Patriarch." *Journal of the Audio Engineering Society* 51(3): pp. 211-225.
- Thompson, D. M. 2005. *Understanding Audio: Getting the Most Out of Your Project or Professional Recording Studio*. Boston: Berklee Press.

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