JASA and JASA-EL Reference Styles

Authors have the option of two reference styles: 1. textual footnote style (numerical) or 2. alphabetical bibliographic list style (bibliographic).

In-Text Citation Examples

Numerical:

• Superscript reference number used for citing in text. For example: Smith et al.¹

Bibliographic:

- One author: (Green, 2015)
- Two authors: (Jones and Brown, 2014)
- Three or more authors: (Smith *et al.*, 2016)
- Multiple references cited: (Thomas et al., 2014; O'Brien, 2016; Peters and Robinson, 2012)

Reference List Ordering

Numerical:

• References to text material are intercalated and numbered consecutively in order of first appearance in the text

Bibliographic:

• Reference list for bibliographic references are ordered alphabetically

Reference Examples by Type

Journal reference

Numerical:

- R. S. Christian, R. E. Davies, A. Tubis, and C. A. Anderson, "Effects of air loading on tympani membrane vibrations," J. Acoust. Soc. Am. **76**, 1336–1345 (1984).
- T. R. Moore, "Imaging vibrations and flow using electronic speckle pattern interferometry," J. Acoust. Soc. Am. **120**, 3364 (2006). (This is an example of a single-page article.)

Volume numbers with issue numbers:

J. Yang, "Piezoelectric transformer structural modeling—A review," IEEE Trans. Ultrason. Ferroelectr. Freq. Control **54**(6), 1154–1174 (2007).

J. C. Snowdon, "Representation of the mechanical damping possessed by rubberlike materials and structures," J. Acoust. Soc. Am. **35**(6), 821–829 (1963).

Bibliographic:

Christian, R. S., Davies, R. E., Tubis, A., and Anderson, C. A. (1984). "Effects of air loading on tympani membrane vibrations," J. Acoust. Soc. Am. 76, 1336–1345.

Webster, J. C., and Klumpp, R. G. (1962). "Effects of ambient noise and nearby talkers on a face-to-face communication task," J. Acoust. Soc. Am. 34, 936–941.

Journal reference - Published online ahead of print

Numerical:

P. Luizard, and X. Pelorson, "Threshold of oscillation of a vocal fold replica with unilateral surface growths," J. Acoust. Soc. Am. **144** (published online 2017).

Bibliographic:

Luizard, P., and Pelorson, X. (2017). "Threshold of oscillation of a vocal fold replica with unilateral surface growths," J. Acoust. Soc. Am. 144 (published online).

Newspaper

Numerical:

J. Gordinier. "Taking the din out of dining," The New York Times **CLXIV**, D6-D8 (September 9, 2015)

Bibliographic:

Gordinier, J. (2015). "Taking the din out of dining," The New York Times CLXIV, D6-D8 (September 9).

Book reference

Numerical:

A. N. Norris, "Finite-amplitude wave in solids," in *Nonlinear Acoustics*, edited by M. F. Hamilton and D. T. Blackstock (Academic, San Diego, 1998), Chap. 9, pp. 263–277.

- H. E. Bass, L. C. Sutherland, J. Piercy, and L. Evans, in *Physical Acoustics*, edited by W. P. Mason and R. N. Thurston (Academic, New York, 1984), Chap. 1.
- J. P. Hollman, Heat Transfer, 8th ed. (McGraw-Hill, New York, 1997), p. 55.
- J. S. Bell, "On the Einstein-Podolsky-Rosen paradox," Physics 1, 195–213 (1964) [reprinted in J. S. Bell, *Speakable and Unspeakable in Quantum Mechanics* (Cambridge University Press, Cambridge, UK, 1987)].

Bibliographic:

Flatte, S. M. (1979). *Sound Transmission through Fluctuating Ocean* (Cambridge University Press, London), pp. 31–47.

Hamilton, W. R. (1837). "Third supplement to an essay on the theory of systems of waves," Trans. R. Irish Soc. 17(Pt. 1), 1–144; reprinted in *The Mathematical Papers of Sir William Rowan Hamilton, Vol. II: Dynamics*, edited by A. W. Conway and A. J. McConnell (Cambridge University Press, London), pp. 162–211.

Green, D. M., and Swets, J. A. (1988). *Signal Detection Theory and Psychophysics*, revised ed. (Peninsula, Los Altos, CA), Chap. 4.

In Press

Numerical:

D. Beak, M. Willatzen, and J. A. Jensen, "Parameter sensitivity study of a Field II multilayer transducer model on a convex transducer," Proc.-IEEE Ultrason. Symp. 135, in press (2011).

K. Smith, Acoustics (Springer, New York) (in press, 2016).

Bibliographic:

Tolstoy, A. (2010). "Using low frequencies for geoacoustic inversion," in *Theoretical and Computational Acoustics 2010*, Dresden, Germany (in press).

Smith, K. (2011). Acoustics (Springer, New York), in press.

Translation

Numerical:

P. Riety, "Retour sur la theorie du thermophone a feuilles d'or" ("Look back on thermophone theory"), Cahiers d'Acoustique **70**, 169–201 (1955).

Bibliographic:

Pochhammer, J. (1876). "Uber die forpflanzungsgeschwindigkeiten kleiner schwingungen in einem unbergrenszten isotropen kreiscylinder" ("On the propagation velocities of small vibrations in an infinite isotropic cylinder"), J. Reine Angew. Math. 81, 324–336.

Websites

Numerical example:

Information on the Mars Microphone available at http://sprg.ssl.berkeley.edu/marsmic/welcome.html (Last viewed April 15, 2008).

Bibliographic example:

Boersma, P., and Weenink, D. (2005). "Praat: Doing phonetics by computer (version 4.3.14) [computer program]," http://www.praat.org (Last viewed May 26, 2005).

Report

Numerical:

G. James, T. Carne, and J. P. Lauffer, "The natural excitation technique for modal parameter extraction from operating wind turbines," Report No. SAND92-1666, UC-261, Sandia National Laboratories (2011).

W. D. Wilson, "Ultrasonic measurement of the velocity of sound in distilled and sea water," Naval Ordnance Report 6746, US Naval Ordnance Laboratory, White Oak, MD, 1960.

Bibliographic:

ZEUS GmbH (2002). "Wirkbezogenes larmbeurteilungsverfahren" ("Effect-related noise assessment"), Report No. F&E-Vorhaben 298 532 65, edited by U. Felscher-Suhr, R. Hoger, and D. Schreckenberg, Bochum, Germany.

National Defense Research Committee (1946). Physics of Sound in the Sea, Division 6 Summary Technical Report (National Defense Research Committee, Washington, DC), Vol. 8.

Dissertation/Thesis

Numerical:

J. B. Pierrehumber, "The phonology and phonetics of English intonation," Ph.D. dissertation, Mass. Inst. Tech., Cambridge, MA, 1980.

Bibliographic:

Corre, V. (2001). "A two-stage matched field tomography method for estimation of geoacoustic properties," Ph.D. thesis, University of Victoria, Canada.

Patent

Numerical:

W. L. Tolin and A. M. Laud, "New process for developing x rays," U.S. patent 6,943,801 (March 3, 1977).

W. A. Clarkson and P. Wang, "Optical fiber device," UK patent application 0600179.6 (January 5, 2006).

Bibliographic:

Klein, S. (1979). French patent specification no. 79 09450.

Standards

Numerical:

ANSI S3.5-1997: *Methods for the Calculation of the Speech Intelligibility Index* (Acoustical Society of America, New York, 1997).

AIUM Acoustic Output Measurement Standard for Diagnostic Ultrasound Equipment, UD2-98 (AIUM/NEMA, 1998).

Bibliographic:

American Standards Association (1951). *American Standard Specification for Audiometers for General Diagnostic Purposes* (American Standards Association, New York), Pub. No. 224.5-1951.

ANSI (1997). S3.5, American National Standard Methods for Calculation of the Speech Intelligibility Index (Acoustical Society of America, New York).

Proceedings

Numerical:

B. K. Mukerjee and S. Sherrit, "Characterization of piezoelectric and electrostrictive materials for acoustic transducers: I. Resonance methods," in *Proceedings of the 5th International Congress Sound and Vibration*, Adelaide, Australia (December 15–18, 1997), pp. 385–393.

L. A. Werner and K. Borke, "Update on infants' increment detection in tones and noise," in *Proceedings of the 29th MidWinter Meeting of ARLO* (2001), Vol. 1, pp. 218–225.

Bibliographic:

Werner, L. A., and Borke, K. (2001). "Update on infants' increment detection in tones and noise," in *Proceedings of the 29th MidWinter Meeting of ARLO*, Vol. 1, pp. 218–225.

Horacek, J., and Svec, J. G. (2002). "Instability boundaries of a vocal fold modeled as a flexibly supported rigid body vibrating in a channel conveying fluid," in *Proceedings of IMECE 2002*, November 17–22, New Orleans, LA, Vol. 1, pp. 1–12.

Computer Code

Numerical:

WAON, Version 3.1 User's Manual (Cybernet Systems Co., Ltd., 2008).

Bibliographic:

DISPERSE (2001). "A system for generating dispersion curves," User's manual version 2.0.16d.

Series with Publication Number

Numerical example:

C. H. Corliss and W. R. Bozman, "Paper title," Natl. Bur. Stand. (U.S.) Monograph No. 53 (U.S. Government Printing Office, Washington, DC, 1962).

Bibliographic example:

Corliss, C. H., and Bozman, W. R. (1962). "Paper title," Natl. Bur. Stand. (U.S.) Monograph No. 53 (U.S. Government Printing Office, Washington, DC).

Eprints

Numerical example:

A. G. Ramm, "Invisible obstacles," arXiv:math-ph/0608034 (2006).

Bibliographic example:

Ramm, A. G. (2006). "Invisible obstacles," arXiv:math-ph/0608034.

Miscellaneous

Numerical example:

ISO 4020:2001, "Road vehicles. Fuel filters for diesel engines. Test methods" (International Organization for Standardization, Geneva, Switzerland, 2001).

Bibliographic example:

ISO 4020:2001 (**2001**). "Road vehicles. Fuel filters for diesel engines. Test methods" (International Organization for Standardization, Geneva, Switzerland).