

## Annotated Bibliography

- José L. Almendro et al. “Elektromagnetisches Signalhorn”. Pat. EU-29702195U (ES, FR, GB, DE). 1998. – **This is a patent entry with a location field. The number is given in the number field. Note the format of the location field in the database file. Compare the patent by Laufenberg et al., the patent by Sorace, Reinhardt, and Vaughn, as well as the patent request by Kowalik and Isard.**
- Arnold Angenendt. “In Honore Salvatoris – Vom Sinn und Unsinn der Patrozinienkunde”. In: *Revue d’Histoire Ecclésiastique* 97 (2002). Pp. 431–456, 791–823. – **A German article in a French journal. Apart from that, a typical article entry. Note the indextitle field.**
- Aristotle. *De Anima*. Ed. by Robert Drew Hicks. Cambridge: Cambridge University Press, 1907. – **A book entry with an author and an editor.**
- Aristotle. *Physics*. Trans. by P. H. Wicksteed and F. M. Cornford. New York: G. P. Putnam, 1929. – **A book entry with a translator field.**
- Aristotle. *Poetics*. Ed. by D. W. Lucas. Clarendon Aristotle. Oxford: Clarendon Press, 1968. – **A book entry with an author and an editor as well as a series field.**
- Aristotle. *The Rhetoric of Aristotle with a commentary by the late Edward Meredith Cope*. Ed. and comm. by Edward Meredith Cope. 3 vols. Cambridge University Press, 1877. – **A commented edition. Note the concatenation of the editor and commentator fields as well as the volumes, sorttitle, and indextitle fields.**
- Robert L. Augustine. *Heterogeneous catalysis for the synthetic chemist*. New York: Marcel Dekker, 1995. – **A plain book entry.**
- Averroes. *Drei Abhandlungen über die Conjunction des separaten Intellects mit dem Menschen. Von Averroes (Vater und Sohn), aus dem Arabischen übersetzt von Samuel Ibn Tibbon*. Ed. and trans. by J. Hercz. Berlin: S. Hermann, 1869. – **A book entry. Note the concatenation of the editor and translator fields as well as the indextitle and indexsorttitle fields.**
- Averroes. *The Epistle on the Possibility of Conjunction with the Active Intellect by Ibn Rushd with the Commentary of Moses Narboni*. Ed. and trans. by Kalman P. Bland. Moreshet Studies in Jewish History, Literature and Thought 7. New York: Jewish Theological Seminary of America, 1982. – **A book entry with a series and a number. Note the concatenation of the editor and translator fields as well as the indextitle field.**
- Averroes. *Des Averroës Abhandlung: “Über die Möglichkeit der Conjunktion” oder “Über den materiellen Intellekt”*. Ed., trans., and annot. by Ludwig Hannes. Halle an der Saale: C. A. Kaemmerer, 1892. – **An annotated edition. Note the concatenation of the editor, translator, and annotator fields. Also note the shorttitle, indextitle, sorttitle, and indexsorttitle fields.**
- Aaron Bertram and Richard Wentworth. “Gromov invariants for holomorphic maps on Riemann surfaces”. In: *J. Amer. Math. Soc.* 9.2 (1996). Pp. 529–571. – **An article entry with a volume and a number field.**

Ahasver von Brandt and Erich Hoffmann. “Die nordischen Länder von der Mitte des 11. Jahrhunderts bis 1448”. In: *Europa im Hoch- und Spätmittelalter*. Ed. by Ferdinand Seibt. Handbuch der europäischen Geschichte 2. Stuttgart: Klett-Cotta, 1987. Pp. 884–917. – **An incollection entry with a series and a number. Note the format of the printed name and compare the useprefix option in the options field as well as the book by van Gennep. Also note the indextitle, and indexsorttitle fields.**

*The Chicago Manual of Style. The Essential Guide for Writers, Editors, and Publishers*. 15th ed. Chicago, Ill.: University of Chicago Press, 2003. ISBN: 0-226-10403-6. – **This is a manual entry without an author or editor. Note the label field in the database file which is provided for author-year citation styles. Also note the sorttitle and indextitle fields. By default, all entries without an author or editor are alphabetized by title but we want this entry to be alphabetized under ‘C’ rather than ‘T’. There’s also an isbn field.**

Willy W. Chiu and We Min Chow. *A Hybrid Hierarchical Model of a Multiple Virtual Storage (MVS) Operating System*. Research rep. RC-6947. IBM, 1978. – **This is a report entry for a research report. Note the format of the type field in the database file which uses a localization key. The number of the report is given in the number field. Also note the sorttitle and indextitle fields.**

Marcus Tullius Cicero. *De natura deorum. Über das Wesen der Götter*. Latin and German. Ed. and trans. by Ursula Blank-Sangmeister. With an afterw. by Klaus Thraede. Stuttgart: Reclam, 1995. – **A bilingual edition of Cicero’s De natura deorum, with a German translation. Note the format of the language field in the database file, the concatenation of the editor and translator fields, and the afterword field.**

Samuel Taylor Coleridge. *The collected works of Samuel Taylor Coleridge*. Vol. 7.2: *Biographia literaria, or Biographical sketches of my literary life and opinions*. Ed. by Kathleen Coburn, James Engell, and W. Jackson Bate. Bollingen Series 75. London: Routledge and Kegan Paul, 1983. – **One (partial) volume of a multivolume book. This is a book entry with a volume and a part field which explicitly refers to the second (physical) part of the seventh (logical) volume. Also note the series and number fields.**

Frank Albert Cotton et al. *Advanced inorganic chemistry*. 6th ed. Chichester: Wiley, 1999. – **A book entry with 4 authors and an edition field. By default, long author and editor lists are automatically truncated. This is configurable.**

CTAN. *The Comprehensive T<sub>E</sub>X Archive Network*. 2006. URL: <http://www.ctan.org> (visited on 10/01/2006). – **This is an online entry. The URL, which is given in the url field, is transformed into a clickable link if hyperref support has been enabled. Note the format of the urldate field (yyyy-mm-dd) in the database file. It is also possible to use the fields urlday/urlmonth/urlyear instead. Also note the label field which may be used as a fallback by citation styles which need an author and/or a year.**

*The New Encyclopædia Britannica*. Ed. by Warren E. Preece. 15th ed. 32 vols. Chicago, Ill.: Encyclopædia Britannica, 2003. – **This is a collection entry for an encyclopedia. Note the useeditor option in the options field as well as the sorttitle field. We want this entry to be cited and alphabetized by title**

even though there is an editor. In addition to that, we want the title to be alphabetized under ‘E’ rather than ‘T’. Also note the `label` field which is provided for author-year citation styles.

Dilip Parameshwar Gaonkar, ed. *Alternative Modernities*. Durham and London: Duke University Press, 2001. ISBN: 0-822-32714-7. – **This is a collection entry. Note the format of the location field in the database file as well as the isbn field.**

Ingrid de Geer. “Earl, Saint, Bishop, Skald – and Music. The Orkney Earldom of the Twelfth Century. A Musicological Study”. PhD thesis. Uppsala: Uppsala Universitet, 1985. – **This is a typical thesis entry for a PhD thesis. Note the type field in the database file which uses a localization key. Also note the format of the printed name and compare the useprefix option in the options field as well as the book by van Gennep.**

Michael J. Gerhardt. *The Federal Appointments Process. A Constitutional and Historical Analysis*. Durham and London: Duke University Press, 2000. – **This is a book entry. Note the format of the location field as well as the sorttitle and indextitle fields.**

Alexander Gillies. “Herder and the Preparation of Goethe’s Idea of World Literature”. In: *Publications of the English Goethe Society*. New ser. 9 (1933). Pp. 46–67. – **An article entry with a series and a volume field. Note that format of the series field in the database file.**

Ray Gonzalez. *The Ghost of John Wayne and Other Stories*. Tucson: The University of Arizona Press, 2001. ISBN: 0-816-52066-6. – **A collection of short stories. This is a book entry. Note the sorttitle and indextitle fields in the database file. There’s also an isbn field.**

Michel Goossens, Frank Mittelbach, and Alexander Samarin. *The L<sup>A</sup>T<sub>E</sub>X Companion*. 1st ed. Reading, Mass.: Addison-Wesley, 1994. – **A book with three authors. Note the formatting of the author list. By default, only the first name is reversed in the bibliography. Also note the indextitle, sorttitle, and indexsorttitle fields.**

Christopher Hammond. *The basics of crystallography and diffraction*. Oxford: International Union of Crystallography and Oxford University Press, 1997. – **A book entry. Note the sorttitle and indextitle fields as well as the format of the publisher field.**

Homer. *Die Ilias*. Trans. by Wolfgang Schadewaldt. With an intro. by Joachim Latacz. 3rd ed. Düsseldorf and Zürich: Artemis & Winkler, 2004. – **A German translation of the Iliad. Note the translator and introduction fields and the format of the location field in the database file. Also note the sorttitle and indextitle fields.**

Michael J. Hostetler et al. “Alkanethiolate gold cluster molecules with core diameters from 1.5 to 5.2 nm. Core and monolayer properties as a function of core size”. In: *Langmuir* 14.1 (1998). Pp. 17–30. – **An article entry with 14 authors. By default, long author and editor lists are automatically truncated. This is configurable.**

Arthur Hyman. “Aristotle’s Theory of the Intellect and its Interpretation by Averroes”. In: *Studies in Aristotle*. Ed. by Dominic J. O’Meara. Studies in Philosophy and the

- History of Philosophy 9. Washington, D.C.: The Catholic University of America Press, 1981. Pp. 161–191. – **An incollection entry with a series and number field.**
- Philipp Jaffé, ed. *Regesta Pontificum Romanorum ab condita ecclesia ad annum post Christum natum MCXCVIII*. Red. by Samuel Loewenfeld, Ferdinand Kaltenbrunner, and Paul Ewald. 2nd ed. 2 vols. Leipzig 1885–1888. – **A collection entry with edition and volumes fields. Note the redactor field.**
- Immanuel Kant. “Kritik der praktischen Vernunft”. In: *Kants Werke. Akademie Textausgabe*. Vol. 5: *Kritik der praktischen Vernunft. Kritik der Urtheilskraft*. Berlin: Walter de Gruyter, 1968. Pp. 1–163. – **An edition of Kant’s Collected Works, volume five. This is an inbook entry which explicitly refers to the Critique of Practical Reason only, not to the entire fifth volume. Note the author and bookauthor fields in the database file. By default, the bookauthor is omitted if the values of the author and bookauthor fields are identical.**
- Immanuel Kant. “Kritik der Urtheilskraft”. In: *Kants Werke. Akademie Textausgabe*. Vol. 5: *Kritik der praktischen Vernunft. Kritik der Urtheilskraft*. Berlin: Walter de Gruyter, 1968. Pp. 165–485. – **An edition of Kant’s Collected Works, volume five. This is an inbook entry which explicitly refers to the Critique of Judgment only, not to the entire fifth volume.**
- M. A. Kastenholz and Philippe H. Hünenberger. “Computation of methodology-independent ionic solvation free energies from molecular simulations. I. The electrostatic potential in molecular liquids”. In: *J. Chem. Phys.* 124, 124106 (2006). DOI: 10.1063/1.2172593. – **An article entry with an eid and a doi field. Note that the DOI is transformed into a clickable link if hyperref support has been enabled.**
- Donald E. Knuth. *Computers & Typesetting*. 5 vols. Reading, Mass.: Addison-Wesley, 1984–1986. – **A five-volume book cited as a whole. This is a book entry, note the volumes field.**
- Donald E. Knuth. *Computers & Typesetting*. Vol. A: *The T<sub>E</sub>Xbook*. Reading, Mass.: Addison-Wesley, 1984. – **The first volume of a five-volume book. Note the sorttitle and sortyear fields. We want this volume to be listed after the entry referring to the entire five-volume set. Also note the indextitle and indexsorttitle fields.**
- Donald E. Knuth. *Computers & Typesetting*. Vol. B: *T<sub>E</sub>X: The Program*. Reading, Mass.: Addison-Wesley, 1986. – **The second volume of a five-volume book. Note the sorttitle and sortyear fields. Also note the indexsorttitle field.**
- Donald E. Knuth. *Computers & Typesetting*. Vol. C: *The METAFONTbook*. Reading, Mass.: Addison-Wesley, 1986. – **The third volume of a five-volume book. Note the sorttitle and sortyear fields as well as the indextitle field.**
- Donald E. Knuth. *Computers & Typesetting*. Vol. D: *METAFONT: The Program*. Reading, Mass.: Addison-Wesley, 1986. – **The fourth volume of a five-volume book. Note the sorttitle and sortyear fields.**
- Donald E. Knuth. *Computers & Typesetting*. Vol. E: *Computer Modern Typefaces*. Reading, Mass.: Addison-Wesley, 1986. – **The fifth volume of a five-volume book. Note the sorttitle and sortyear fields.**

- F. Kowalik and M. Isard. “Estimateur d’un défaut de fonctionnement d’un modulateur en quadrature et étage de modulation l’utilisant”. French pat. req. 9500261. Jan. 11, 1995. – **This is a patent entry for a French patent request with a full date. The number is given in the number field. Note the format of the type and date fields in the database file. Compare the patents by Almendro et al., by Laufenberg et al., and by Sorace, Reinhardt, and Vaughn.**
- Xaver Laufenberg et al. (Robert Bosch GmbH, Daimler Chrysler AG, and Bayerische Motoren Werke AG). “Elektrische Einrichtung und Betriebsverfahren”. European pat. 1700367 (DE, WO). Sept. 13, 2006. URL: <http://v3.espacenet.com/textdoc?IDX=EP1700367>. – **This is a patent entry with a holder and a url field. Note the format of the type and location fields in the database file. Compare the patent by Almendro et al., the patent by Sorace, Reinhardt, and Vaughn, as well as the patent request by Kowalik and Isard.**
- Nin C. Loh. “High-Resolution Micromachined Interferometric Accelerometer”. MA thesis. Cambridge, Mass.: Massachusetts Institute of Technology, 1992. – **This is a typical thesis entry for an MA thesis. Note the type field in the database file which uses a localization key.**
- Bronisław Malinowski. *Argonauts of the Western Pacific. An account of native enterprise and adventure in the Archipelagoes of Melanesian New Guinea*. 8th ed. London: Routledge and Kegan Paul, 1972. – **This is a book entry. Note the format of the publisher and edition fields as well as the subtitle field.**
- Nicolas Markey. *Tame the Beast. The B to X of BibTeX*. Version 1.3. Oct. 16, 2005. URL: [http://tug.ctan.org/tex-archive/info/bibtex/tamethebeast/ttb\\_en.pdf](http://tug.ctan.org/tex-archive/info/bibtex/tamethebeast/ttb_en.pdf) (visited on 10/01/2006). – **An online entry for a tutorial. Note the format of the date field (yyyy-mm-dd) in the database file. It is also possible to use the fields day/month/year instead.**
- Monika Maron. *Animal Triste*. Trans. from the German by Brigitte Goldstein. Lincoln: University of Nebraska Press, 2000. – **An English translation of a German novel with a French title. In other words: a book entry with a translator field. Note the origlanguage field which is concatenated with the translator.**
- Werner Massa. *Crystal structure determination*. 2nd ed. Berlin: Springer, 2004. – **A book entry with an edition field.**
- Paul Moraux. “Le *De Anima* dans la tradition grècque. Quelques aspects de l’interprétation du traité, de Theophraste à Themistius”. In: *Aristotle on Mind and the Senses. Proceedings of the Seventh Symposium Aristotelicum (1975)*. Ed. by G. E. R. Lloyd and G. E. L. Owen. Cambridge: Cambridge University Press, 1979. Pp. 281–324. – **This is a typical inproceedings entry. Note the booksubtitle, shorttitle, indextitle, and indexsorttitle fields.**
- Friedrich Nietzsche. *Sämtliche Werke. Kritische Studienausgabe*. Ed. by Giorgio Colli and Mazzino Montinari. 2nd ed. 15 vols. München, Berlin, and New York: Deutscher Taschenbuch-Verlag and Walter de Gruyter, 1988. – **The critical edition of Nietzsche’s works. This is a book entry referring to a 15-volume work as a whole. Note the volumes field and the format of the publisher and location fields in the database file. Also note the sorttitle and sortyear fields which are used to fine-tune the sorting order of the bibliography. We want this item listed first in the bibliography.**

Friedrich Nietzsche. *Sämtliche Werke. Kritische Studienausgabe*. Vol. 1: *Die Geburt der Tragödie. Unzeitgemäße Betrachtungen I–IV. Nachgelassene Schriften 1870–1973*. Ed. by Giorgio Colli and Mazzino Montinari. 2nd ed. München, Berlin, and New York: Deutscher Taschenbuch-Verlag and Walter de Gruyter, 1988. – **A single volume from the critical edition of Nietzsche’s works. This book entry explicitly refers to the first volume only. Note the title and maintitle fields. Also note the sorttitle and sortyear fields. We want this entry to be listed after the entry referring to the entire edition.**

Friedrich Nietzsche. “Unzeitgemäße Betrachtungen. Zweites Stück. Vom Nutzen und Nachtheil der Historie für das Leben”. In: *Sämtliche Werke. Kritische Studienausgabe*. Vol. 1: *Die Geburt der Tragödie. Unzeitgemäße Betrachtungen I–IV. Nachgelassene Schriften 1870–1973*. Ed. by Giorgio Colli and Mazzino Montinari. München, Berlin, and New York: Deutscher Taschenbuch-Verlag and Walter de Gruyter, 1988. Pp. 243–334. – **A single essay from the critical edition of Nietzsche’s works. This inbook entry explicitly refers to an essay found in the first volume. Note the title, booktitle, and maintitle fields. Also note the sorttitle and sortyear fields. We want this entry to be listed after the entry referring to the entire first volume.**

Martha Nussbaum. *Aristotle’s “De Motu Animalium”*. Princeton: Princeton University Press, 1978. – **A book entry. Note the sorttitle and indexsorttitle fields and the markup of the quotes in the database file.**

Jitendra Padhye, Victor Firoiu, and Don Towsley. *A Stochastic Model of TCP Reno Congestion Avoidance and Control*. Tech. rep. 99-02. Amherst, Mass.: University of Massachusetts, 1999. URL: <ftp://gaia.cs.umass.edu/pub/Padhey99-markov.ps> (visited on 03/01/2007). – **This is a report entry for a technical report. Note the format of the type field in the database file which uses a localization key. The number of the report is given in the number field. Also note the sorttitle, indextitle, url, and urldate fields.**

Pablo Piccato. *City of Suspects. Crime in Mexico City, 1900–1931*. Durham and London: Duke University Press, 2001. – **This is a book entry. Note the format of the location field in the database file.**

Shlomo Pines. “The Limitations of Human Knowledge According to Al-Farabi, ibn Bajja, and Maimonides”. In: *Studies in Medieval Jewish History and Literature*. Ed. by Isadore Twersky. Cambridge, Mass.: Harvard University Press, 1979. Pp. 82–109. – **A typical incollection entry. Note the indextitle field.**

Trevor R. Reese. “Georgia in Anglo-Spanish Diplomacy, 1736-1739”. In: *William and Mary Quarterly*. 3rd ser. 15 (1958). Pp. 168–190. – **An article entry with a series and a volume field. Note the format of the series. If the value of the series field is an integer, this number is printed as an ordinal and the string ‘series’ is appended automatically.**

Bradd Shore. “Twice-Born, Once Conceived. Meaning Construction and Cultural Cognition”. In: *American Anthropologist*. New ser. 93.1 (Mar. 1991). Pp. 9–27. – **An article entry with series, volume, and number fields. Note the format of the series which is a localization key.**

Emma Sigfridsson and Ulf Ryde. “Comparison of methods for deriving atomic charges from the electrostatic potential and moments”. In: *Journal of Computational*

- Chemistry* 19.4 (1998). Pp. 377–395. DOI: 10.1002/(SICI)1096-987X(199803)19:4<377::AID-JCC1>3.0.CO;2-P. – **An article entry with volume, number, and doi fields. Note that the doi is transformed into a clickable link if hyperref support has been enabled.**
- Ronald E. Sorace, Victor S. Reinhardt, and Steven A. Vaughn (Hughes Aircraft Company). “High-Speed Digital-to-RF Converter”. U.S. pat. 5668842. Sept. 16, 1997. – **This is a patent entry with a holder field. Note the format of the type and date fields in the database file. Compare the patent by Almendro et al., the patent by Laufenberg et al., as well as the patent request by Kowalik and Isard.**
- Herbert Spiegelberg. “‘Intention’ and ‘Intentionalität’ in der Scholastik, bei Brentano und Husserl”. In: *Studia Philosophica* 29 (1969). Pp. 189–216. – **An article entry. Note the sorttitle and indexsorttitle fields and the markup of the quotes in the database file.**
- Otto Springer. “Mediaeval Pilgrim Routes from Scandinavia to Rome”. In: *Mediaeval Studies* 12 (1950). Pp. 92–122. – **A plain article entry.**
- Arnold van Gennep. *Les rites de passage*. Paris: Nourry, 1909. – **A book entry. Note the format of the printed name and compare the useprefix option in the options field as well as the article by Brandt and Hoffmann and the thesis by Geer.**
- Luis Vázquez de Parga, José María Lacarra, and Juan Uría Rúa. *Las Peregrinaciones a Santiago de Compostela*. 3 vols. Ed. facs. de la realizada en 1948–49. Pamplona: Iberdrola, 1993. – **A multivolume book cited as a whole. This is a book entry with volumes, note, sorttitle, and indextitle fields.**
- Gary Westfahl, ed. *Space and Beyond. The Frontier Theme in Science Fiction*. Westport, Conn. and London: Greenwood, 2000. – **This is a collection entry. Note the format of the location field as well as the subtitle and booksubtitle fields.**
- Gary Westfahl. “The True Frontier. Confronting and Avoiding the Realities of Space in American Science Fiction Films”. In: *Space and Beyond. The Frontier Theme in Science Fiction*. Ed. by Gary Westfahl. Westport, Conn. and London: Greenwood, 2000. Pp. 55–65. – **A cross-referenced article from a collection. This is an incollection entry with a crossref field. Note the subtitle and indextitle fields.**
- Nancy Worman. *The Cast of Character. Style in Greek Literature*. Austin: University of Texas Press, 2002. – **A book entry. Note the sorttitle and indextitle fields.**