

ACM BibTeX Formatting

Here are examples of the most common reference types in ACM BibTeX format.

For a paginated article in a journal:

```
@article{Abril:2007:PHD:1188913.1188915,  
  author = {Abril, Patricia S. and Plant, Robert},  
  title = {The Patent Holder's Dilemma: Buy,  
  Sell, or Troll?},  
  journal = {Commun. ACM},  
  issue_date = {January 2007},  
  volume = {50},  
  number = {1},  
  month = jan,  
  year = {2007},  
  issn = {0001-0782},  
  pages = {36--44},  
  numpages = {9},  
  url =  
  {https://doi.org/10.1145/1188913.1188915},  
  doi = {10.1145/1188913.1188915},  
  acmid = {1188915},  
  publisher = {ACM},  
  address = {New York, NY, USA},  
}
```

For an enumerated article in a journal:

```
@article{Cohen:2007:DEC:1219092.1219093,  
  author = {Cohen, Sara and Nutt, Werner and  
  Sagiv, Yehoshua},  
  title = {Deciding Equivalences Among  
  Conjunctive Aggregate Queries},  
  journal = {J. ACM},  
  issue_date = {April 2007},  
  volume = {54},  
  number = {2},  
  month = apr,  
  year = {2007},  
  issn = {0004-5411},  
  articleno = {5},  
  url =  
  {https://doi.org/10.1145/1219092.1219093},  
  doi = {10.1145/1219092.1219093},  
  acmid = {1219093},  
  publisher = {ACM},  
  address = {New York, NY, USA},
```

keywords = {Aggregation, Datalog, bag-set
semantics, query equivalence},

For a monograph (whole book):

```
@book{Kosiur:2001:UPN:381159,  
author = {Kosiur, Dave},  
title = {Understanding Policy-based  
Networking},  
year = {2001},  
isbn = {0-471-38804-1},  
publisher = {John Wiley \& Sons, Inc.},  
address = {New York, NY, USA},  
}
```

For a divisible book (anthology or compilation):

```
@book{Oviatt:2017:HMI:3015783,  
editor = {Oviatt, Sharon and Schuller, Bj\"  
{o}rn and Cohen, Philip R. and Sonntag,  
Daniel and Potamianos, Gerasimos and Kr\"  
{u}ger, Antonio},  
title = {The Handbook of Multimodal-  
Multisensor Interfaces: Foundations, User  
Modeling, and Common Modality  
Combinations},  
year = {2017},  
isbn = {978-1-97000-167-9},  
publisher = {Association for Computing  
Machinery and Morgan \&\#38; Claypool},  
address = {New York, NY, USA},  
}
```

For a multi-volume work (as a book):

```
@book{Knuth:2009:ACP:1610541, author =  
{Knuth, Donald E.},  
title = {The Art of Computer Programming:  
Fascicles 0-4},  
year = {2009}, isbn = {0321637135}, edition  
= {1st},  
Volume = {4}, publisher = {Addison-Wesley  
Professional},  
}
```

For a (paginated proceedings) article in a conference proceedings (conference, symposium or workshop):

```
@inproceedings{Andler:1979:PPE:567752.567774,
author = {Andler, Sten},
title = {Predicate Path Expressions},
booktitle = {Proceedings of the 6th ACM
SIGACT-SIGPLAN Symposium on Principles of
Programming Languages},
series = {POPL '79},
year = {1979},
location = {San Antonio, Texas},
pages = {226--236},
numpages = {11},
url =
{https://doi.org/10.1145/567752.567774},
doi = {10.1145/567752.567774},
acmid = {567774},
publisher = {ACM},
address = {New York, NY, USA},
}
```

For a Patent:

```
@misc{JoeScientist001,
author = {Joseph Scientist},
year = {2009},
title = {The fountain of youth},
note = {Patent No. 12345, Filed July 1st.,
2008, Issued Aug. 9th., 2009},
url = {},
month = {aug},
lastaccessed = {},
}
```

For an informally published work (such as some technical reports and dissertations):

- Technical Report:

```
@techreport{Harel:1978:LPA:889810,
author = {Harel, D.},
title = {LOGICS OF PROGRAMS:
AXIOMATICS AND DESCRIPTIVE POWER},
year = {1978},
source =
{http://www.ncstrl.org:8900/ncstrl/servlet/search?
formname=detail&id=oai%3Ancstrlh%3Amitai%3AMIT-
LCS%2F%2FMIT%2FLCS%2FTR-200},
publisher = {Massachusetts Institute of
Technology},
address = {Cambridge, MA, USA},
}
```

- Doctoral dissertation:

```
@phdthesis{Clarkson:1985:ACP:911891,
author = {Clarkson, Kenneth Lee}, advisor
= {Yao, Andrew C.},
title = {Algorithms for Closest-point
Problems (Computational Geometry)},
year = {1985},
note = {AAT 8506171},
publisher = {Stanford University},
address = {Stanford, CA, USA},
}
```

- Master's Thesis:

```
@mastersthesis{Bruwer:1986:DMC:904765,
author = {Bruwer, Frederick Johannes},
title = {Digital Modem with Combined
Convolutional Coding and Modulation for
Speech Band Data Communication.
(Afrikaans Text)},
year = {1986},
note = {AAI0662099},
}
```

For an online document/WWW resource: Website year can be found at the bottom of the website page or by viewing page properties/source to see when the page was last modified.

```
@online{Thornburg01,
author = {Harry Thornburg},
year = {2001},
title = {Introduction to Bayesian Statistics},
url =
{http://ccrma.stanford.edu/~jos/bayes/bayes.html},
month = {mar},
lastaccessed = {March 2, 2005},
}
```

```
@misc{ acm:###,
author = {ACM},
title = {Association for Computing Machinery:
Advancing Computing as a Science &
Profession},
url = {http://www.acm.org/}
}
```

```
@misc{ wiki:###,
author = {Wikipedia},
title = {{W}ikipedia{,} The Free
Encyclopedia},
```

```
year = {2017},  
url = {https://www.wikipedia.org/}  
}
```

For a Video (two examples):

```
@inproceedings{Novak:2003:SM:1006091.1006096,  
note = {Director-Novak, Dave},  
title = {Solder Man},  
booktitle = {ACM SIGGRAPH 2003 Video  
Review on Animation Theater Program: Part 1  
- Volume 145},  
series = {SVR '03},  
year = {2003},  
pages = {4--},  
url =  
{https://doi.org/10.1145/1006091.1006096},  
doi = {10.1145/1006091.1006096},  
acmid = {1006096},  
publisher = {ACM},  
address = {New York, NY, USA},  
}
```

```
@misc{Obama08,  
author= {Barack Obama},  
year= {2008},  
title = {A more perfect union},  
url= {http://video.google.com/videoplay?  
docid=6528042696351994555},  
month = {mar},  
lastaccessed = {March 21, 2008},  
note = {},  
}
```

For arXiv:

```
@article{hep-ph/9609357,  
Author = {Martin Beneke and Gerhard  
Buchalla and Isard Dunietz},  
Title = {Mixing-induced CP Asymmetries in  
Inclusive  $B^0$  Decays},  
Year = {1996},  
Eprint = {arXiv:hep-ph/9609357},  
doi = {10.1016/S0370-2693(96)01648-6},  
}
```