AMiner-Paper.rar []
This file saves the paper information and the citation network. The format is as follows:
#index ---- index id of this paper
#* ---- paper title
#@ ---- authors (separated by semicolons)
#o ---- affiliations (separated by semicolons, and each affiliation corresponds to an author in order)
#t ---- year
#c ---- publication venue
#% ---- the id of references of this paper (there are multiple lines, with each indicating a reference)
#! ---- abstract

The following is an example:

#index 1083734
#* ArnetMiner: extraction and mining of academic social networks
#@ Jie Tang;Jing Zhang;Limin Yao;Juanzi Li;Li Zhang;Zhong Su
#o Tsinghua University, Beijing, China;Tsinghua University, Beijing, China;Tsinghua University, Beijing, China;Tsinghua University, Beijing, China;IBM, Beijing, China;IBM, Beijing, China
#t 2008
#c Proceedings of the 14th ACM SIGKDD international conference on Knowledge discovery and data mining
#% 197394
#% 220708
#% 280819
#% 387427
#% 464434
#% 643007
#% 722904
#% 760866
#% 766409
#% 769881
#% 769906

#% 788094
#% 805885
#% 809459
#% 817555
#% 874510
#% 879570
#% 879587
#% 939393
#% 956501
#% 989621
#% 1117023
#% 1250184

AMiner-Author.zip [download from mirror site]
This file saves the author information. The format is as follows:
#index ---- index id of this author
#n ---- name (separated by semicolons)
#a ---- affiliations (separated by semicolons)
#pc ---- the count of published papers of this author
#cn ---- the total number of citations of this author
#hi ---- the H-index of this author
#pi ---- the P-index with equal A-index of this author
#upi ---- the P-index with unequal A-index of this author
#t ---- research interests of this author (separated by semicolons)

Note: Please refer to [J. Stallings et al, Determining scientific impact using a collaboration index] for the concepts of P-index and A-index.

The following is an example:

#index 1488277
#n Juanzi Li
#a Tsinghua University;Department of Computer Science & Technology, Tsinghua, University, Beijing, China 100084
#pc 70
#cn 370
#hi 9

#pi 76.3254
#upi 73.7573
#t semantic web;social network;Semantic Annotation;ontology caching;semantic information;knowledge base

AMiner-Coauthor.zip [download from mirror site]

This file saves the collaboration network among the authors in the second file. The format is as follows:

#00 11 22 ---- 00 means the index id of one author, 11 means the index id of another author, 22 means the number of collaborations btween them

The following is an example:

#693708 1658058 2

Supplement: The relationship between author id and paper id
AMiner-Author2Paper.zip.
The 1st column is index, the 2nd colum is auhor id, the 3rd column is paper id, the 4th column is author's position.