

## ภาคผนวก ข

ตัวอย่างค่าข้อมูลจากฐานข้อมูลดีบีแอลพี

ตารางที่ ข.1 แสดงตัวอย่างข้อมูลจากเอนทิตี Publication

KEY	TYPE	EDITOR	TITLE
chiang00statistical	misc		Statistical Parsing With an Automatically-Extracted Tree Adjoining Grammar
agarwal99geometric	misc		Geometric Range Searching and Its Relatives
rennie99using	inproceedings	Ivan Bratko and Saso Dzeroski	Using Reinforcement Learning to Spider the Web Efficiently
sommerville97viewpoints	article		Viewpoints: Principles, Problems and a Practical Approach to Requirements Engineering
lamport95byzantine	incollection		The Byzantine Generals Problem
shao01adaptive	misc		Adaptive Scheduling of Master/Worker Applications on Distributed Computational Resources
butz01algorithmic	article		An Algorithmic Description of XCS
dolbec-component	misc		A Component Based Software Reliability Model
turk96visual	misc		Visual Interaction With Lifelike Characters
impagliazzo89how	inproceedings		How to Recycle Random Bits
path-measuring	misc		Measuring Bottleneck Bandwidth Of Targeted Path
radoslavov01topologyinformed	inproceedings		Topology-Informed Internet Replica Placement

ตารางที่ ข.1 (ต่อ)

KEY	TYPE	EDITOR	TITLE
boppana90approximating	inproceedings	J. R. Gilbert and R. Karlsson	Approximating Maximum Independent Sets by Excluding Subgraphs
bradshaw97introduction	incollecion	Jeffrey M. Bradshaw	An Introduction to Software Agents
deb00fast	inproceedings	Marc Schoenauer and Kalyanmoy Deb and G Rudolph and Xin Yao and Evelyne Lutton and J. J. Merelo and Hans-Paul Schwefel	A Fast Elitist Non-Dominated Sorting Genetic Algorithm for Multi-Objective Optimization: NSGA-II
feigeminimal	inproceedings		A Minimal Model for Secure Computation
fletcher97nonlinear	techreport		Nonlinear Programming without a penalty function
fletcher97nonlinear	misc		Building Awareness in Global Software Engineering: Using Issues as Context
chang01oblivious	article		Oblivious Polynomial Evaluation and Oblivious Neural Learning
pemberton-vocal	misc		The VOCAL Test Methodology
voas95software	article		Software Testability: The New Verification
sommerville97viewpoints	article		Viewpoints: Principles, Problems and a Practical Approach to Requirements Engineering
impagliazzo89how	inproceedings		How to Recycle Random Bits

ตารางที่ ข.1 (ต่อ)

KEY	TYPE	EDITOR	TITLE
hastad93construction	misc		Construction of Pseudorandom Generator from any One-Way Function
lindell00privacy	article		Privacy Preserving Data Mining
gray97data	article	Usama Fayyad and Heikki Mannila and Gregory Piatetsky-Shapiro	Data Cube: {A} Relational Aggregation Operator Generalizing Group-By, Cross-Tab, and Sub-Totals
clarkson89applications	article		Applications of Random Sampling in Computational Geometry, {II}
agarwal95davenportschinzel	techreport		Davenport--Schinzel Sequences and Their Geometric Applications
menczer97arachnid	inproceedings		ARACHNID: Adaptive Retrieval Agents Choosing Heuristic Neighborhoods for Information Discovery
hofmann98statistical	techreport		Statistical Models for Co-occurrence Data

ตารางที่ ข.1 (ต่อ)

KEY	BOOKTITLE	PAGES	YEAR	ADDRESS	JOURNAL
rennie99using	Proceedings of {ICML}-99, 16th International Conference on Machine Learning	335--343	1999	Bled, SL	
sommerville97viewpoints		101-130	1997		Annals of Software Engineering
lamport95byzantine	Advances in Ultra-Dependable Distributed Systems, N. Suri, C. J. Walter, and M. M. Hugue (Eds.), {IEEE} Computer Society Press		1995		
shao01adaptive			2001		
butz01algorithmic		253--??	2001		Lecture Notes in Computer Science
dolbec-component					
turk96visual			1996		
impagliazzo89how	{IEEE} Symposium on Foundations of Computer Science	248-253	1989		
path-measuring					
radoslavov01topologyinformed	Proceedings of WCW'01: Web Caching and Content Distribution Workshop, Boston, MA		2001		

ตารางที่ ข.1 (ต่อ)

KEY	BOOKTITLE	PAGES	YEAR	ADDRESS	JOURNAL
boppana90approximating	{SWAT} 90 2nd Scandinavian Workshop on Algorithm Theory	13--25	1990		
bradshaw97introduction	Software Agents	3--46	1997		
deb00fast	Proceedings of the Parallel Problem Solving from Nature {VI} Conference	849--858	2000	Paris, France	
feigeminimal		554--563			
fletcher97nonlinear			1997	Dundee DD1 4HN, UK	
fletcher97nonlinear					
chang01oblivious		369+	2001		Lecture Notes in Computer Science
pemberton-vocal					
voas95software		17--28	1995		IEEE Software
sommerville97viewpoints		101-130	1997		Annals of Software Engineering
impagliazzo89how	{IEEE} Symposium on Foundations of Computer Science	248-253	1989		

ตารางที่ ข.1 (ต่อ)

KEY	BOOKTITLE	PAGES	YEAR	ADDRESS	JOURNAL
hastad93construction			1993		
lindell00privacy		36--??	2000		Lecture Notes in Computer Science
gray97data		29--53	1997		J. Data Mining and Knowledge Discovery
clarkson89applications		387--421	1989		Discrete and Computational Geometry
agarwal95davenportschinzel			1995		
menczer97arachnid	Machine Learning: Proceedings of the Fourteenth International Conference	227--235	1997		
hofmann98statistical		21	1998		

ตารางที่ ข.1 (ต่อ)

KEY	VOLUME	JOURNAL_NUMBER	MONTH	URL	EE
chiang00statistical				<a href="http://citeseer.ist.psu.edu/chiang00statistical.html">citeseer.ist.psu.edu/chiang00statistical.html</a>	
agarwal99geometric				<a href="http://citeseer.ist.psu.edu/article/agarwal99geometric.html">citeseer.ist.psu.edu/article/agarwal99geometric.html</a>	
rennie99using				<a href="http://citeseer.ist.psu.edu/article/rennie99using.html">citeseer.ist.psu.edu/article/rennie99using.html</a>	
sommerville97viewpoints	3			<a href="http://citeseer.ist.psu.edu/sommerville97viewpoints.html">citeseer.ist.psu.edu/sommerville97viewpoints.html</a>	
lamport95byzantine				<a href="http://citeseer.ist.psu.edu/lamport82byzantine.html">citeseer.ist.psu.edu/lamport82byzantine.html</a>	
shao01adaptive				<a href="http://citeseer.ist.psu.edu/shao01adaptive.html">citeseer.ist.psu.edu/shao01adaptive.html</a>	
butz01algorithmic	1996			<a href="http://citeseer.ist.psu.edu/butz01algorithmic.html">citeseer.ist.psu.edu/butz01algorithmic.html</a>	
dolbec-component				<a href="http://citeseer.ist.psu.edu/dolbec95component.html">citeseer.ist.psu.edu/dolbec95component.html</a>	
turk96visual				<a href="http://citeseer.ist.psu.edu/turk96visual.html">citeseer.ist.psu.edu/turk96visual.html</a>	
impagliazzo89how				<a href="http://citeseer.ist.psu.edu/impagliazzo89how.html">citeseer.ist.psu.edu/impagliazzo89how.html</a>	
path-measuring				<a href="http://citeseer.ist.psu.edu/harfoush01measuring.html">citeseer.ist.psu.edu/harfoush01measuring.html</a>	
radoslavov01topologyinformed			jun	<a href="http://citeseer.ist.psu.edu/radoslavov01topologyinformed.html">citeseer.ist.psu.edu/radoslavov01topologyinformed.html</a>	
boppana90approximating	447			<a href="http://citeseer.ist.psu.edu/boppana92approximating.html">citeseer.ist.psu.edu/boppana92approximating.html</a>	
bradshaw97introduction				<a href="http://citeseer.ist.psu.edu/bradshaw97introduction.html">citeseer.ist.psu.edu/bradshaw97introduction.html</a>	
deb00fast				<a href="http://citeseer.ist.psu.edu/deb00fast.html">citeseer.ist.psu.edu/deb00fast.html</a>	
feigeminimal				<a href="http://citeseer.ist.psu.edu/feige94minimal.html">citeseer.ist.psu.edu/feige94minimal.html</a>	

ตารางที่ ข.1 (ต่อ)

KEY	VOLUME	JOURNAL_NUMBER	MONTH	URL	EE
fletcher97nonlinear				<a href="http://citeseer.ist.psu.edu/fletcher00nonlinear.html">citeseer.ist.psu.edu/fletcher00nonlinear.html</a>	
fletcher97nonlinear				<a href="http://citeseer.ist.psu.edu/568949.html">citeseer.ist.psu.edu/568949.html</a>	
chang01oblivious	2248			<a href="http://citeseer.ist.psu.edu/article/chang01oblivious.html">citeseer.ist.psu.edu/article/chang01oblivious.html</a>	
pemberton-vocal				<a href="http://citeseer.ist.psu.edu/pemberton98vocal.html">citeseer.ist.psu.edu/pemberton98vocal.html</a>	
voas95software	12	3	May	<a href="http://citeseer.ist.psu.edu/voas95software.html">citeseer.ist.psu.edu/voas95software.html</a>	
sommerville97viewpoints	3			<a href="http://citeseer.ist.psu.edu/sommerville97viewpoints.html">citeseer.ist.psu.edu/sommerville97viewpoints.html</a>	
impagliazzo89how				<a href="http://citeseer.ist.psu.edu/impagliazzo89how.html">citeseer.ist.psu.edu/impagliazzo89how.html</a>	
hastad93construction				<a href="http://citeseer.ist.psu.edu/hastad93construction.html">citeseer.ist.psu.edu/hastad93construction.html</a>	
lindell00privacy	1880			<a href="http://citeseer.ist.psu.edu/lindell00privacy.html">citeseer.ist.psu.edu/lindell00privacy.html</a>	
gray97data	1	1		<a href="http://citeseer.ist.psu.edu/gray97data.html">citeseer.ist.psu.edu/gray97data.html</a>	
clarkson89applications	4	1		<a href="http://citeseer.ist.psu.edu/clarkson95applications.html">citeseer.ist.psu.edu/clarkson95applications.html</a>	
agarwal95davenportschinzel		Technical report DUKE- -TR--1995--21		<a href="http://citeseer.ist.psu.edu/340081.html">citeseer.ist.psu.edu/340081.html</a>	
menczer97arachnid				<a href="http://citeseer.ist.psu.edu/menczer97arachnid.html">citeseer.ist.psu.edu/menczer97arachnid.html</a>	
hofmann98statistical		AIM-1625		<a href="http://citeseer.ist.psu.edu/hofmann98statistical.html">citeseer.ist.psu.edu/hofmann98statistical.html</a>	

ตารางที่ ข.1 (ต่อ)

KEY	PUBLISHER	NOTE	ISBN
chiang00statistical			
agarwal99geometric			
rennie99using	Morgan Kaufmann Publishers, San Francisco, US		
sommerville97viewpoints			
lamport95byzantine			
shao01adaptive			
butz01algorithmic			
dolbec-component			
turk96visual			
impagliazzo89how			
path-measuring			
radoslavov01topologyinformed			
boppana90approximating			
bradshaw97introduction	AAAI Press / The MIT Press		
deb00fast	Springer. Lecture Notes in Computer Science No. 1917		

ตารางที่ ข.1 (ต่อ)

KEY	PUBLISHER	NOTE	ISBN
feigeminimal			
fletcher97nonlinear			
fletcher97nonlinear			
chang01oblivious			
pemberton-vocal			
voas95software			
sommerville97viewpoints			
impagliazzo89how			
hastad93construction			
lindell00privacy			
gray97data clarkson89applications agarwal95davenportschinzel menczer97arachnid hofmann98statistical	Kluwer Academic Publishers		

ตารางที่ ข.1 (ต่อ)

KEY	SERIES_TITLE	SERIES_URL	SCHOOL	CHAPTER
chiang00statistical				
agarwal99geometric				
rennie99using				
sommerville97viewpoints				
lamport95byzantine				
shao01adaptive				
butz01algorithmic				
dolbec-component				
turk96visual				
impagliazzo89how				
path-measuring				
radoslavov01topologyinformed				
boppana90approximating				
bradshaw97introduction				
deb00fast				
feigeminimal				

ตารางที่ ข.1 (ต่อ)

KEY	SERIES_TITLE	SERIES_URL	SCHOOL	CHAPTER
fletcher97nonlinear				
fletcher97nonlinear				
chang01oblivious				
pemberton-vocal				
voas95software				
sommerville97viewpoints				
impagliazzo89how				
hstad93construction				
lindell00privacy				
gray97data				
clarkson89applications				
agarwal95davenportschinzel				
menczer97arachnid				
hofmann98statistical				

ตารางที่ ข.2 แสดงตัวอย่างข้อมูลจากเอนทิตี Author

ID	NAME	ADDRESS
0001	Allen H. Dutoit	Menlo Park, CA
0002	Amrit Pratap	Oakland, CA
0003	Andrew McCallum	Berkeley, CA
0004	Azer Bestavros	San Jose, CA
0005	Bernd Bruegge	Oakland, CA
0006	Chi-Jen Lu	Beijing, China
0007	David Chiang	Berkeley, CA
0008	David Zuckerman	Palo Alto, CA
0009	Deborah Estrin	Covelo, CA
0010	Duncan Pemberton	San Francisco, CA
0011	Gary Shao	Nashville, TN
0012	Ian Sommerville	Corvallis, OR
0013	Jason Rennie	Walnut Creek, CA
0014	Jean Dolbec	Ann Arbor, MI
0015	Jeff Erickson	Gary, IN
0016	Jeffrey M. Bradshaw	Oakland, CA
0017	Joe Kilian	Paris, France
0018	John Byers	Oakland, CA
0019	Kalyanmoy Deb	Boston, MA
0020	Khaled Harfoush	Washington, DC
0021	Leslie Lamport	Chicago, IL
0022	Magnús M. Halldórsson	Dallas, TX
0023	Marshall Pease	Munchen, Germany
0024	Martin V. Butz	San Francisco, CA
0025	Matthew Turk	Landon, England
0026	Moni Naor	New York, NY
0027	Oliver Creighton	Liverpool, England
0028	Pankaj K. Agarwal	Berkeley, CA
0029	Pavlin Radoslavov	New York, NY

ตารางที่ ข.2 (ต่อ)

ID	NAME	ADDRESS
0030	Pete Sawyer	Seattle, WA
0031	Rafael Kobylinski	Tustin, CA
0032	Ramesh Govindan	Las Gatos, CA
0033	Ravi Boppana	Fremont, CA
0034	Robert Shostak	Portland, OR
0035	Roger Fletcher	Remulade, WA
0036	Russell Impagliazzo	Nashville, TN
0037	Samir Agrawal	Dallas, TX
0038	Stewart W. Wilson	Covelo, CA
0039	Sven Leyffer	Seattle, WA
0040	T Meyerivan	Corvallis, OR
0041	Terry Shepard	Dallas, TX
0042	Uri Feige	San Jose, CA
0043	Yan-Cheng Chang	Chicago, IL
0044	Jeffrey M. Voas	Malet St, London
0045	Keith W. Miller	San Diego, CA
0046	Johan Hastad	Seattle, WA
0047	Leonid A. Levin	New York, USA
0048	Michael Luby	Bournemouth, UK
0049	Yehuda Lindell	Lawrence, KS
0050	Benny Pinkas	Bombay, India
0051	Jim Gray	Dallas, TX
0052	Surajit Chaudhuri	Washington, DC
0053	Adam Bosworth	Oakland, CA
0054	Andrew Layman	Mumbai, India
0055	Don Reichart	Varanasi, India
0056	Murali Venkatrao	Portland, OR
0057	Frank Pellow	Berkeley, CA
0058	Hamid Pirahesh	Bournemouth, UK

ตารางที่ ข.2 (ต่อ)

ID	NAME	ADDRESS
0059	Kenneth L. Clarkson	Regina, Canada
0060	Peter W. Shor	Warsaw, Poland
0061	Micha Sharir	Tokyo, Japan
0062	Filippo Menczer	Warsaw, Poland
0063	Thomas Hofmann	Remulade, WA
0064	Jan Puzicha	Boston, MA

ตารางที่ ข.3 แสดงตัวอย่างข้อมูลจากเอนทิตี Writes

ID (AUTHOR)	KEY(PUBLICATION)
0007	chiang00statistical
0028	agarwal99geometric
0015	agarwal99geometric
0013	rennie99using
0003	rennie99using
0012	sommerville97viewpoints
0030	sommerville97viewpoints
0021	lamport95byzantine
0034	lamport95byzantine
0023	lamport95byzantine
0011	shao01adaptive
0024	butz01algorithmic
0038	butz01algorithmic
0014	dolbec-component
0041	dolbec-component
0025	turk96visual
0036	impagliazzo89how
0008	impagliazzo89how
0020	path-measuring
0004	path-measuring

ตารางที่ ข.3 (ต่อ)

ID (AUTHOR)	KEY(PUBLICATION)
0018	path-measuring
0029	radoslavov01topologyinformed
0032	radoslavov01topologyinformed
0009	radoslavov01topologyinformed
0033	boppana90approximating
0022	boppana90approximating
0016	bradshaw97introduction
0019	deb00fast
0037	deb00fast
0002	deb00fast
0040	deb00fast
0042	feigeminimal
0017	feigeminimal
0026	feigeminimal
0035	fletcher97nonlinear
0039	fletcher97nonlinear
0031	fletcher97nonlinear
0027	fletcher97nonlinear
0001	fletcher97nonlinear
0005	fletcher97nonlinear
0043	chang01oblivious
0006	chang01oblivious
0010	pemberton-vocal
0044	voas95software
0045	voas95software
0012	sommerville97viewpoints
0030	sommerville97viewpoints
0008	impagliazzo89how
0036	impagliazzo89how

ตารางที่ ข.3 (ต่อ)

<b>ID (AUTHOR)</b>	<b>KEY(PUBLICATION)</b>
0036	hstad93construction
0046	hstad93construction
0047	hstad93construction
0048	hstad93construction
0049	lindell00privacy
0050	lindell00privacy
0051	gray97data
0052	gray97data
0053	gray97data
0054	gray97data
0055	gray97data
0056	gray97data
0057	gray97data
0058	gray97data
0059	clarkson89applications
0060	clarkson89applications
0061	agarwal95davenportschinzel
0028	agarwal95davenportschinzel
0062	menczer97arachnid
0063	hofmann98statistical
0064	hofmann98statistical

ตารางที่ ข.4 แสดงตัวอย่างข้อมูลจากเอนทิตี Citation

CITING	CITED	LABEL
pemberton-vocal	voas95software	
pemberton-vocal	sommerville97viewpoints	
chang01oblivious	impagliazzo89how	
chang01oblivious	hastad93construction	
chang01oblivious	lindell00privacy	
agarwal99geometric	gray97data	
agarwal99geometric	clarkson89applications	
agarwal99geometric	agarwal95davenportschinzel	
rennie99using	menczer97arachnid	
rennie99using	hofmann98statistical	