

Keyword Index Volume 17 (2013)

action mining	1075	complex networks	5
active learning	251	complex systems	753
ANOVA	771	complexity	981
anti-rumor	149	computational	981
API usage	459	concentration inequalities	217
association rule	803	constrained clustering	485
Association Rule Mining (ARM)	271, 965	copula	233
association rules	943	copy-paste code	459
automata induction	93	cost-sensitive learning	423
averaging method	295	credit risk	1115
		cube	943
bankruptcy prediction	423		
behavior	439	data mining	387, 459, 507, 753, 791, 917, 965
behavior modeling	1041	data preprocessing	737
betweenness centrality measure	217	data streams	439
binary decision diagrams	343	decision support systems	753
biological networks	295	dependence	233
bipartite graphs	5	diabetes	309
bispectrum	309	diffusion	149
boolean tensor	49	distance evaluation	737
bug detection	459	dynamic graphs	71, 125
burstiness	125	dynamic weighting	367
		dynamical systems	439
Cardiovascular Autonomic Neuropathy	309		
causal networks	1075	EA	771
causal rules	1075	ECG	309
centrality indices	217	e-commerce	899
chemical descriptors	327	enews mining	125
class imbalance	423	ensemble learning	367, 387
classification	423, 531	entity ranking	837
classifier	309, 1115	entropy	309
click logs	837	evaluation	1001
closed pattern	49	evaluation of temporal text mining	125
closed set lattice	399	evolution of networks	27
cluster analysis	1057	evolutionary approach	295
clustering	93, 179, 1001	evolving graph	49
collaborative filtering	899	expectation maximization	343

feature extraction	837	moving object databases	857
feature importance	791	multi-classifier	981
feature subset selection	803	multi-relational rule mining	965
feature weighting	1001	multivariate time series	93, 1057
filtering technique	737	mutual information	1001
formal concept analysis	399		
frequent pattern mining	917	named entity recognition	251
fuzzy inference	1093	Nested Effects Model	295
		neural nets	791
Genetic Algorithm (GA)	271, 965	noise reduction	387
graph analysis	179	noisy data	1115
graph mining	71, 327	non redundancy	49
graph sharpening	387	nonparametric regression	233
graph visualization	1041	non-uniform misclassification cost	423
graphical text summarization	125		
group association rules	195	optimization	965
growth function	981	optimization algorithms	771
higher order spectra	309	parameter selection	387
HRV	309	parameter tuning	771
human motion sequences	1057	patterns	459, 899
hybrid filtering	1093	performance	531
		plane graphs	71
incremental mining	507	predictive accuracy	1115
information bottleneck	1001	probabilistic inductive logic programming	343
interestingness measures	195	probabilistic logic programs	343
internal link prediction	5	profit mining	899
itemset	943	programming rule	459
		progressive database	507
K-means	485, 1023	progressive mining	507
K-Medoids	1023	proximity measures	179
knowledge discovery	917		
		QSAR modeling	327
label ranking	399		
linked data	179	random projection	217
logic programs with annotated disjunctions	343	randomized algorithms	217
		ranking	217
machine learning	387, 531, 1115	ranking metrics	837
mapping to multidimensional optimal regions	981	RDF graph	179
Markov chain	439	recommendation	1093
maximal	917	recommender systems	899
mixed-type data	399	reliability	943
mobility patterns	857	responsiveness	1041
model interpretation	791	ROC	531
model visualization	791	ROC analysis	531

rule discovery	49	statistical metrics of data sets	803
rumor	149	statistical relational learning	343
		statistical significance	771
search method parameters	771	statistical test	943
self training	367	structure-based features	1057
semantic dimension	27	supervised clustering	1023
semantic trajectories	857	support vector regression	233
semi-supervised clustering	485		
semi-supervised learning	251, 367, 387, 399	temporal text mining	125
sequence database	507	text categorization	367
sequence labeling	251	threshold prediction	803
sequential	899	trajectory data mining	857
sequential patterns	507	turning points	27
shape-restriction	233		
signaling pathways	295	utility analysis	271
similarity	179	utility based data mining	271
simulation	753	utility emphasized trading rules	271
social network mining	217		
social networks	149, 1041	V.C. dimension	981
solution existence theorem	981	video applications	71
source code mining	459		
sparse rating	1093	weighted frequent pattern mining	917
statistical analysis	771		