



- A* Search with Inconsistent Heuristics, 634
 AAAI Organization, xxiv
 Abdallah, Nada, 2010
 Abnormal Activity Recognition Based on HDP-HMM Models, 1715
 Abreu, Rui, 653
 Accrual of Arguments in Defeasible Logic Programming, On the, 804
 Acquiring Agent-Based Models of Conflict from Event Data, 318
 Active Policy Iteration: Efficient Exploration through Active Learning for Value Function Approximation in Reinforcement Learning, 980
 Activity Recognition: Linking Low-level Sensors to High-level Intelligence, 20
 Activity Recognition with Intended Actions, 1696
 Adaptive Cluster Ensemble Selection, 992
 Adler, Aaron, 1401
 Adversarial Uncertainty in Multi-Robot Patrol, 1811
 Agarwal, Arvind, 974
 Agent-based and Multiagent Systems, 26
 Agirre, Eneko, 1501
 Agmon, Noa, 1811
 Akiyama, Takayuki, 980
 Albagli, Sivan, 1884
 Albore, Alexandre, 1623
 Alechina, Natasha, 659
 Alford, Ronald, 1629
 Algorithms and Complexity Results for Pursuit-Evasion Problems, 59
 Allouche, David, 603
 Altman, Alon, 27, 1377
 Amandi, Analía, 1635
 Amgoud, Leila, 665
 Amini, Navid, 1261
 Amir, Eyal, 1908
 Analysis of a Winning Computational Billiards Player, 1377
 Anderson, Grant, 986
 Angelopoulos, Spyros, 380
 Angluin-Style Learning of NFA, 1004
 Ansótegui, Carlos, 387
 Answer-Set Programming with Bounded Treewidth, 816
 Antos, Dimitrios, 33
 Applications and Extensions of PTIME Description Logics with Functional Constraints, 948
 Araki, Kenji, 1469
 Archibald, Christopher, 1377
 Areces, Carlos, 671
 Argelich, Josep, 393
 Argumentation-Based Interpreter for Golog Programs, An, 690
 Argumentation System with Changes of an Agent's Knowledge Base, 226
 Armentano, Marcelo G., 1635
 Arneson, Broderick, 505
 Athienitou, Fani, 1890
 Audemard, Gilles, 399
 Aumann, Yonatan, 167
 Automated Theorem Proving for General Game Playing, 911
 Autonomously Learning an Action Hierarchy Using a Learned Qualitative State Representation, 1175
 Awasthi, Pranjal, 405
 Axiomatic Characterization of Task Oriented Negotiation, 367
 Azimi, Javad, 992
 Bacchus, Fahiem, 525, 532
 Bachrach, Yoram, 2016
 Badea, Liviu, 1383
 Baget, Jean-François, 677
 Bagheri Shouraki, Saeed, 1217
 Bai, Xinxin, 1389
 Baier, Jorge A., 1790
 Balancing Utility and Deal Probability for Auction-Based Negotiations in Highly Nonlinear Utility Spaces, 214
 Balla, Radha-Krishna, 40
 Bao, Hujun, 1010, 1065
 Baroni, Pietro, 683
 Barrer, Max, 609
 Barto, Andrew, 1107
 Basile, Pierpaolo, 1543
 Bayesian Extreme Components Analysis, 1022
 Bayesian Real-Time Dynamic Programming, 1784
 Beal, Jacob, 998
 Ben-Eliyahu-Zohary, Rachel, 1884
 Benisch, Michael, 46
 Bergsma, Shane, 1507
 Bessiere, Christian, 412, 419, 425
 Best-First Heuristic Search for Multi-Core Machines, 449
 Betzler, Nadja, 53
 Bhat, Akshay, 1395
 Bhattacharyya, Pushpak, 1580
 Bidirectional Answer Set Programs with Function Symbols, 765
 Bischel, David Tyler, 1401
 Björnsson, Yngvi, 431
 Blom, Michelle L., 690
 Bnaya, Zahy, 437
 Bohnert, Fabian, 2022
 Bollig, Benedikt, 1004
 Bonatti, Piero A., 696
 Bonet, Blai, 1641
 Bonet, Maria Luisa, 387
 Boosting Constrained Mutual Subspace Method for Robust Image-Set Based Object Recognition, 1132
 Booth, Richard, 702
 Bootstrap Voting Experts, 1071
 Bordeaux, Lucas, 443
 Borgo, Stefano, 708
 Borie, Richard, 59
 Botea, Adi, 1647, 1870
 Bouveret, Sylvain, 67
 Bowling, Michael, 278, 1976
 Brafman, Ronen I., 73
 Brânzei, Simina, 79
 Bu, Jiajun, 1199
 Bui, Hung, 1457
 Bulitko, Vadim, 431
 Burch, Neil, 609
 Burgard, Wolfram, 1851
 Burns, Ethan, 449
 Buro, Michael, 492, 1407
 Burstein, Mark, 1798
 Cai, Deng, 1010
 Calvanese, Diego, 714
 Can Movies and Books Collaborate? Cross-Domain Collaborative Filtering for Sparsity Reduction, 2052

- Canadian Traveler Problem with Remote Sensing, 437
- Castro, Pablo Samuel, 1653
- Cazenave, Tristan, 456
- Ceteris Paribus Preference Elicitation with Predictive Guarantees, 1890
- Chaib-draa, Brahim, 1684
- Chalkiadakis, Georgios, 85
- Challita, Khalil, 462
- Chang, Tsung-Chieh, 2064
- Characterisation of Strategy-Proofness for Grounded Argumentation Semantics, A, 251
- Charting the Tractability Frontier of Mixed Multi-Unit Combinatorial Auctions, 134
- Chen, Chun, 1199
- Chen, Dewei, 2089
- Chen, Gang, 1389, 1610
- Chen, Jianhui, 1144, 1255
- Chen, Shuo, 1016
- Chen, Songcan, 1144
- Chen, Yiling, 2002
- Chen, Yixin, 1659, 1665
- Chen, Yutian, 1022
- Chenouard, Raphael, 468
- Chesani, Federico, 91
- Chesñevar, Carlos I., 804
- Chevaleyre, Yann, 97
- Choi, Jaedeug, 1028
- Choi, Jaesik, 1908
- Ciancarini, Paolo, 474
- Cimiano, Philipp, 1513
- Circuit Complexity and Decompositions of Global Constraints, 412
- Circumscriptive Event Calculus as Answer Set Programming, 823
- Ciré, André A., 1647
- Coalition Structure Generation in Multi-Agent Systems with Positive and Negative Externalities, 257
- Coalitional Affinity Games and the Stability Gap, 79
- Cohen, Mika, 721
- Cohen, Paul, 1071
- Cohen, Robin, 195
- Coles, Amanda, 1671
- Coles, Andrew, 1671
- Collaboration and Shared Plans in the Open World: Studies of Ridesharing, 187
- Collaborative Multi Agent Physical Search with Probabilistic Knowledge, 167
- Colucci, Simona, 739
- Combinations of Binary Qualitative Constraint Calculi, On, 967
- Combining Breadth-First and Depth-First Strategies in Searching for Treewidth, 640
- Combining RCC-8 with Qualitative Direction Calculi: Algorithms and Complexity, 854
- Combining Speech and Sketch to Interpret Unconstrained Descriptions of Mechanical Devices, 1401
- Commitment Tracking via the Reactive Event Calculus, 91
- Compiling the Votes of a Subelectorate, 97
- Completeness and Optimality Preserving Reduction for Planning, 1659
- Complexity of Compact Coalitional Games, On the, 147
- Complexity of Learning Separable *ceteris paribus* Preferences, The, 848
- Complexity of Unweighted Coalitional Manipulation under Some Common Voting Rules, 348
- Composition of ConGolog Programs, 904
- Computational Model for the Alignment of Hierarchical Scene Representations in Human-Robot Interaction, A, 1857
- Computational Properties of Resolution-based Grounded Semantics, 683
- Computational Semantics of Noun Compounds in a Semantic Space Model, 1568
- Computing Equilibria in Multiplayer Stochastic Games of Imperfect Information, 140
- Conati, Cristina, 2
- Conditional Importance Networks: A Graphical Language for Representing Ordinal, Monotonic Preferences over Sets of Goods, 67
- Conitzer, Vincent, 103, 109, 159, 336, 348
- Conjunctive Query Answering in the Description Logic *EL* Using a Relational Database System, 2070
- Consequence-Driven Reasoning for Horn *SHIQ* Ontologies, 2040
- Constraints, Satisfiability, and Search, 379
- Content-Based Method to Enhance Tag Recommendation, A, 2064
- Context-Based Approach for Pivot Translation Services, 1555
- Context Driven Approach for Workflow Mining, A, 1798
- Context-Sensitive Semantic Smoothing using Semantically Relatable Sequences, 1580
- Control-Based Clause Sharing in Parallel SAT Solving, 499
- Cook, Diane J., 1089
- Cost-Optimal Planning with Landmarks, 1728
- CTPPL: A Continuous Time Probabilistic Programming Language, 1943
- Cuenca Grau, Bernardo, 727
- Cui, Jingyu, 1150
- Dai, Peng, 1677
- Dam, Mads, 721
- Darwiche, Adnan, 590
- Das, Rajarshi, 1451
- Daumé, Hal III, 974, 1211
- Davidson, Ian, 1034
- Davis, Randall, 1401, 1463
- DCOPs Meet the Real World: Exploring Unknown Reward Matrices with Applications to Mobile Sensor Networks, 181
- Dearden, Richard W., 1831
- de Bruijn, Jos, 923
- Decentralised Coordination of Mobile Sensors Using the Max-Sum Algorithm, 299
- Declarative Programming of Search Problems with Built-in Arithmetic, 942
- Decomposition of Declarative Knowledge Bases with External Functions, 752
- Decompositions of All Different, Global Cardinality and Related Constraints, 419
- Defeasible Inclusions in Low-Complexity DLs: Preliminary Notes, 696
- de Gemmis, Marco, 1543
- De Giacomo, Giuseppe, 904
- de Givry, Simon, 603
- de Kleer, Johan, 733
- Delaying Commitment in Plan Recognition Using Combinatory Categorical Grammars, 1702
- De Raedt, Luc, 1095
- Detection of Imperative and Declarative Question-Answer Pairs in Email Conversations, 1519
- Diagnosing Multiple Persistent and Intermittent Faults, 733
- Dialectical Abstract Argumentation: A Characterization of the Marking Criterion, 898
- Dibangoye, Jilles Steeve, 1684
- Dichotomy Theorem on the Existence of Efficient or Neutral Sequential Voting Correspondences, A, 342
- Dietterich, Thomas G., 8
- Dimopoulos, Yannis, 1890
- Di Noia, Tommaso, 739
- Di Sciascio, Eugenio, 739
- Discovering Theorems in Game Theory: Two-Person Games with Unique Pure Nash Equilibrium Payoffs, 312
- Discriminative Semi-Supervised Feature Selection via Manifold Regularization, 1303
- Distributed Control Loop for Autonomous Recovery in a Multi-Agent Plan, A, 1760
- Divide-and-Conquer Approach for Solving Interval Algebra Networks, A, 572
- DL-LITE_R in the Light of Propositional Logic for Decentralized Data Management, 2010
- Do, Minh B., 1772
- Domain Adaptation via Transfer Component Analysis, 1187
- Domain-Guided Novelty Detection for Autonomous Exploration, 1864
- Domain-Independent, Automatic Partitioning for Probabilistic Planning, 1677
- Domshlak, Carmel, 73, 1728
- Dong, Jin, 1285, 1389
- Donini, Francesco M., 739
- Doran, Paul, 2028

- Doshi, Prashant, 1996
- Dow, P. Alex, 480
- Drake, Adam, 1040
- Dredze, Mark, 1414
- Drews, Clemens, 1433
- Diressens, Kurt, 1784
- Drosophila* Gene Expression Pattern Annotation through Multi-Instance Multi-Label Learning, 1445
- Du, Jianfeng, 891
- Dubus, Jean-Philippe, 1896, 1902
- Dung, Phan Minh, 746
- Dunne, Paul E., 683
- Duong, Quang, 116
- Duplicate Avoidance in Depth-First Search with Applications to Treewidth, 480
- Dy, Jennifer G., 1267
- Dybala, Pawel, 1469
- Dynamic Configuration of Agent Organizations, 305
- Dynamic Selection of Ontological Alignments: A Space Reduction Mechanism, 2028
- Early Prediction on Time Series: A Nearest Neighbor Approach, 1297
- Edelkamp, Stefan, 1690
- Effective Query Rewriting with Ontologies over DBoxes, 923
- Efficient Abstraction and Refinement for Behavioral Description Based Web Service Composition, 1740
- Efficient Computation of Jointree Bounds for Systematic MAP Search, 1982
- Efficient Dominant Point Algorithms for the Multiple Longest Common Subsequence (MLCS) Problem, 1494
- Efficient Estimation of Influence Functions for SIS Model on Social Networks, 2046
- Efficient Incremental Search for Moving Target Search, 615
- Efficient Inference for Expressive Comparative Preference Languages, 961
- Efficient Nonnegative Matrix Factorization Approach in Flexible Kernel Space, An, 1345
- Efficient Online Learning and Prediction of Users' Desktop Actions, 1457
- Efficient Skill Learning using Abstraction Selection, 1107
- Eiter, Thomas, 714, 752, 759, 765
- Eliciting Honest Reputation Feedback in a Markov Setting, 330
- Elkind, Edith, 85
- Endriss, Ullé, 67, 122
- Engel, Yagil, 73
- Equivalence between Canonical Correlation Analysis and Orthonormalized Partial Least Squares, On the, 1230
- Equivalence Relations in Fully and Partially Observable Markov Decision Processes, 1653
- Euclidean and Mereological Qualitative Spaces: A Study of SCC and DCC, 708
- Evaluating Abductive Hypotheses using an EM Algorithm on BDDs, 810
- Evaluating Description and Reference Strategies in a Cooperative Human-Robot Dialogue System, 1818
- Evaluating Strategies for Running from the Cops, 584
- Event-Detecting Multi-Agent MDPs: Complexity and Constant-Factor Approximations, 201
- Events Colocated with IJCAI-09, xxi
- Exchanging Reputation Information between Communities: A Payment-Function Approach, 195
- Expanding Domain Sentiment Lexicon through Double Propagation, 1199
- Experiments with Massively Parallel Constraint Solving, 443
- Explicit Versus Latent Concept Models for Cross-Language Information Retrieval, 1513
- Exploiting Background Knowledge to Build Reference Sets for Information Extraction, 2076
- Exploiting Decomposition on Constraint Problems with High Tree-Width, 525
- Exploiting Multi-Modal Interactions: A Unified Framework, 1120
- Exponential Family Hybrid Semi-Supervised Learning, 974
- Exponential Family Sparse Coding with Application to Self-taught Learning, 1113
- Expressive Power-Based Resource Allocation for Data Centers, 1451
- Extending Decidable Cases for Rules with Existential Variables, 677
- Faella, Marco, 696
- Faliszewski, Piotr, 128
- Fargier, Hélène, 772
- Farinelli, Alessandro, 299
- Fast Active Tabu Search and its Application to Image Retrieval, 1333
- Fast Recommendations using GAI Models, 1896
- Favini, Gian Piero, 474
- Feldman, Alexander, 778, 785
- Felfernig, Alexander, 791
- Fellows, Michael R., 486
- Felner, Ariel, 437, 609, 634, 646
- Fern, Alan, 40
- Fern, Xiaoli, 992
- Ferraris, Paolo, 797
- Figueira, Diego, 671
- Finite Local Consistency Characterizes Generalized Scoring Rules, 336
- Fink, Michael, 752
- Fionda, Valeria, 134
- First-Order Definability and Computability of Progression for Local-Effect Actions and Beyond, On, 860
- Fixed-Parameter Tractable Algorithm for Spatio-Temporal Calendar Management, A, 879
- Flexible Procurement of Services with Uncertain Durations using Redundancy, 292
- Fomin, Fedor V., 486
- Forgetting and Uniform Interpolation in Large-Scale Description Logic Terminologies, 830
- Foster, Mary Ellen, 1818
- Fox, Maria, 1671
- FRACTAL: Efficient Fault Isolation Using Active Testing, 778
- Franconi, Enrico, 923
- Freuder, Eugene C., 621
- Friedrich, Gerhard, 791
- Froehlich, Jon, 1420
- Fujita, Katsuhide, 214
- Fukui, Kazuhiro, 1132
- Fung, Glenn, 1267
- Furtak, Timothy, 492, 1407
- Gabaldon, Alfredo, 1696
- Ganzfried, Sam, 140
- Geffner, Héctor, 1623, 1641, 1734, 1778
- Geib, Christopher W., 1702
- General Approach to Environment Design with One Agent, A, 2002
- Generalised Fictitious Play for a Continuum of Anonymous Players, 245
- Generalized Cluster Aggregation, 1279
- Generalized Clustergrams for Overlapping Bi-clusters, 1383
- Generalized First Order Decision Diagrams for First Order Markov Decision Processes, 1916
- Gerding, Enrico, 245, 292
- Giacomin, Massimiliano, 683
- Giuliani, Manuel, 1818
- Gleicher, Michael, 2058
- Goal-Driven Learning in the GILA Integrated Intelligence Architecture, 1205
- Goal Recognition with Variable-Order Markov Models, 1635
- Goasdoué, François, 2010
- Goebel, Randy, 1507
- Goetschalckx, Robby, 1784
- Goldsztein, Alexandre, 468
- Goldwater, Sharon, 1531
- Gomes, Carla P., 544, 1052 1058
- Gómez Lucero, Mauro Javier, 804
- Gong, Jibin, 2089
- Gonzales, Christophe, 1896, 1902
- Graph-Based Multi-Modality Learning for Topic-Focused Multi-Document Summarization, 1586
- Graph Embedding with Constraints, 1065
- Greco, Gianluigi, 134, 147
- Greedy Algorithms for Sequential Sensing Decisions, 1908

- gRegress: Extracting Features from Graph Transactions for Regression, 1089
- Grimes, Diarmuid, 621
- Gu, Quanquan, 1046
- Guo, Qiyong, 1333
- Guo, Yunsong, 1052, 1058
- Gürsel, Anil, 2034
- Haas, Andrew, 1488
- Habermehl, Peter, 1004
- Hachiya, Hirotaka, 980
- Hajishirzi, Hannaneh, 1908
- Halpern, Joseph Y., 153
- Halvorson, Erik, 159
- Hamadi, Youssef, 443, 499
- Hammond, Tracy, 1395
- Han, Jiawei, 1010
- Hansen, Eric A., 640, 1982
- Hayward, Ryan B., 505
- Hazon, Noam, 167
- He, Xiaofei, 1010, 1065
- Hemaspaandra, Edith, 128
- Hemaspaandra, Lane A., 128
- Hemmann, Susanne, 53
- Henderson, James, 1562
- Henderson, Philip, 505
- Hewlett, Daniel, 1071
- Hiatt, Laura M., 175
- Hicken, Allen, 318
- Hogg, Chad, 1708, 1804
- Holder, Lawrence B., 1089
- Holte, Robert, 634
- Hoos, Holger H., 517
- Horvitz, Eric, 187, 285
- How Experience of the Body Shapes Language about Space, 14
- How Hard Is It to Control Sequential Elections via the Agenda?, 103
- How Pervasive Is the Myerson-Satterthwaite Impossibility?, 233
- Hsu, Jane Yung-jen, 1138, 2064
- HTN Planning with Preferences, 1790
- Hu, Derek Hao, 1321, 1715, 1804
- Hua, Xian-Sheng, 1327
- Huang, Eric, 511
- Huang, Jinbo, 572, 1964
- Huang, Wei, 1721
- Human Activity Encoding and Recognition Using Low-level Visual Features, 1876
- IJCAI Distinguished Papers, 1930, 2040
- IJCAI Organization, xxii
- IJCAI-09 Awards and Distinguished Papers, xvii
- IJCAI-09 Conference Organization, vii
- IJCAI-09 Conference Sponsorship, xvi
- IJCAI-09 Keynote and Invited Speakers, xix
- Import-by-Query: Ontology Reasoning under Access Limitations, 727
- Improving a Virtual Human Using a Model of Degrees of Grounding, 1537
- Improving Morphology Induction by Learning Spelling Rules, 1531
- Improving Search in Social Networks by Agent Based Mining, 2034
- Improving State Evaluation, Inference, and Search in Trick-Based Card Games, 1407
- Incorporating User Behaviors in New Word Detection, 2101
- Incremental Heuristic Search for Planning with Temporally Extended Goals and Uncontrollable Events, 1647
- Incremental Phi*: Incremental Any-Angle Path Planning on Grids, 1824
- Information-Lookahead Planning for AUV Mapping, 1831
- Inoue, Katsumi, 810
- Integrating Systematic and Local Search Paradigms: A New Strategy for MaxSAT, 544
- Intelligent Tutoring Systems: New Challenges and Directions, 2
- Interpreting Written How-To Instructions, 1433
- Interruptible Algorithms for Multi-Problem Solving, 380
- Introspection and Adaptable Model Integration for Dialogue-based Question Answering, 1549
- Inverse Reinforcement Learning in Partially Observable Environments, 1028
- Investigations of Continual Computation, 285
- Invited Talks, xix, 1
- Is It Enough to Get the Behavior Right?, 1439
- Isard, Amy, 1818
- Ishida, Toru, 1555
- Ishihata, Masakazu, 810
- Iterated Regret Minimization: A New Solution Concept, 153
- Ito, Takayuki, 214
- Iwata, Tomoharu, 1427
- Jabbour, Said, 499
- Jain, Manish, 181
- Jakl, Michael, 816
- Jennings, Nicholas R., 85, 245, 257, 292, 299
- Jermann, Christophe, 468
- Ji, Ming, 1065
- Ji, Shuiwang, 1077, 1230, 1445
- Jia, Jinyuan, 1333
- Jia, Yangqing, 1083
- Jiang, Yunfei, 1721
- Jin, Rong, 1303
- Jin, Ruoming, 1369
- Joshi, Saket, 1916
- Kaiser, William J., 1843
- Kamar, Ece, 187
- Kambhampati, Subbarao, 1754, 1772
- Kameya, Yoshitaka, 810
- Kaminka, Gal A., 1811
- Karpas, Erez, 1728
- Kastidou, Georgia, 195
- Katsirelos, George, 412, 419
- Kazakov, Yevgeny, 727, 2040
- Kephart, Jeffrey O., 1451
- Kern, Carsten, 1004
- Kernel Method for Market Clearing, A, 208
- Kersting, Kristian, 1309, 1916
- Ketkar, Nikhil S., 1089
- Keyder, Emil, 1734
- Khardon, Roni, 1916
- KhudaBukhsh, Ashiqur R., 517
- Kil, Hyunyoung, 1740
- Kim, Kee-Eung, 1028
- Kim, Tae-Won, 823
- Kimmig, Angelika, 1095
- Kimura, Masahiro, 2046
- King, Irwin, 1303
- Kissmann, Peter, 1690
- Kisynski, Jacek, 1922
- Kitching, Matthew, 525, 532
- Klein, Mark, 214
- Klementiev, Alexandre, 1101
- Knoblock, Craig A., 2076
- Knoll, Alois, 1818
- Knowing More — From Global to Local Correspondence, 955
- Knowledge-Based WSD and Specific Domains: Performing Better than Generic Supervised WSD, 1501
- Knowledge Compilation Properties of Trees-of-BDDs, Revisited, 772
- Knowledge Driven Dimension Reduction for Clustering, 1034
- Knowledge Representation, Reasoning and Logic, 652
- Knowledge Transfer on Hybrid Graph, 1291
- Koenig, Sven, 59, 354, 373, 615, 1824
- Kolobov, Andrey, 1746
- Konev, Boris, 830
- Konidaris, George, 1107
- Konolige, Kurt, 1851
- Kontchakov, Roman, 836
- Kooi Barteld, 955
- Korf, Richard E., 480, 511, 538
- Koriche, Frédéric, 1930
- Korkin, Dmitry, 1494
- Kraus, Sarit, 167, 264, 646, 1811
- Krause, Andreas, 1843
- Krennwallner, Thomas, 752

- Kroc, Lukas, 544
- Kruijff, Geert-Jan M., 1604
- Kruijff-Korbayová, Ivana, 1604
- K-Swaps: Cooperative Negotiation for Solving Task-Allocation Problems, 373
- Kuipers, Benjamin, 1175
- Kumar, Akshat, 201
- Kumar, Sudhir, 1445
- Kupke, Clemens, 917
- Kuter, Ugur, 1629, 1708
- Kwok, James T., 1187
- Kwong, Helen, 1519
- Labellings and Games for Extended Argumentation Frameworks, 873
- Lahaie, Sébastien, 208
- Lakemeyer, Gerhard, 842, 860
- Lall, Ashwin, 1574
- Lang, Jérôme, 67, 97, 103, 342, 848
- Large Margin Boltzmann Machines, 1156
- Large-Scale Taxonomy Mapping for Restructuring and Integrating Wikipedia, 2083
- Larson, Kate, 79, 195, 251, 292
- Lass, Robert N., 305
- Latent Variable Perceptron Algorithm for Structured Classification, 1236
- Lau, Tessa, 1433
- Law, Yat Chiu, 552
- Learning a Value Analysis Tool for Agent Evaluation, 1976
- Learning Conditional Preference Networks with Queries, 1930
- Learning Graphical Game Models, 116
- Learning Hierarchical Task Networks for Non-deterministic Planning Domains, 1708
- Learning HTN Method Preconditions and Action Models from Partial Observations, 1804
- Learning Kinematic Models for Articulated Objects, 1851
- Learning Optimal Subsets with Implicit User Preferences, 1052
- Learning Probabilistic Hierarchical Task Networks to Capture User Preferences, 1754
- Learning the Optimal Neighborhood Kernel for Classification, 1144
- Learning to Follow Navigational Route Instructions, 1488
- Leclère, Michel, 677
- Lee, Dongwon, 1740
- Lee, Honglak, 1113
- Lee, Jimmy H. M., 552, 559
- Lee, Joohyung, 797, 823
- Lemons, Seth, 449
- Lesaint, David, 566
- Lesser, Victor, 361
- Leucker, Martin, 1004
- Leung, Ho-fung, 2089
- Leung, Ka Lun, 559
- Levesque, Hector J., 842, 1439
- Levy, Jordi, 387
- Leyton-Brown, Kevin, 517
- Li, Baoxin, 1876
- Li, Bin, 2052
- Li, Hongyu, 1333
- Li, Jason Jingshi, 572
- Li, Ming, 1120
- Li, Nan, 1754
- Li, Sanjiang, 854
- Li, Ta-Hsin, 1285
- Li, Tao, 1279, 1285, 1339
- Li, Wu-Jun, 1126
- Li, Xi, 1132
- Li, Ying-Xin, 1445
- Lian, Chia-chun, 1138
- Lifschitz, Vladimir, 797
- Lifted Aggregation in Directed First-Order Probabilistic Models, 1922
- Likhachev, Maxim, 1824
- Lin, Dekang, 1507
- Lin, Fangzhen, 312
- Linear Dimensionality Reduction for Multi-label Classification, 1077
- Liu, Bing, 1199
- Liu, Feng, 2058
- Liu, Huan, 1363
- Liu, Jianzhuang, 1150
- Liu, Jun, 1144
- Liu, Wanquan, 1345
- Liu, Wei, 1150
- Liu, Weiming, 854
- Liu, Weiru, 1990
- Liu, Yongmei, 860
- Liu, Zhiyuan, 2101
- Local Learning Regularized Nonnegative Matrix Factorization, 1046
- Local Query Mining in a Probabilistic Prolog, 1095
- Local Search: Is Brute-Force Avoidable?, 486
- Locality Preserving Nonnegative Matrix Factorization, 1010
- Logan, Brian, 659
- Logic for Coalitions with Bounded Resources, A, 659
- Logic for Reasoning about Counterfactual Emotions, A, 867
- Lokshtanov, Daniel, 486
- Lomuscio, Alessio, 721
- Long, Derek, 1671
- Long, Jeffrey R., 1407
- Lopez-Carmona, Miguel A., 214
- Lopez de Lacalle, Oier, 1501
- López-Ortiz, Alejandro, 380
- Lops, Pasquale, 1543
- Lorini, Emiliano, 867
- Lu, Yu-Ta, 2064
- Lubin, Benjamin, 1451
- Luo, Qiong, 2089
- Lutz, Carsten, 759, 2070
- Lynce, Inês, 393
- Lyu, Michael R., 1303
- M³IC: Maximum Margin Multiple Instance Clustering, 1339
- Machine Learning, 973
- Machine Learning in Ecosystem Informatics and Sustainability, 8
- Madani, Omid, 1457
- Mahadevan, Sridhar, 1273, 1592
- Maher, Michael J., 578
- Maintaining Predictions over Time without a Model, 1249
- Mairitsch, Markus, 791
- Making Bound Consistency as Effective as Arc Consistency, 425
- Malizia, Enrico, 147
- Mandl, Monika, 791
- Manifold Alignment without Correspondence, 1273
- Markov Network Based Ontology Matching, 1884
- Marques-Silva, Joao, 393
- Marquis, Pierre, 772
- Marsa-Maestre, Ivan, 214
- Matheson, Colin, 1818
- Matsuzaki, Takuya, 1236
- Maudet, Nicolas, 97
- Mausam, 1677, 1746
- McBurney, Peter, 257
- McIlraith, Sheila A., 1790
- Mehta, Deepak, 566
- Mei, Tao, 1327
- Meir, Reshef, 220
- Melkumyan, Arman, 1936
- Mello, Paola, 91
- Memory-Based Heuristics for Explicit State Spaces, 609
- Mengin, Jérôme, 848
- Merlo, Paola, 1562
- Methodology for Designing Reasonably Expressive Mechanisms with Application to Ad Auctions, 46
- Meyer, Thomas, 702
- Miao, Xu, 1156
- Micalizio, Roberto, 1760
- Michael, Loizos, 1525, 1890
- Michalak, Tomasz, 257
- Michelson, Matthew, 2076
- Mihalkova, Lilyana, 1163

- Minimal Module Extraction from DL-Lite Ontologies Using QBF Solvers, 836
- Minimum Proof Graphs and Fastest-Cut-First Search Heuristics, 492
- Mitchell, David G., 942
- Mixing Search Strategies for Multi-Player Games, 646
- Model-based Revision Operators for Terminologies in Description Logics, 891
- Modeling Agents through Bounded Rationality Theories, 264
- Modgil, Sanjay, 873
- Moguillansky, Martín O., 898
- Moldenhauer, Carsten, 584
- Montali, Marco, 91
- Monte-Carlo Exploration for Deterministic Planning, 1766
- Monte Carlo Tree Search Techniques in the Game of Kriegspiel, 474
- Mooney, Raymond J., 1163
- Morsillo, Nicholas, 1169
- Motik, Boris, 727
- Motoda, Hiroshi, 2046
- Mouaddib, Abdel-Ilhah, 1684
- Mugan, Jonathan, 1175
- Mugnier, Marie-Laure, 677
- Müller, Martin, 1766
- Multi-Agent Learning Approach to Online Distributed Resource Allocation, A, 361
- Multi-Class Classifiers and their Underlying Shared Structure, 1267
- Multiclass Probabilistic Kernel Discriminant Analysis, 1363
- Multidisciplinary Topics and Applications, 1376
- Multimode Control Attacks on Elections, 128
- Multiobjective Optimization using GAI Models, 1902
- Multiple Information Sources Cooperative Learning, 1369
- Multiple Kernel Learning with Multiple Labels, On, 1255
- Multi-Relational Learning with Gaussian Processes, 1309
- Multiscale Analysis of Document Corpora Based on Diffusion Models, 1592
- Multi-Step Multi-Sensor Hider-Seeker Games, 159
- Multivariate Complexity Analysis of Determining Possible Winners Given Incomplete Votes, A, 53
- Multi-Way Number Partitioning, 538
- Muñoz-Avila, Héctor, 1708, 1804
- Murakami, Yohei, 1555
- Murton, Bramley J., 1831
- Musillo, Gabriele, 1562
- Nabeshima, Hidetomo, 810
- Nakhost, Hootan, 1766
- Nam, Wonhong, 1740
- Naradowsky, Jason, 1531
- Narodytska, Nina, 412, 419
- Nash, Alex, 1824
- Natarajan, Sriraam, 1951
- Natural-Language Processing, 1500
- Nau, Dana, 1629
- Navigli, Roberto, 2083
- Nebel, Bernhard, 879
- Negotiation Using Logic Programming with Consistency Restoring Rules, 930
- Nelson, Randal, 1169
- Nested Monte-Carlo Search, 456
- Neumann, Joachim, 1420
- New Bayesian Approach to Multiple Intermittent Fault Diagnosis, A, 653
- New d-DNNF-Based Bound Computation Algorithm for Functional E-MAJSAT, A, 590
- New Improvements in Optimal Rectangle Packing, 511
- Next Steps in Propositional Horn Contraction, 702
- Ng, Andrew Y., 1113
- Ng, Hwee Tou, 1616
- Nga, Nguyen Hoang, 659
- Nguyen, Tuan A., 1772
- Nichols, Jeffrey, 1433
- Nie, Feiping, 1181
- Niedermeier, Rolf, 53
- Niu, Yuzhen, 2058
- Nominals for Everyone, 917
- Nonmanipulable Selections from a Tournament, 27
- Non-Metric Label Propagation, 1357
- Nonmyopic Adaptive Informative Path Planning for Multiple Robots, 1843
- Norvig, Peter, 1414
- Oates, Tim, 1798
- Oberlander, Jon, 1818
- Okanohara, Daisuke, 1236
- Okuno, Kenichi, 226
- Oliver, Nuria, 1420
- On-line Evolutionary Exponential Family Mixture, 1610
- Online Graph Planarisation for Synchronous Parsing of Semantic and Syntactic Dependencies, 1562
- Online Stochastic Optimization in the Large: Application to Kidney Exchange, 405
- Ontañón, Santiago, 1205
- On the Tip of My Thought: Playing the Guillo-tine Game, 1543
- Open Contractible Global Constraints, 578
- Optimal Symbolic Planning with Action Costs and Preferences, 1690
- Ortiz, Magdalena, 714, 759
- O'Sullivan, Barry, 566
- Othman, Abraham, 233
- Ouyang, Tom Y., 1463
- Pagnucco, Maurice, 936
- Pal, Christopher, 1169
- Palacios, Héctor, 1623
- Palla, Ravi, 797, 823
- Palmisano, Ignazio, 2028
- Palopoli, Luigi, 147
- Pan, Sinno Jialin, 1187
- Panangaden, Prakash, 1653
- Parameter Identification in a Class of Linear Structural Equation Models, 1970
- Parkes, David C., 1451, 2002
- Parr, Ronald, 159
- Pass, Rafael, 153
- Past IJCAI Conferences, xxvi
- Patel, Amrish, 1193
- Patkos, Theodore, 885
- Pattinson, Dirk, 917
- Payne, Terry R., 2028
- Pearce, Adrian R., 690
- Pei, Jian, 1297
- Peng, Hong, 1721
- Perny, Patrice, 1896, 1902
- Peterson, Eric, 1401
- Petit, Thierry, 425
- Pfahringner, Bernhard, 986
- Pfeffer, Avi, 33, 1943
- Pichler, Reinhard, 816
- Pineau, Joelle, 1598
- Pini, Maria Silvia, 122
- Pipatsrisawat, Knot, 590
- Plagemann, Christian, 1851
- Plan Recognition as Planning, 1778
- Planning and Scheduling, 1622
- Planning Games, 73
- Planning with Partial Preference Models, 1772
- Plausible Repairs for Inconsistent Requirements, 791
- Plexousakis, Dimitris, 885
- Polukarov, Maria, 245
- Ponzetto, Simone Paolo, 2083
- Poole, David, 1922
- Porat, Ely, 2016
- Pradeep, Vijay, 1851
- Precup, Doina, 1598, 1653
- Predicting Learnt Clauses Quality in Modern SAT Solvers, 399
- Predictive Projections, 1223
- Preface, vi
- Preference Aggregation over Restricted Ballot Languages: Sincerity and Strategy-Proofness, 122

- Preference Functions that Score Rankings and Maximum Likelihood Estimation, 109
- Preference Learning with Extreme Examples, 1285
- Probabilistic Counting with Randomized Storage, 1574
- Probabilistic Models for Concurrent Chatting Activity Recognition, 1138
- Probabilistic State Translation in Extensive Games with Large Action Sets, 278
- Procaccia, Ariel D., 27, 220, 239, 348
- Provan, Gregory, 778, 785
- Ptaszynski, Michal, 1469
- Pulina, Luca, 596, 836
- Qi, Guilin, 891
- Qian, Buyue, 1150
- Qiu, Guang, 1199
- Qu, Hongyang, 721
- Qualitative CSP, Finite CSP, and SAT: Comparing Methods for Qualitative Constraint-based Reasoning, 628
- Query Answering in Description Logics with Transitive Roles, 759
- Quesada, Luis, 566
- Quimper, Claude-Guy, 419
- Quist, Michael, 318
- Rabinovich, Zinovi, 245
- Radhakrishnan, Jainarayan, 1205
- Rahwan, Iyad, 251
- Rahwan, Talal, 257
- Rai, Piyush, 1211
- Raina, Rajat, 1113
- Rakib, Abdur, 659
- Ram, Ashwin, 1205
- Ramírez, Miquel, 1778
- Ramos, Fabio, 1936
- Ranking Structured Documents: A Large Margin Based Approach for Patent Prior Art Search, 1058
- Rao, Rajesh P. N., 1156
- Raphael, Christopher, 1475
- Ratliff, Nathan, 1837
- Ravilly-Abadie, Guillaume, 97
- Reading Between the Lines, 1525
- Realising Deterministic Behavior from Multiple Non-Deterministic Behaviors, 936
- Reasoning with Knowledge, Action and Time in Dynamic and Uncertain Domains, 885
- Reasoning with Lines in the Euclidean Space, 462
- Regli, William C., 305
- Regular Path Queries in Expressive Description Logics with Nominals, 714
- Relation Regularized Matrix Factorization, 1126
- Relational Random Forests Based on Random Relational Rules, 986
- Renz, Jochen, 572, 854, 879
- Repairing Preference-Based Argumentation Frameworks, 665
- Representation and Synthesis of Melodic Expression, 1475
- ReTrASE: Integrating Paradigms for Approximate Probabilistic Planning, 1746
- Richardson, Thomas S., 1957
- Rickheit, Gert, 1857
- Robins, James M., 1957
- Robotics and Vision, 1810
- Robust Distance Metric Learning with Auxiliary Knowledge, 1327
- Rogers, Alex, 292, 299
- Rognlie, Matthew, 109
- Roque, Antonio, 1537
- Rosales, Romer, 1267
- Rosamond, Frances A., 486
- Rosenfeld, Avi, 264
- Rosenschein, Jeffrey S., 220., 348, 2016
- Rossi, Francesca, 122
- Roth, Dan, 1101
- Rotstein, Nicolás D., 898
- Rousset, Marie-Christine, 2010
- Ru, Liyun, 2101
- Ruml, Wheeler, 449
- Russian Doll Search with Tree Decomposition, 603
- Rzepka, Rafal, 1469
- Sabharwal, Ashish, 544
- Sadeh, Norman, 46
- Sadov, Vladimir, 1811
- Saigol, Zeyn A., 1831
- Sais, Lakhdar, 499
- Saito, Kazumi, 2046
- Sakama, Chiaki, 930
- Salehi-Abari, Amirali, 272
- Salvat, Éric, 677
- Samulowitz, Horst, 443
- Sanchez, Marti, 603
- Sandholm, Tuomas, 46, 140, 233, 405
- Sanner, Scott, 1784
- Sardina, Sebastian, 904
- Sarrafzadeh, Majid, 1261
- SATenstein: Automatically Building Local Search SAT Solvers from Components, 517
- Sato, Taisuke, 810
- Sattler, Ulrike, 836
- Saurabh, Saket, 486
- Sauro, Luigi, 696
- Scarcello, Francesco, 147
- Schaeffer, Jonathan, 609, 634
- Schiex, Thomas, 603
- Schiffel, Stephan, 911
- Schilit, Bill N., 1414
- Schmidt, Daniel F., 2022
- Schneider, Thomas, 836
- Schnizlein, David, 278
- Schröder, Lutz, 917
- Schubert, Monika, 791
- Schulte, Oliver, 1481
- Schultz, Antje, 1513
- Schwarzentruber, François, 867
- Search Strategies for an Anytime Usage of the Branch and Prune Algorithm, 468
- Search Techniques for Fourier-Based Learning, 1040
- Selecting Informative Universum Sample for Semi-Supervised Learning, 1016
- Self-Managing Associative Memory for Dynamic Acquisition of Expertise in High-Level Domains, 998
- Self-Supervised Aerial Image Analysis for Extracting Parking Lot Structure, 1837
- Selman, Bart, 544
- Selmer, Petra, 836
- Semantical Account of Progression in the Presence of Defaults, A, 842
- Semeraro, Giovanni, 1543
- Semi-Supervised Classification on Evolutionary Data, 1083
- Semi-Supervised Classification Using Sparse Gaussian Process Regression, 1193
- Semi-Supervised Learning of Visual Classifiers from Web Images and Text, 1169
- Semi-Supervised Metric Learning Using Pairwise Constraints, 1217
- Semi-Supervised Regression for Evaluating Convenience Store Location, 1389
- Sen, Sandip, 2034
- Sensing and Predicting the Pulse of the City through Shared Bicycling, 1420
- Seo, Young-Woo, 1837
- Set Branching in Constraint Optimization, 532
- Seylan, Inanc, 923
- Shahaf, Dafna, 285
- Shang, Yi, 1494
- Shani, Guy, 1684, 1784
- Shavlik, Jude, 1951
- Shen, I-Fan, 1333
- Shenoy, Prashant, 361
- Shevade, Shirish, 1193
- Shi, Wenhan, 1469
- Shimizu, Nobuyuki, 1488
- Shimony, Solomon Eyal, 437, 1884
- Shirazi, Afsaneh, 1908
- Shoham, Yoav, 1377
- Shpitser, Ilya, 1957
- Si, Luo, 1339

- Siddiqi, Sajjad, 1964
- Simari, Guillermo R., 804, 898
- Simkus, Mantas, 759, 765
- Simmons, Reid, 175
- Simon, Laurent, 399
- Simple Coalitional Games with Beliefs, 85
- Simultaneous Discovery of Conservation Laws and Hidden Particles with Smith Matrix Decomposition, 1481
- Singh, Amarjeet, 1843
- Singh, Satinder, 116, 1249
- Situated Resolution and Generation of Spatial Referring Expressions for Robotic Assistants, 1604
- Sizov, Sergej, 1513
- Sketching Techniques for Collaborative Filtering, 2016
- Small, Kevin, 1101
- Smart PCA, 1351
- Smith, Stephen E., 175
- Soft Global Precedence Constraint, A, 566
- Sohrabi, Shirin, 1790
- Soleymani Baghshah, Mahdiah, 1217
- Solving 8 x 8 Hex, 505
- Solving Boolean Multilevel Optimization Problems, On, 393
- Solving Dynamic Constraint Satisfaction Problems by Identifying Stable Features, 621
- Solving POMDPs: RTDP-Bel vs. Point-based Algorithms, 1641
- Solving Strong-Fault Diagnostic Models by Model Relaxation, 785
- Son, Tran Cao, 930
- Song, Yangqiu, 1291, 1610
- Sonntag, Daniel, 1549
- Sorg, Philipp, 1513
- Sorosa, Aitor, 1501
- Sparse Covariance Function for Exact Gaussian Process Inference in Large Datasets, A, 1936
- Spatial Processes for Recommender Systems, 2022
- Spatio-Temporal Event Detection Using Dynamic Conditional Random Fields, 1321
- Spectral Embedded Clustering, 1181
- Spectral Kernel Learning for Semi-Supervised Classification, 1150
- Speeding Up Exact Solutions of Interactive Dynamic Influence Diagrams Using Action Equivalence, 1996
- Speeding Up Inference in Markov Logic Networks by Preprocessing to Reduce the Size of the Resulting Grounded Network, 1951
- Sprague, Nathan, 1223
- Spranger, Michael, 14
- Srivastava, Biplav, 1772
- Staab, Steffen, 1513
- Stachniss, Cyrill, 1851
- Stahovich, Thomas, 1401
- Steels, Luc, 14
- Stein, Sebastian, 292
- Stranders, Ruben, 299
- Strategyproof Classification with Shared Inputs, 220
- Stratified Planning, 1665
- Streamed Learning: One-Pass SVMs, 1211
- Streamlining Attacks on CAPTCHAs with a Computer Game, 2095
- Strengthening Schedules through Uncertainty Analysis Agents, 175
- Ströder, Thomas, 936
- Structural Approach to Reasoning with Quantified Boolean Formulas, A, 596
- Structured Plans and Observation Reduction for Plans with Contexts, 1721
- Sturm, Jürgen, 1851
- Sturtevant, Nathan R., 431, 584, 609, 634, 1407
- Succinct Approximate Counting of Skewed Data, 1243
- Suggesting Email View Filters for Triage and Search, 1414
- Sugiyama, Masashi, 980
- Sultanik, Evan A., 305
- Sun, Liang, 1230, 1363
- Sun, Maosong, 2101
- Sun, Xiaoxun, 354, 615
- Sun, Xu, 1236
- Sundararajan, S., 1193
- Swadzba, Agnes, 1857
- Symmetric Splitting in the General Theory of Stable Models, 797
- Symmetry Reduction Technique for Model Checking Temporal-Epistemic Logic, A, 721
- Syntax-based Framework for Merging Imprecise Probabilistic Logic Programs, A, 1990
- Szafron, Duane, 278
- Tableaux-Based Method for Computing Least Common Subsumers for Expressive Description Logics, A, 739
- Tacchella, Armando, 596
- Takahashi, Kazuko, 226
- Talbot, David, 1243
- Talvitie, Erik, 1249
- Tambe, Milind, 181
- Tamma, Valentina, 2028
- Tanaka, Rie, 1555
- Tang, Jie, 2089
- Tang, Lei, 1255
- Tang, Pingzhong, 312
- Taylor, Glenn, 318
- Taylor, Matthew, 181
- TBA*: Time-Bounded A*, 431
- Teichman, Alex, 1113
- Temporal Planning in Domains with Linear Processes, 1671
- Tennenholtz, Moshe, 27, 73
- Teppan, Erich, 791
- Ternovska, Eugenia, 942
- Testing Edges by Truncations, 1957
- Thang, Phan Min, 746
- Thielscher, Michael, 911
- Thompson, David R., 1864
- Thou Shalt Covet Thy Neighbor's Cake, 239
- Tian, Jin, 1970
- Tian, Qiming, 1389
- Titov, Ivan, 1101, 1562
- Tohmé, Fernando, 251
- Toman, David, 948, 2070
- Topic Tracking Model for Analyzing Consumer Purchase Behavior, 1427
- Topological Order Planner for POMDPs, 1684
- Torrioni, Paolo, 91
- Tovey, Craig, 59
- Toward Unsupervised Activity Discovery Using Multi-Dimensional Motif Detection in Time Series, 1261
- Towards Con-Resistant Trust Models for Distributed Agent Systems, 272
- Towards Context Aware Emotional Intelligence in Machines: Computing Contextual Appropriateness of Affective States, 1469
- Towards Efficient Consistency Enforcement for Global Constraints in Weighted Constraint Satisfaction, 559
- Towards Industrial-Like Random SAT Instances, 387
- Towards Ontology Learning from Folksonomies, 2089
- Tractable Multi-Agent Path Planning on Grid Maps, 1870
- Trading Off Solution Quality for Faster Computation in DCOP Search Algorithms, 354
- Transfer Learning from Minimal Target Data by Mapping across Relational Domains, 1163
- Transfer Learning Using Task-Level Features with Application to Information Retrieval, 1315
- Translating HTNs to PDDL: A Small Amount of Domain Knowledge Can Go a Long Way, 1629
- Translation-Based Approach to Contingent Planning, A, 1623
- Traum, David, 1537
- Trees of Shortest Paths vs. Steiner Trees: Understanding and Improving Delete Relaxation Heuristics, 1734
- Tresp, Volker, 1309
- Tsang, Ivor W., 1181, 1187
- Tsujii, Jun'ichi, 1236
- UCT for Tactical Assault Planning in Real-Time Strategy Games, 40
- Ueda, Naonori, 1427
- Uncertainty in AI, 1883

- Unified Framework for Representation and Development of Dialectical Proof Procedures in Argumentation, A, 746
- Unsupervised Rank Aggregation with Domain-Specific Expertise, 1101
- Urmson, Chris, 1837
- Using Entropy to Distinguish Shape Versus Text in Hand-Drawn Diagrams, 1395
- Using Reasoning Patterns to Help Humans Solve Complex Games, 33
- Using Web Photos for Measuring Video Frame Interestingness, 2058
- Utsumi, Akira, 1568
- Vahdatpour, Alireza, 1261
- van der Hoek, Wiebe, 955
- van Ditmarsch, Hans, 955
- Van Durme, Benjamin 1574
- van Gemund, Arjan J. C., 653, 778, 785
- Variable and Value Ordering for MPE Search, 1964
- Variety Reasoning for Multiset Constraint Propagation, 552
- Varzinczak, Ivan José, 702
- Velasco, Juan R., 214
- Venable, Brent, 122
- Venkatasubramanian, Suresh, 1211
- Ventura, Dan, 1040
- Verma, Kamaljeet S., 1580
- Vesic, Srdjan, 665
- Villanger, Yngve, 486
- Visual Approach to Sketched Symbol Recognition, A, 1463
- Vorobeychik, Yevgeniy, 116
- Vorwerk, Constanze, 1857
- Vural, Volkan, 1267
- Wachsmuth, Sven, 1857
- Wallace, Richard J., 621
- Walsh, Toby, 324, 412, 419
- Walther, Dirk, 830
- Wan, Xiaojun, 1586
- Wang, Chang, 1273, 1592
- Wang, Fei, 1279, 1285, 1339
- Wang, Ko-Hsin Cindy, 1870
- Wang, Meng, 1327
- Wang, Qingguo, 1494
- Wang, Xin, 1279
- Wang, Xuanhui, 1010
- Wang, Zengfu, 1327
- Wang, Zheng, 1291
- Wang, Zheshen, 1876
- Watanabe, Shinji, 1427
- Web and Knowledge-based Information Systems, 2009
- Web-Scale N-gram Models for Lexical Disambiguation, 1507
- Weddell, Grant, 948
- Weld, Daniel S., 1677, 1746
- Welling, Max, 1022
- Wellman, Michael P., 116
- Wen, Zhonghua, 1721
- West, Robert, 1598
- Westphal, Matthias, 628, 967
- Where Are the Really Hard Manipulation Problems? The Phase Transition in Manipulating the Veto Rule, 324
- Which Semantics for Neighbourhood Semantics?, 671
- White, Martha, 1976
- White, Tony, 272
- Wikispeedia: An Online Game for Inferring Semantic Distances between Concepts, 1598
- Wilson, Nic, 566, 961
- Witkowski, Jens, 330
- Wölfl, Stefan, 628, 967
- Wolter, Frank, 830, 836, 2070
- Woltran, Stefan, 816
- Woo, May H. C., 552
- Wooldridge, Michael, 257
- Word Sense Disambiguation for All Words without Hard Labor, 1616
- Wyatt, Jeremy L., 1831
- Xia, Lirong, 103, 109, 336, 342, 348
- Xiao, Jianguo, 1586
- Xing, Zhengzheng, 1297
- Xu, Dong, 1181
- Xu, Lin, 517
- Xu, You, 1665
- Xu, Zenglin, 1303
- Xu, Zhao, 1309
- Xue, Xiangyang, 2052
- Xue, Xiao-Bing, 1120
- Yamada, Takeshi, 1427
- Yaman, Fusun, 1798
- Yan, Jeff, 2095
- Yan, Rong, 1315
- Yan, Shuicheng, 1083
- Yang, Qiang, 20, 1187, 1321, 1715 1804, 2052
- Yao, Guohui, 1659, 1665
- Ye, Jieping, 1077, 1144, 1230, 1255, 1363, 1445
- Yeh, Eric, 1457
- Yeoh, William, 354, 615
- Yeung, Dit-Yan, 1126
- Yin, Jie, 1321, 1715
- Yin, Wen Jun, 1285
- Yin, Wenjun, 1389
- Yokoo, Makoto, 181
- Yoon, Sungwook, 1754
- Yorke-Smith, Neil, 1519
- Yu, Philip S., 1297
- Yu, Shipeng, 1230, 1363
- Yu, Shouou-I, 2064
- Yu, Su-Yang, 2095
- Yuan, Changhe, 1982
- Yue, Anbu, 1990
- Zakharyashev, Michael, 836
- Zanuttini, Bruno, 425, 1930
- Zender, Hendrik, 1604
- Zeng, Yifeng, 1996
- Zha, Zheng-Jun, 1327
- Zhang, Bin, 1285
- Zhang, Changshui, 1016, 1083, 1181, 1291, 1610
- Zhang, Chao, 1333
- Zhang, Chongjie, 361
- Zhang, Dan, 1339
- Zhang, Daoqiang, 1345
- Zhang, Dongmo, 367
- Zhang, Haoqi, 2002
- Zhang, Jian, 1315
- Zhang, Jianwen, 1610
- Zhang, Xian-Xing, 1715
- Zhang, Yang, 2101
- Zhang, Yi, 1351
- Zhang, Yin, 1357
- Zhang, Zhifu, 634
- Zhao, Zheng, 1363
- Zheng, Nanning, 1132
- Zheng, Vincent Wencheng, 1715
- Zheng, Xiaoming, 373
- Zheng, Yabin, 2101
- Zhong, Zhi, 1616
- Zhou, Jie, 1046
- Zhou, Rong, 449, 640
- Zhou, Zhi-Hua, 1120, 1357, 1445
- Zhu, Xingquan, 1369
- Zhuo, Hankz Hankui, 1804
- Zilberstein, Shlomo, 201
- Zimmerman, Terry L., 175
- Zoetewij, Peter, 653
- Zuckerman, Inon, 646
- Zuckerman, Michael, 348
- Zukerman, Ingrid, 2022