

## **Области исследований**

**[Algorithms & Theory](#)**

**[Artificial Intelligence](#)**

**[Bioinformatics & Computational Biology](#)**

**[Computer Education](#)**

**[Computer Vision](#)**

**[Data Mining](#)**

**[Databases](#)**

**[Distributed & Parallel Computing](#)**

**[Graphics](#)**

**[Hardware & Architecture](#)**

**[Human – Computer Interaction](#)**

**[Image Processing](#)**

**[Information Retrieval](#)**

**[Machine Learning & Pattern Recognition](#)**

**[Multimedia](#)**

**[Natural Language & Speech](#)**

**[Network & Communications](#)**

**[Operating Systems](#)**

**[Programming Languages](#)**

**[Real – Time & Embedded Systems](#)**

**[Robotics](#)**

**[Scientific Computing](#)**

**[Security & Privacy](#)**

**[Simulation](#)**

**[Software Engineering](#)**

**[World Wide Web](#)**

## **Algorithms & Theory**

- 150 ACM Symposium on Theory of Computing (STOC)
- 143 IEEE Symposium on Foundations of Computer Science (FOCS)
- 89 ACM-SIAM Symposium on Discrete Algorithms (SODA)
- 79 Logic in Computer Science (LICS)
- 75 International Colloquium on Automata, Languages and Programming (ICALP)
- 72 Symposium on Computational Geometry (SOCG)
- 64 International Conference on Concurrency Theory (CONCUR)
- 58 Computational Learning Theory (COLT)
- 53 Conference on Automated Deduction (CADE)
- 46 Symposium on Theoretical Aspects of Computer Science (STACS)
- 45 European Symposium on Algorithms (ESA)
- 43 Application and Theory of Petri Nets (APN)
- 43 Structure in Complexity Theory Conference (CoCo)
- 42 Mathematical Foundations of Computer Science (MFCS)
- 42 International Congress of Mathematicians (ICM)
- 40 Combinatorial Pattern Matching (CPM)
- 38 Symposium on Graph Drawing (GD)
- 37 International Symposium on Symbolic and Algebraic Computation (ISSAC)
- 37 Foundations of Software Technology and Theoretical Computer Science (FSTTCS)
- 37 DIMACS Series in Discrete Mathematics and Theoretical Computer Science
- 36 Integer Programming and Combinatorial Optimization (IPCO)
- 33 Computer Science Logic (CSL)
- 32 Workshop on Graph-Theoretic Concepts in Computer Science (WG)
- 32 Theorem Proving in Higher Order Logics (TPHOLs)
- 32 Theoretical Aspects of Computer Software (TACS)
- 30 Workshop on Algorithms and Data Structures (WADS)
- 29 International Symposium on Algorithms and Computation (ISAAC)
- 29 International Meshing Roundtable (IMR)
- 28 Logic Programming and Automated Reasoning/Russian Conference on Logic Programming (LPAR(RCLP))
- 28 Graph Grammars Workshops (GG)
- 28 Typed Lambda Calculus and Applications (TLCA)
- 27 International Conference on Computational Science (ICCS)
- 27 Fundamentals of Computation Theory (FCT)
- 27 Scandinavian Workshop on Algorithm Theory (SWAT)
- 27 Conference on Correct Hardware Design and Verification Methods (CHARME)
- 27 Israel Symposium on Theory of Computing Systems (ISTCS)
- 26 Computing and Combinatorics (COCOON)
- 26 Latin American Theoretical INformatics (LATIN)
- 25 Canadian Conference on Computational Geometry (CCCG)

25 Applied Algebra, Algebraic Algorithms and Error-Correcting Codes (AAECC)  
25 Approximation Algorithms for Combinatorial Optimization (APPROX)  
25 Types for Proofs and Programs  
25 Logic Colloquium  
24 Randomization and Approximation Techniques in Computer Science (RANDOM)  
23 Algorithmic Learning Theory (ALT)  
23 DNA Computing (DNA)  
23 Colloquium on Trees in Algebra and Programming (CAAP)  
23 Algorithm Engineering and Experimentation (ALENEX)  
21 Logic of Programs  
20 Conference on Current Trends in Theory and Practice of Informatics (SOFSEM)  
20 Asian Computing Science Conference (ASIAN)  
20 IFIP International Conference on Theoretical Computer Science (IFIP TCS)  
20 Mathematical Foundations of Programming Semantics  
20 Category Theory and Computer Science  
19 Colloquium on Structural Information & Communication Complexity (SIROCCO)  
19 Workshops on Abstract State Machines (ASM)  
18 Workshop on Implementing Automata/Conference on Implementation and Application of Automata (CIAA(WIA))  
18 Int. Conf. on Application of Concurrency to System Design (ACSD)  
18 Workshop on Algorithmic Engineering (WAE)  
17 Workshop on Internet and Network Economics (WINE)  
17 Workshop on Experimental and Efficient Algorithms (WEA)  
17 European Conference on Computational Learning Theory (EuroCOLT)  
16 Developments in Language Theory (DLT)  
16 Workshop on Membrane Computing  
16 Logical Foundations of Computer Science (LFCS)  
16 Italian Conference on Algorithms and Complexity (CIAC)  
16 Theoretical Computer Science (TCS)  
15 Workshop on Algebraic Development Techniques (WADT)  
15 Imperial College Workshops  
15 Aegean Workshop on Computing (AWOC)  
15 International Symposium on Algorithms (ISA)  
14 International Colloquium on Theoretical Aspects of Computing (ICTAC)  
14 Asia Pacific Symposium on Information Visualisation (APVIS)  
14 International Workshop on Parameterized and Exact Computation (IWPEC)  
14 Category Theory  
13 Conference on Computability in Europe (CIE)  
13 Relational Methods in Computer Science (RelMiCS)  
13 Mathematical Knowledge Management  
13 Italian Conference on Theoretical Computer Science (ICTCS)  
13 LITP Spring School on Theoretical Computer Science

13 Workshop on Algorithms and Models for the Web-Graph (WAW)  
13 Theory and Application of Graph Transformations (TAGT)  
13 Web Services and Formal Methods (WSFM)  
13 Workshop on Membrane Computing/Workshop on Multiset Processing (WMC/WMP)  
12 Workshop on Approximation and Online Algorithms (WAOA)  
12 Unconventional Computing (UC)  
12 Stochastic Algorithms (SAGA)  
12 Unconventional Models of Computation (UMC)  
12 International Symposium on Algorithms (SIGAL)  
12 Quantum Computing and Quantum Communications (QCQC)  
12 Logical and Computational Complexity (LCC)  
11 Computer Science Symposium in Russia (CSR)  
11 Machines, Computations, and Universality (MCU)  
11 Computability and Complexity in Analysis (CCA)  
11 Analogical and Inductive Inference (AII)  
11 Kurt Gdel Colloquium (KGC)  
11 Logic and Machines  
10 European Society for Fuzzy Logic and Technology (EUSFLAT)  
10 Symbolic and Numeric Algorithms for Scientific Computing (SYNASC)  
10 Computer Algebra in Scientific Computing (CASC)  
10 Sequences and Their Applications (SETA)  
10 European Workshop on Computational Geometry  
10 Japanese Conference on Discrete and Computational Geometry (JCDCG)  
10 International Conference on Finite Fields and Applications  
10 Theorem Provers in Circuit Design (TPCD)  
9 Algorithmic Applications in Management (AAIM)  
9 Computing: The Australasian Theory Symposium (CATS)  
9 Automated Deduction in Geometry (ADG)  
9 Conference on Algebra and Coalgebra in Computer Science (CALCO)  
9 International Workshop on Coding and Cryptography (WCC)  
9 Geschäftsprozessmanagement mit Ereignisgesteuerten Prozessketten (EPK)  
9 Graph Structure Theory  
9 Workshop on Applied Computational Geometry (WACG)  
9 Validation of Stochastic Systems (VOSS)  
8 Theory and Applications of Models of Computation (TAMC)  
8 Algorithmic Game Theory (SAGT)  
8 International Meeting of Young Computer Scientists (IMYCS)  
8 Workshop on Computational Geometry  
8 First Order Theorem Proving (FTP)  
8 British Combinatorial Conference (BCC)  
7 Workshop on Logic, Language, Information and Computation (WOLLIC)  
7 International Congress on Mathematical Software (ICMS)  
7 Prague Stringology Conference (STRINGOLOGY)

7 Automata Theory and Formal Languages / Automatentheorie und Formale Sprachen  
7 European Summer School in Logic, Language and Information (ESSLLI)  
7 Combinatorial and Algorithmic Aspects of Networking (CAAN)  
7 International Symposium on Coding Theory and Applications (EUROCODE)  
7 Combinatorics and Computer Science  
7 Conference on Computer Logic  
6 International Conference for Young Computer Scientists (ICYCS)  
6 Conference on Combinatorial Optimization and Applications (COCOA)  
6 International Symposium on Voronoi Diagrams in Science and Engineering (ISVD)  
6 Frontiers in Algorithmics (FAW)  
6 General Theory of Information Transfer and Combinatorics (GTITC)  
6 Fun with Algorithms (FUN)  
6 Combinatorics, Algorithms, Probabilistic and Experimental Methodologies (ESCAPE)  
6 Cognitive Systems (COGSYS)  
6 Algorithms and Complexity in Durham (ACID)  
6 Discrete Models: Combinatorics, Computation, and Geometry  
6 Lambda-Calculus  
6 Optimal Algorithms  
6 Graph Theory and Algorithms  
6 Computational Combinatorial Optimization  
6 Banff Higher Order Workshop  
5 International Multiconference on Computer Science and Information Technology (IMCSIT)  
5 Algebraic Coding  
5 Coding Theory and Applications  
5 Stochastic Local Search Algorithms (SLS)  
5 Discrete Random Walks  
5 L Systems  
5 Word Equations and Related Topics  
5 Discrete Mathematics and Theoretical Computer Science  
5 Siemens Research  
5 Discrete Models for Complex Systems  
5 Orders, Algorithms, and Applications  
4 Workshop on Algorithms and Computation (WALCOM)  
4 Analytical and Stochastic Modeling Techniques and Applications (ASMTA)  
4 Theoretical and Mathematical Foundations of Computer Science (TMFCS)  
4 Grammatical Models of Multi-Agent Systems  
4 GOSLER Project  
4 Mathematical Studies of Information Processing  
4 Colloquium on Object Orientation in Databases and Software Engineering (COODBSE)  
4 Combinatorial Optimization (Aussois)  
4 Constructivity in Computer Science

- 4 Workshop on Nonclassical Logics and Information Processing
- 4 Global Computing
- 3 IFIP WG7.2 Publications (IFIP WG7.2)
- 3 China-Japan Conference on Discrete Geometry, Combinatorics and Graph Theory (CJCDGCGT)
- 3 Fixed Points in Computer Science (FICS)
- 3 Error Control, Cryptology, and Speech Compression
- 3 Games for Logic and Programming Languages (GALOP)
- 2 Cologne Twente Workshop on Graphs and Combinatorial Optimization (CTW)
- 2 Algorithmen und Werkzeuge für Petri-Netze
- 2 Easter Conference on Model Theory
- 2 Electronic Government and Commerce: Design, Modeling, Analysis and Security (EGCDMAS)
- 2 A Half-Century of Automata Theory

### **Artificial Intelligence**

- 132 National Conference on Artificial Intelligence (AAAI)
- 130 International Joint Conference on Artificial Intelligence (IJCAI)
- 127 International Conference on Machine Learning (ICML)
- 110 International Conference on Robotics and Automation (ICRA)
- 86 International Conference on Genetic Algorithms (ICGA)
- 82 Autonomous Agents & Multiagent Systems/International Conference on Autonomous Agents (AAMAS(Agents))
- 82 Uncertainty in Artificial Intelligence (UAI)
- 72 Principles of Knowledge Representation and Reasoning (KR)
- 70 International Conference on Intelligent Robots and Systems (IROS)
- 62 IEEE Congress on Evolutionary Computation (CEC)
- 57 Parallel Problem Solving from Nature (PPSN)
- 56 European Conference on Artificial Intelligence (ECAI)
- 55 Genetic and Evolutionary Computation Conference (GECCO)
- 54 JSAI Workshops
- 50 International Conference on Evolutionary Computation
- 50 International Conference on Multiagent Systems (ICMAS)
- 49 Autonomous Agents & Multiagent Systems/Agent Theories, Architectures, and Languages (ATAL)
- 48 ACM Conference on Electronic Commerce (EC)
- 47 IEEE International Conference on Systems, Man, and Cybernetics (SMC)
- 47 International Symposium/Conference on Music Information Retrieval (ISMIR)
- 44 Artificial Intelligence in Education (AIED)
- 42 IEEE International Conference on Fuzzy Systems
- 42 International Conference on Automated Planning and Scheduling/Artificial Intelligence Planning Systems (ICAPS(AIPS))
- 39 Simulation of Adaptive Behavior (SAB)
- 38 European Conference on Artificial Life (ECAL)

38 Machine Intelligence  
35 Foundations of Genetic Algorithms  
34 Description Logics (DLog)  
34 International Workshop on Inductive Logic Programming (ILP)  
33 Logic Programming and Non-monotonic Reasoning (LPNMR)  
32 Case-Based Reasoning and Development (ICCBR)  
32 Logics in Artificial Intelligence (JELIA)  
32 Evolutionary Multi-Criterion Optimization  
32 Theoretical Aspects of Rationality and Knowledge (TARK)  
31 International Conference on Artificial Intelligence and Law (ICAIL)  
31 Evolutionary Programming  
30 International Symposium on Experimental Robotics (ISER)  
30 European Workshop on Case-Based Reasoning (EWCBR)  
30 Knowledge Acquisition, Modeling and Management (EKAW)  
30 Conference on Decision and Control (CDC)  
30 Practice and Theory of Automated Timetabling (PATAT)  
30 Distributed Artificial Intelligence (DAI)  
29 German Conference on Artificial Intelligence (KI)  
29 International Conference on Conceptual Structures (ICCS)  
29 Ant Algorithms  
29 International Conference on Evolvable Systems (ICES)  
28 RoboCup International Symposium (RoboCup)  
28 Theory and Applications of Satisfiability Testing  
28 Agent-Oriented Software Engineering (AOSE)  
26 EvoWorkshops  
26 International Symposium on Methodologies for Intelligent Systems (ISMIS)  
26 Human-Robot Interaction (HRI)  
26 Evolvable Hardware (EH)  
26 International Conference on Artificial Immune Systems (ICARIS)  
26 International Conference on Knowledge Capture (K-CAP)  
26 Modelling Autonomous Agents in a Multi-Agent World (MAAMAW)  
26 European Conference on Planning (ECP)  
25 The Florida AI Research Society Conference (FLAIRS)  
25 Conference on Artificial Intelligence Applications (CAIA)  
25 European Conference on Genetic Programming (EuroGP)  
25 Analytic Tableaux and Related Methods (TABLEAUX)  
25 Robotics: Science and Systems (RSS)  
25 International Conference on Formal Ontology in Information Systems (FOIS)  
22 Industrial and Engineering Applications of Artificial Intelligence and Expert Systems (IEA/AIE)  
22 Rough Sets and Current Trends in Computing (RSCTC)  
22 Symbolic and Quantitative Approaches to Reasoning and Uncertainty (ECSQARU)  
22 Intelligent Autonomous Systems  
22 International Symposium of Robotics Research (ISRR)  
22 Distributed Autonomous Robotic Systems

21 Australian Joint Conference on Artificial Intelligence (AUS-AI)  
21 AI in Medicine in Europe (AIME)  
21 Artificial Intelligence and the Simulation of Behaviour  
20 Emerging Technologies and Factory Automation (ETFAs)  
20 Intelligent Data Analysis (IDA)  
20 Conference on Modeling and Using Context (CONTEXT)  
20 Cooperative Information Agents (CIA)  
20 Artificial Evolution (AE)  
20 Engineering Societies in the Agent World (ESAW)  
20 Agent-Mediated Electronic Commerce (AMEC)  
20 European Conference on Artificial Intelligence (ECAI(Workshop))  
19 Knowledge-Based Intelligent Information & Engineering Systems (KES)  
19 International Conference on Artificial Intelligence (IC-AI)  
19 Pacific Rim International Conference on Artificial Intelligence (PRICAI)  
19 Computational Intelligence in Robotics (CIRA)  
19 Canadian Conference on Artificial Intelligence  
19 Intelligent Virtual Agents  
19 Spatial Cognition  
19 Issues in Agent Communication  
18 International Conference on Tools with Artificial Intelligence (ICTAI)  
18 International Agent Technology Conference (IAT)  
18 Portuguese Conference on Artificial Intelligence (EPIA)  
18 Workshops (TIME)  
18 Conference on Recommender Systems (RecSys)  
18 Field and Service Robotics (FSR)  
18 Reasoning Web (RWEB)  
17 Rough Sets, Fuzzy Sets, Data Mining, and Granular-Soft Computing (RSFDGrC)  
17 Non-Monotonic Reasoning (NMR)  
17 Collective Robots  
17 MIT-JSME Workshops  
16 Joint Conference on Information Sciences  
16 Congress of the Italian Association for Artificial Intelligence (AI\*IA)  
16 Brazilian Symposium on Artificial Intelligence (SBIA)  
16 Conference on Diagrammatic Representation and Inference (Diagrams)  
16 ANTS (ANTSW)  
16 International Symposium on Imprecise Probabilities and Their Applications (ISIPTA)  
16 IEEE Symposium on Computational Intelligence and Games (CIG)  
16 Declarative Agent Languages and Technologies (DALT)  
16 Programming Multi-Agent Systems (PROMAS)  
15 International Conference on Control, Automation, Robotics and Vision (ICARCV)  
15 Hybrid Intelligent Systems (HIS)  
15 Machine Learning and Cybernetics (ICMLC)  
15 Information Processing and Management of Uncertainty



15 Rules and Rule Markup Languages for the Semantic Web (RULEML)  
15 Advances in Modal Logic (AIML)  
15 Innovative Applications of Artificial Intelligence (IAAI)  
15 Deontic Logic in Computer Science  
15 Workshop on the Synthesis and Simulation of Living Systems (ALIFE)  
14 Artificial Intelligence: Methodology, Systems, Applications (AIMSA)  
14 International Fuzzy Systems Association World Congress (IFSA)  
14 Artificial Intelligence and Symbolic Computation (AISC)  
14 International Conference on Formal Concept Analysis (ICFCA)  
14 Computers and Games (CG)  
14 Symposium on Abstraction, Reformulation and Approximation (SARA)  
14 Web Reasoning and Rule Systems (RR)  
14 Adaptive Agents and Multi-Agents Systems (AAMAS)  
14 Artificial Intelligence and Mathematics (AI&M)  
14 Formal Approaches to Agent-Based Systems  
14 AgentLink  
14 Int. Workshop on Learning Classifier Systems  
13 Robotics and Biomimetics (ROBIO)  
13 International Conference on Cognitive Informatics (ICCI(ieee))  
13 Simulated Evolution and Learning (SEAL)  
13 Hellenic Conference on Artificial Intelligence (SETN)  
13 International Workshop of Central and Eastern Europe on Multi-Agent Systems (CEEMAS)  
13 International Conference on Electronic Commerce (ACMICEC)  
13 Artificial Intelligence and Interactive Digital Entertainment Conference (AIIDE)  
13 Agent-Oriented Information Systems  
13 International Conference on Temporal Logic (ICTL)  
13 Environments for Multi-Agent Systems (E4MAS)  
13 Reasoning with Uncertainty in Robotics  
13 European Agent Systems Summer School (EASSS)  
12 Intelligent Systems Design and Applications (ISDA)  
12 Ibero-American Conference on AI (IBERAMIA)  
12 Artificial Intelligence and Applications (AIA)  
12 Wissensmanagement (WM)  
12 Intelligent Information Systems  
12 Scandinavian Conference on AI (SCAI)  
12 GAME-ON  
12 World Congress on Computational Intelligence (WCCI)  
12 Learning Classifier Systems  
12 Workshop on Formal Biomedical Knowledge Representation (KRMED)  
12 European Workshop on Learning Robots (EWLR)  
11 International Conference on Computational Intelligence for Modelling, Control and Automation (CIMCA)  
11 Mexican International Conference on Artificial Intelligence (MICAI)

11 Conference On Computer Aided Systems Theory (EUROCAST)  
11 Robotics, Automation and Mechatronics (RAM)  
11 IFIP TC5/WG5.3 Publications  
11 Fuzzy Days  
11 Multiagent System Technologies (MATES)  
11 International Conference on Smart Homes and Health Telematics (ICOST)  
11 Computational Logic in Multi-Agent Systems (CLIMA)  
11 Answer Set Programming  
11 International Workshop on Automated Reasoning (IWAR)  
11 Self-Adaptive Software  
11 European Workshop on Planning  
10 International Conference on Informatics in Control, Automation and Robotics (ICINCO)  
10 IFIP TC12 Publications  
10 International Conference on Machine Learning and Applications (ICMLA)  
10 Australian New Zealand Conference on Intelligent Information Systems (ANZIIS)  
10 Mexican International Conference on Computer Science (ENC)  
10 Lernen, Wissensentdeckung und Adaptivitt (LWA)  
10 Workshop From Objects to Agents (WOA)  
10 European Workshop on Multi-Agent Systems (EUMAS)  
10 Computational Models of Argument (COMMA)  
10 Belgium-Netherlands Conference on Artificial Intelligence (BNAIC)  
10 Knowledge-Based Systems (XPS)  
10 Biologically Inspired Approaches to Advanced Information Technology (BIOADIT)  
10 Cognitive Technology  
10 Workshop on Evaluation of Ontology-based Tools (EON)  
10 Conference on Artificial Intelligence in Medicine and Medical Decision Making (AIMDM)  
10 Agent Mediated Knowledge Management  
10 Music and Artificial Intelligence (ICMAI)  
10 Assistive Technology and Artificial Intelligence  
10 Logic at Work  
10 Software Agents and Soft Computing  
10 Austrian Research Institute for Artificial Intelligence Workshops (FAI Workshops)  
9 Rough Sets and Knowledge Technology (RSKT)  
9 International Conference on Adaptive and Natural Computing Algorithms (ICANNGA)  
9 Pacific Rim International Workshop on Multi-Agents (PRIMA)  
9 Modeling Decisions for Artificial Intelligence (MDAI)  
9 Artificial Neural Networks and Expert Systems (ANNES)  
9 Computer Music Modeling and Retrieval (CMMR)  
9 Holonic and Multi-Agent Systems for Manufacturing  
9 Hybrid Metaheuristics (HM)  
9 Midwest Artificial Intelligence and Cognitive Science Conference  
9 Argumentation in Multi-Agent Systems (ARGMAS)

9 IFIP WG5.2 Publications  
 9 Artificial Intelligence and Cognitive Science (AICS)  
 9 Workshop on Radical Agent Concepts (WRAC)  
 9 Advances in Computer Games (ACG)  
 9 Formal and Applied Practical Reasoning (FAPR)  
 9 Non-Monotonic Extensions of Logic Programming (NMELP)  
 9 Agent Mediated Electronic Trading (AMET)  
 8 Indian International Conference on Artificial Intelligence (IICAI)  
 8 Agent and Multi-Agent Systems: Technologies and Applications (KESAMSTA)  
 8 PROgraming LAnguages for MANufacTuring (PROLAMAT)  
 8 Autome Mobile Systeme  
 8 ISPE Conference on Concurrent Engineering (ISPE)  
 8 International Symposium on Medical Data Analysis (ISMDA)  
 8 sterreichische Artificial Intelligence-Tagung (FLAI)  
 8 Artificial Intelligence and Soft Computing  
 8 IEEE Symposium on Foundations of Computational Intelligence (FOCI)  
 8 European Symposium on Validation and Verification of Knowledge Based Systems (EUROVAV)  
 8 Probabilistic Graphical Models (PGM)  
 8 Starting AI Researchers Symposium (STAIRS)  
 8 Interval Mathematics  
 8 Workshop on Information Systems and Artificial Intelligence (IS/KI)  
 8 Agent Communication (ACOM)  
 8 Joint International Conference on Cognitive and Systematic Musicology  
 8 European Web Mining Forum (EWMF)  
 8 Applications of Uncertainty Formalisms  
 8 Anticipatory Behavior in Adaptive Learning Systems  
 8 Learning and Adaption in Multi-Agent Systems (LAMAS)  
 8 International Conference on Control, Automation, Robotics and Vision (ICARCV)  
 7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
 7 International Work-Conference on the Interplay Between Natural and Artificial Computation (IWINAC)  
 7 Wissensbasierte Systeme  
 7 Conferencia de la Asociacin Espaola para la Inteligencia Artificial (CAEPIA)  
 7 Computational Intelligence (IASTEDCI)  
 7 IJCI (IJIT)  
 7 Workshop Planen und Konfigurieren (PuK)  
 7 Knowledge Management in Electronic Government  
 7 Concept Lattices and their Applications (CLA)  
 7 Mobile Robot Competition (MRC)  
 7 Emergence and Evolution of Linguistic Communication (EELC)  
 7 Fundamentals of Artificial Intelligence Research  
 7 ModelAge Workshop  
 7 The Logic of Theory Change  
 6 Intelligent Information Technology Application (IITA)

6 International MultiConference of Engineers and Computer Scientists (IMECS)  
6 Fachtagung e-Learning der Gesellschaft für Informatik (DeLFI)  
6 Catalanian Conference on AI Knowledge Science, Engineering and Management (KSEM)  
6 IFIP WG8.3 Publications (IFIP WG8.3)  
6 Intelligent Pervasive Computing (IPC)  
6 Scalable Uncertainty Management (SUM)  
6 European Conference on Knowledge Management (ECKM)  
6 Rough Sets and Intelligent Systems Paradigms (RSEISP)  
6 Pacific Rim Knowledge Acquisition Workshop (PKAW)  
6 Topic Maps Research and Applications (TMRA)  
6 Australian Conference on Artificial Life (ACAL)  
6 Knowledge Based Computer Systems  
6 Autonomous Minirobots for Research and Education (AMIRE)  
6 International Conference on Robot Communication and Coordination (ROBOCOMM)  
6 Robotics and Applications (RA)  
6 Pervasive Systems and Computing (CSREAPSC)  
6 Autonomous Intelligent Systems: Agents and Data Mining (AISADM)  
6 World Conference on the Fundamentals of Artificial Intelligence (WOCFAI)  
6 Artificial Intelligence in Structural Engineering  
6 European Robotics Symposium (EUROS)  
6 Model Checking and Artificial Intelligence (MoChArt)  
6 LILOG  
6 Advances in Computational Intelligence and Learning  
6 Nonmonotonic and Inductive Logic (NIL)  
6 Knowledge Intensive CAD  
6 Massively Multi-Agent Systems (MMAS)  
6 International Conference on Computers for People with Special Needs (CPSN)  
6 Multi-Agent-Systems and Applications  
6 European Learning Grid Infrastructure (ELEGI)  
6 Workshop on Foundations and Applications of Multi-Agent Systems (UKMAS)  
5 IEEE Pacific-Asia Workshop on Computational Intelligence and Industrial Application (PACIIA)  
5 International Conference on Intelligent Robotics and Applications (ICIRA)  
5 International Multiconference on Computer Science and Information Technology (IMCSIT)  
5 International Symposium on Intelligence Computation and Applications (ISICA)  
5 Computer Information Systems and Industrial Management Applications (CISIM)  
5 International Conference on Computational Collective Intelligence (ICCCI)  
5 European Conference on Ambient Intelligence (AmI)  
5 Artificial General Intelligence (AGI)  
5 50 Years of Artificial Intelligence (AI@50)  
5 Mobile Robots  
5 Soft-Ware  
5 Service-Oriented Computing: Agents, Semantics, and Engineering (SOCASE)

5 Web Intelligence Meets Brain Informatics (WImBI)  
5 ASIS SIG/CR Classification Research Workshop  
5 Intelligent Media Technology for Communicative Intelligence (IMTCI)  
5 Expert Systems in Engineering  
5 Geometry and Robotics  
5 Metacognition in Computation (METACOGNITION)  
5 Contemporary Knowledge Engineering and Cognition  
5 UK Workshop on Case-Based Reasoning  
5 Collaboration between Human and Artificial Societies  
5 German Workshop on Experience Management (GWEM)  
5 Logic, Action, and Information  
5 Geometric Reasoning for Perception and Action  
5 Defence Applications of Multi-Agent Systems (DAMAS)  
5 Multiagent for Mass User Support (MAMUS)  
5 Engineering Self-Organising Systems (ESOA)  
5 Healthcare Information and Knowledge Management (HIKM)  
4 International Asia Conference on Informatics in Control, Automation and Robotics (CAR)  
4 Business Intelligence and Financial Engineering (BIFE)  
4 Applied Computational Intelligence and Informatics (SACI)  
4 Hybrid Artificial Intelligence Systems (HAIS)  
4 International Conference on Genetic and Evolutionary Methods (GEM)  
4 Artificial Intelligence and Pattern Recognition  
4 WSTST  
4 International Conference of Fuzzy Information and Engineering (ICFIE)  
4 Distributed Computing and Artificial Intelligence (DCAI)  
4 Soft Methods in Probability and Statistics (SMPS)  
4 International Workshop on Computational Forensics (IWCF)  
4 International Society for Knowledge Organization (ISKO)  
4 Confrence francophone sur l'apprentissage automatique (CAP)  
4 Chinese Academy of Sciences Symposium on Data Mining and Knowledge Management (CASDMKM)  
4 IEEE/Nagoya-University World Wisepersons Workshops  
4 Languages, Methodologies and Development Tools for Multi-Agent Systems (LADS)  
4 Representation und Verarbeitung rumlichen Wissens  
4 Regulated Agent-Based Social Systems  
4 DFKI Publications (DFKI)  
4 Intelligent Systems and Soft Computing  
4 History of Medical Informatics (HMI)  
4 Artificial Intelligence from the Information Processing Perspective (AIFIPP)  
4 Modelling with Words  
4 Reason Maintenance  
4 Logic Programming and Knowledge Representation (LPKR)  
4 Paraconsistent Computational Logic  
3 GIL Jahrestagung (GIL)

3 International Conference on E-Business, Enterprise Information Systems, E-Government, and Outsourcing (CSREAEEEE)  
 3 GMDS Tagungen  
 3 IITA International Joint Conference on Artificial Intelligence (JCAI)  
 3 ISCA Conference on Intelligent Systems (ICIS)  
 3 International Conference on Information Technology in Asia (CITA)  
 3 Web Technologies, Applications, and Services (IASTEDWTAS)  
 3 Automation, Robotics and Control Systems (ARCS)  
 3 Latin-American Workshop on Non-Monotonic Reasoning (LANMR)  
 3 Workshop on Philosophy and Informatics (WSPI)  
 3 International Workshop on Annotation for Collaboration (IWAC)  
 3 Intelligent Virtual Environments and Virtual Agents (IVEVA)  
 2 International Conference on Agents and Artificial Intelligence (ICAART)  
 2 Artificial Intelligence and Computational Intelligence (AICI)  
 2 Modelling, Simulation, and Optimization (MSO)  
 2 Rechner-Gestutzter Unterricht  
 2 World Conference on Soft Computing in Industrial Applications (WSC)  
 2 Logic Applied to Technology (LAPTEC)  
 2 Multi-Agent Logics, Languages, and Organisations Federated Workshops (MALLOW)  
 2 Ebernburger Gesprche  
 2 IFIP WG7.5 Publications  
 2 UNESCO-CEPES Publications  
 2 Workshop de Agentes Fricos (WAF)  
 2 Interaktion im Web  
 2 Compulog Net Meeting on Knowledge Bases (CNKBS)  
 2 Impacts of Artificial Intelligence  
 2 International Workshop on M-Services (M-Services)  
 2 European Society for Fuzzy Logic and Technology (EUSFLAT)  
 1 Informatik in den Biowissenschaften  
 1 Kognitive Aspekte der Mensch-Computer-Interaktion  
 1 Mensch-Maschine-Dialog  
 1 International Computing Sciences Conferences (ICSCCD)  
 1 Robotics, Automation and Mechatronics (RAM)  
 0 Wissensbasierte Methoden fr Produktion, Engineering and Logistik  
 0 Aspekte der Selbstorganisation  
 0 Asia International Conference on Modelling and Simulation (ASIAMS)

## **Bioinformatics & Computational Biology**

101 Biomedical Engineering (BioMED)  
 78 Intelligent Systems in Molecular Biology (ISMB)  
 57 Pacific Symposium on Biocomputing  
 53 Research in Computational Molecular Biology (RECOMB)  
 30 European Conference on Computational Biology (ECCB)  
 26 Visualization in Biomedical Computing (VBC)  
 25 IEEE Computer Society Bioinformatics Conference (CSB)

24 Algorithms in Bioinformatics (WABI)  
20 IEEE Symposium on Computer-Based Medical Systems (CBMS)  
19 IEEE International Conference on Bioinformatics and Bioengineering (BIBE)  
18 Computational Methods in Systems Biology (CMSB)  
16 International Conference on Networking, Sensing and Control (ICNSC)  
16 German Conference on Bioinformatics (GCB)  
16 Asia-Pacific Bioinformatics Conference (APBC)  
13 International Conference on Cognitive Informatics (ICCI(ieee))  
13 World Congress on Medical and Health Informatics (MedInfo)  
12 Stochastic Algorithms (SAGA)  
11 Symposium on Computational Intelligence in Bioinformatics and Computational Biology (CIBCB)  
11 Medical Informatics Europe (MIE)  
10 Workshop on Biomedical Image Registration (WBIR)  
10 European Conference on Cognitive Ergonomics (ECCE)  
10 Spanish Bioinformatics Conference (JBI)  
8 Mathematics and Engineering Techniques in Medicine and Biological Sciences (METMBS)  
7 International Conference on BioMedical Engineering and Informatics (BMEI)  
7 International Symposium on Bioinformatics Research and Applications (ISBRA)  
7 International Symposium on Positive Systems (POSTA)  
7 Algebraic Biology (AB)7International Conference on Biology, Informatics, and Mathematics (JOBIM)  
6 Brazilian Workshop on Bioinformatics (WOB)  
6 Pattern Recognition in Bioinformatics (PRIB)  
6 Computational Life Sciences (COMPLIFE)  
6 Biocomputing and Emergent Computation (BCEC)  
6 Evolution and Biocomputation5Bioinformatics & Computational Biology (BIOCOMP)  
5 IEEE International Conference on Bioinformatics and Biomedicine (BIBM)  
5 Bioinformatics Research and Development (BIRD)  
4 International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC)  
4 Genetic and Evolutionary Computing (WGEC)  
4 Frontiers in the Convergence of Bioscience and Information Technologies (FBIT)  
4 European Conference on eHealth (ECEH)  
4 BioSurveillance  
4 Knowledge Discovery and Emergent Complexity in Bioinformatics (KDECB)  
4 Mathematical Methods for Protein Structure Analysis and Design  
3 International Conference on GeoInformatics (Geoinformatics)  
3 Environmental Science and Information Application Technology (ESIAT)  
3 Medical Imaging and Informatics (MIMI)  
3 Mass Data Analysis of Signals and Images in Medicine, Biotechnology and Chemistry (MDA)

- 2 Nursing Informatics
- 2 Medical Biometrics (ICMB)
- 1 Bioinformatics, Computational Biology, Genomics and Chemoinformatics (BCGBC)
- 0 History of Medical Informatics
- 0 International Conference on BioMedical Engineering and Informatics (BMEI)

## **Computer Education**

- 44 Artificial Intelligence in Education (AIED)
- 40 Intelligent Tutoring Systems (ITS)
- 32 Computer Support for Collaborative Learning (CSCL)
- 32 ACM Policy
- 31 Technical Symposium on Computer Science Education (SIGCSE)
- 26 International Conference on Computers in Education (ICCE)
- 24 Conference on Frontiers in Education (FECS)
- 21 International Conference on Advanced Learning Technologies (ICALT)
- 21 Wireless and Mobile Technologies in Education (WMTE)
- 20 Annual Joint Conference Integrating Technology into Computer Science Education (ITiCSE)
- 18 Conference on Software Engineering Education and Training (CSEE&T)
- 16 International Conference on Learning Sciences (ICLS)
- 14 Australian Society for Computers in Tertiary Education (ASCILITE)
- 14 Australasian Computing Education Conference (ACE)
- 14 International Computing Education Research Workshop (ICER)
- 13 Information Technology Education (SIGITE)
- 12 European Conference on Technology Enhanced Learning (ECTEL)
- 11 Conference On Information Technology Education (CITC)
- 11 European Educational Forum (EEF)
- 10 Microelectronics Systems Education (MSE)
- 9 SIGUCCS Conference on User Services
- 9 International Conference on Web-Based Learning (ICWL)
- 9 International Conference on Computers and Learning (ICCAL)
- 9 Workshop On Computer Architecture Education (WCAE)
- 8 IFIP TC3/WG3.2 Publications
- 8 Learning GRID of Excellence (LEGE)
- 7 International Conference on E-Business and E-Government (ICEE)
- 7 International Conference on Emerging Trends in Engineering & Technology (ICETET)7IFIP TC3 Publications
- 7 IFIP TC3/WG3.1 Publications
- 7 Computers and Advanced Technology in Education (CATE)
- 6 International Conference for Young Computer Scientists (ICYCS)
- 6 World Conference on Computers in Education (WCCE)



6 Computer Aided Learning and Instruction in Science and Engineering (CALISCE)  
 6 International Workshop on Intercultural Collaboration (IWIC)  
 6 IFIP TC3/WG3.3 Publications  
 5 Digital Game and Intelligent Toy Enhanced Learning (DIGITEL)  
 5 Ethics in the Computer Age (ECA)  
 5 Functional Programming Languages in Education (FPLE)  
 5 Symposium on Computers and the Quality of Life (CQL)  
 5 Australasian Conference on Computer Science Education (ACSE)  
 4 Informatik & Schule (INFOS)  
 4 International Conference on Hybrid Learning and Education (ICHL)  
 4 International Conference on Informatics in Secondary Schools (ISSEP)  
 4 Interaction Design and Children (IDC)  
 4 Consortium for Computing in Small Colleges (CCSC)  
 4 IFIP TC3/WG3.5 Publications  
 4 TEX for Scientific Documentation  
 4 e-learning and Virtual and Remote Laboratories (VIRTUAL-LAB)  
 3 Woman into Computing  
 3 IFIP TC3/WG3.7 Publications  
 2 International Conference on Education Technology and Computer (ICETC)  
 2 International Conference on Computer Supported Education (CSEDU)  
 2 IFIP TC3/WG3.6 Publications  
 1 Web-based Education (WBE)  
 1 IR Workshop  
 0 Workshop on Advanced Learning Technologies for Disabled and Non-Disabled People (WALTD)  
 0 Ethics in Computer Age (Ethics)

## **Computer Vision**

154 Computer Vision and Pattern Recognition (CVPR)  
 128 International Conference on Computer Vision (ICCV)  
 105 European Conference on Computer Vision (ECCV)  
 69 IEEE International Conference on Automatic Face and Gesture Recognition (FGR)  
 51 British Machine Vision Conference (BMVC)  
 34 Workshop on Applications of Computer Vision (WACV)  
 30 Asian Conference on Computer Vision (ACCV)  
 30 International Conference on 3-D Imaging and Modeling (3DIM)  
 24 Scale-Space Theories in Computer Vision (Scale-Space)  
 24 International Conference on Computer Vision Systems (ICVS)  
 24 Computer Vision, Virtual Reality and Robotics in Medicine (CVRMed)  
 23 3D Data Processing Visualization and Transmission (3DPVT)  
 19 Discrete Geometry for Computer Imagery (DGCI)  
 19 International Conference on Weblogs and Social Media (ICWSM)  
 18 Energy Minimization Methods in Computer Vision and Pattern Recognition (EMMCVPR)

17 Analysis and Modeling of Faces and Gestures (AMFG)  
15 International Conference on Control, Automation, Robotics and Vision (ICARCV)  
15 Variational, Geometric, and Level Set Methods in Computer Vision (VLSM)  
14 Biologically Motivated Computer Vision (BMCV)  
14 Workshop on Human Motion  
14 3D Structure from Multiple Images of Large-Scale Environments (SMILE)  
13 Canadian Conference on Computer and Robot Vision (CRV)  
13 International Workshop on Visual Form (IWVF)  
12 Applications of Invariance in Computer Vision  
11 Theoretical Foundations of Computer Vision (TFCV)  
11 ICCV Workshops  
10 International Symposium on Visual Computing (ISVC)  
10 Image and Vision Computing New Zealand (IVCNZ)  
9 Three-Dimensional Image Capture and Applications (3DICA)  
9 Robot Vision (RobVis)  
8 Toward Category-Level Object Recognition (CLOR)  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 Higher-Level Knowledge in 3D Modeling and Motion Analysis (HLK)  
6 Image Processing: Algorithms and Systems (IPAS)  
6 Algebraic Frames for the Perception-Action Cycle (AFPAC)  
6 Computer Vision meets Databases  
6 Shape, Contour and Grouping in Computer Vision  
5 International Workshop on Complex Motion (IWCM)  
4 Geometric Invariance and Applications in Engineering / International Workshop on Mathematics Mechanizations (GIAE)  
4 Deep Structure, Singularities, and Computer Vision (DSSCV)  
4 Spatial Coherence for Visual Motion Analysis (SCVMA)  
2 International Conference on Signal and Image Processing Applications (ICSIPA)  
2 Machine Vision and Human-machine Interface (MVHI)  
2 International Visual Informatics Conference (IVIC)  
1 Sichtsysteme  
0 International Conference on Computer Vision Theory and Applications (VISAPP)

## **Data Mining**

122 Knowledge Discovery and Data Mining (KDD)  
104 International Conference on Data Engineering (ICDE)  
67 International Conference on Information and Knowledge Management (CIKM)  
56 IEEE International Conference on Data Mining (ICDM)  
45 SIAM International Conference on Data Mining (SDM)  
40 Principles of Data Mining and Knowledge Discovery (PKDD)  
33 Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD)

28 Recherche d'Information Assistée par Ordinateur (RIAO)  
 27 Research Issues on Data Mining and Knowledge Discovery (DMKD)  
 26 Database Systems for Advanced Applications (DASFAA)  
 22 Data Warehousing and Knowledge Discovery (DaWaK)  
 22 International Workshop on Data Warehousing and OLAP (DOLAP)  
 20 Discovery Science (DS)  
 19 International Conference on Weblogs and Social Media (ICWSM)  
 19 Web Search and Data Mining (WSDM)  
 19 Design and Management of Data Warehouses (DMDW)  
 16 Workshop on Persistence and Java (PJW)  
 14 Workshop on Frequent Itemset Mining Implementations (FIMI)  
 13 IEEE International Conference on Granular Computing (GRC)  
 13 Intelligent Data Engineering and Automated Learning (IDEAL)  
 13 Machine Learning and Data Mining in Pattern Recognition (MLDM)  
 11 Fuzzy Systems and Knowledge Discovery  
 10 Advanced Data Mining and Applications (ADMA)  
 10 International Workshop on Knowledge Discovery in Inductive Databases (KDID)  
 9 Industrial Conference on Data Mining (ICDM)  
 9 Mining Network Data (MineNet)  
 8 ESF Exploratory Workshops  
 8 Temporal, Spatial, and Spatio-Temporal Data Mining (TSDM)  
 7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
 7 Workshop on Knowledge Discovery and Data Mining (WKDD)  
 7 Int. Conf. on Data Mining (DMIN)  
 7 cInQ project (CINQ)  
 6 Japanese Discovery Science Project  
 6 Workshop on Web Mining (WebMine)  
 5 Advances in Social Network Analysis and Mining (ASONAM)  
 5 Data Warehousing (DW)  
 5 Mining and Learning with Graphs (MLG)  
 4 Active Mining (AMINING)  
 4 Knowledge Exploration in Life Science Informatics (KELSI)  
 3 Industrial Conference on Data Mining (ICDM2)  
 1 Journées Francophones d'Ingénierie des Connaissances (Actes d'IC)

## **Databases**

155 Very Large Data Bases (VLDB)  
 117 International Conference on Management of Data (SIGMOD)  
 104 International Conference on Data Engineering (ICDE)  
 100 Symposium on Principles of Database Systems (PODS)  
 69 Hawaii International Conference on System Sciences (HICSS)  
 69 International Semantic Web Conference (ISWC)

67 International Conference on Information and Knowledge Management (CIKM)  
52 Extending Database Technology (EDBT)  
48 Object-Oriented and Entity-Relationship Modelling/International Conference  
on Conceptual Modeling / the Entity Relationship Approach (ER(OOER))  
48 AFIPS Spring Conference (AFIPS)  
48 International Conference on Database Theory (ICDT)  
44 Conference on Advanced Information Systems Engineering (CAiSE)  
41 Symposium on Large Spatial Databases (SSD)  
40 International Conference on Information Systems (ICIS)  
40 Conference on Cooperative Information Systems (CoopIS)  
39 International Workshop on the Web and Databases (WebDB)  
38 European Semantic Web Symposium / Conference (ESWS)  
35 Database and Expert Systems Applications (DEXA)  
34 Statistical and Scientific Database Management (SSDBM)  
34 International Conference on Service Oriented Computing (ICSOC)  
34 Spatial Information Theory (COSIT)  
33 Workshop on Advances in Geographic Information Systems (GIS)  
33 Conference on Innovative Data Systems Research (CIDR)  
32 Business Process Management (BPM)  
31 Workshop on Database Programming Languages (DBPL)  
30 Research Issues in Data Engineering (RIDE)  
28 Deductive and Object-Oriented Databases (DOOD)  
26 Database Systems for Advanced Applications (DASFAA)  
26 FIP Workshop on Database Security (DBSEC)  
26 IBM Germany Scientific Symposium Series  
25 Web Information and Data Management (WIDM)  
25 International Workshop on Distributed Object Management/Workshop on  
Object-Oriented Database Systems (IWDOM/OODBS)  
24 OTM Workshops  
24 International Database Engineering and Application Symposium (IDEAS)  
24 Expert Database Systems (EDS)  
23 Australasian Database Conference (ADC)  
23 Workshop on Persistent Object Systems (POS)  
23 Data Base Workshops  
22I FIP Working Conference on Database Semantics (DS)  
21European Conference on Information Systems (ECIS)  
21 Advances in Digital Libraries (ADL)  
21 Berkeley Workshop on Distributed Data Management and Computer Networks  
20 GI-Jahrestagung  
20 ACM Symposium on Document Engineering (DocEng)  
19 Advances in Databases and Information Systems (ADBIS)  
19 Flexible Query-Answering Systems (FQAS)  
19 IFIP WG8.2 Publications (IFIP WG8.2)  
19 International Conference on Extending Database Technology  
(EDBT(Workshop))

19 Knowledge Representation Meets Databases (KRDB)  
19 Technologies for E-Services (TES)  
18 International Conference on Enterprise Information Systems (ICEIS)  
18 Business Information Systems (BIS)  
18 Geographic Information Science  
18 Workshops on Database Theory (XP)  
18 Advances in Database Theory (ADBT)  
17 Special Interest Group on Computer Personnel Research Annual Conference (CPR)  
17 Datenbanksysteme in Bro, Technik und Wissenschaft(German Database Conference) (BTW)  
17 Conference on Foundations of Data Organization and Algorithms (FODO)  
17 Visual Database Systems (VDB)  
17 Databases, Information Systems, and Peer-to-Peer Computing  
17 Rules in Database Systems (RIDS)  
17 NATO Advanced Study Institute (NATO ASI)  
17 Workshop on Temporal Databases (TDB)  
16 Journes Bases de Donnes Avances (BDA)  
16 British National Conference on Databases (BNCOD)  
16 Applications of Natural Language to Data Bases (NLDB)  
16 International Workshop on Groupware (CRIWG)  
16 International Conference on Data and Knowledge Bases (JCDKB)  
16 Workshop on Persistence and Java (PJW)  
15 Electronic Government  
15 MIT Conference on Information Quality (IQ)  
15 Data Integration in the Life Sciences (DILS)  
15 International XML Database Symposium (XSym)  
14 Web-Age Information Management (WAIM)  
14 Sistemi Evoluti per Basi di Dati (SEBD)  
14Rechneruntersttztes Entwerfen und Konstruieren (CAD)  
14 Practical Aspects of Knowledge Management  
14 DELOS Workshops  
14 Agents and Peer-to-Peer Computing  
14 Geographic Information Retrieval (GIR)  
14 International Symposium on Databases in Parallel and Distributed Systems (DPDS)  
13 Wirtschaftsinformatik  
13 Next Generation Information Technologies and Systems (NGITS)  
13 International Conference on Systems Integration (ICSI)  
13 IFIP WG8.1 Publications  
13 Foundations of Information and Knowledge Systems (FoIKS)  
13 International Workshop on Database Machines (IWDM)  
13 Workshop Mobile Commerce /Mobile Commerce Technologien und Anwendungen  
13 Intelligent Search on XML Data (XML)

13 Workshop On XML Security (XMLSEC)  
12 IEEE International Conference on e-Business Engineering (ICEBE)  
12 Entwicklungsmethoden für Informationssysteme und deren Anwendung (EMISA)  
12 Workshop on Foundations of Models and Languages for Data and Objects (FMLDO)  
12 Privacy in Statistical Databases (PSD)  
12 Interfaces to Database Systems (IDS)  
12 Workshop on the Management of Replicated Data  
12 Int. Workshop on Multi-Media Data Base Management Systems (IW-MMDBBS)  
12 Applications of Databases (ADB)  
12 Logic in Databases (LID)  
11 Computer Supported Cooperative Work in Design (CSCWD)  
11 DG.O (Inter)National Conference on Digital Government Research (DGO)  
11 E-Commerce, E-Business, and E-Government  
11 Brazilian Symposium on Databases (SBBD)  
11 Advances in Information Systems (ADVIS)  
11 International Conference on Management of Data (COMAD)  
11 International Conference on Databases (ICOD)  
11 W3C Workshops  
11 High Performance Transaction Systems (HPTS)  
11 Deductive Database Workshops  
11 Digital Identity Management (DIM)  
11 East/West Database Workshops (EWDW)  
11 ACM International Workshop on Multimedia Databases  
11 Spatio-Temporal Database Management (STDBM)  
10 International Conference on Information Integration and Web-based Applications & Services (IIWAS) (IIWAS)  
10 IFIP TC8 Publications  
10 European-Japanese Conference on Information Modelling and Knowledge Bases (EJC)  
10 Panhellenic Conference on Informatics (PCI)  
10 DEXA Workshops  
10 Brazilian Symposium on GeoInformatics (GEOINFO)  
10 International Symposium on Cooperative Database Systems for Advanced Applications (CODAS)  
10 Secure Data Management (SDMW)  
10 Electronic Publishing (ELPUB)  
10 Worldwide Computing and Its Applications (WWCA)  
10 NSF Workshops (NSF)  
10 Interoperating Geographic Information Systems (INTEROP)  
10 Comparative Review of Information Systems Design Methodologies (CRIS)  
10 Nested Relations and Complex Objects (NF2)  
10 Inference Control in Statistical Databases

10 International Workshop on Object-Oriented Database Systems (OODS)  
 9 IFIP TC5/WG5.5 Publications  
 9 Advances in Production Management Systems (APMS)  
 9 Information Systems Technology and its Applications  
 9 Baltic Computer Science9Asia-Pacific Conference on Conceptual Modelling (APCCM)  
 9 GeoSpatial Semantics (GEOS)  
 9 Workshop on Real-Time Databases (RTDB)  
 9 ACM Pacific9Engineering Federated Information (Database) Systems (EFIS(EFDBS))  
 9 Workshop on Information Quality in Information Systems (QDB)  
 9 Semantics in Databases  
 9 Workflow Management  
 8 Information and Knowledge Engineering (IKE)  
 8 IRMA Conference (IRMA)  
 8 Special Interest Group on Computer Personnel Research Annual Conference (SIGCPR)  
 8 Web and Wireless Geographical Information Systems (W2GIS)  
 8 Databases in Networked Information Systems (DNIS)  
 8 Australasian Conference on Knowledge Discovery and Data Mining (AUSDM)  
 8 Berliner XML Tage8Smart Sensing and Context (EUROSSC)  
 8 Mathematical Fundamentals of Database Systems (MFDBS)  
 8 Conference of the Association of Geographic Information Laboratories for Europe (AGILE)  
 8 Integrity and Internal Control in Information Systems (IFIP TC11) (IICIS)  
 8 Deductive Approach to Information Systems and Databases (DAISD)  
 8 Database Applications in Non-Traditional Environments (DANTE)  
 8 Symposium on Distributed Data Bases (DDB)  
 8 International Workshop on Data Management on New Hardware (DAMON)  
 8 International Workshop on XQuery Implementation, Experience and Perspectives (XIME-P)  
 8 Workshop on Database Issues for Data Visualization8Active and Real-Time Database Systems (ARTDB)  
 8 Conference on Information Systems and Management of Data (CISMOD)  
 8 International Symposium on Object-Oriented Methodologies and Systems (ISOOMS)  
 8 International Conference on Semantics of a Networked World (ICSNW)  
 8 Workshop on Materialized Views (VIEWS)  
 8 Electronic Commerce  
 8 E-Commerce Agents8Advanced Geographic Data Modelling (AGDM)  
 8 Principles of Document Processing (PODP)  
 8 Efficiency and Effectiveness of XML Tools and Techniques (EEXTT)  
 7 International Conference on BioMedical Engineering and Informatics (BMEI)  
 7 Jornadas de Ingeniera del Software y Bases de Datos (JISBD)  
 7 IFIP WG11.9 Publications (IFIP11-9)

7 Information Systems Concepts  
7 Kyoto International Conference on Digital Libraries  
7 Signal-Image Technology and Internet-Based Systems (SITIS)  
7 Constraint Databases and Applications (CDB)  
7 Academia/Industry Working Conference on Research Challenges (AIWORC)  
7 Scandinavian Research Conference on Geographical Information Science (ScanGIS)  
7 Data Engineering Issues in E-Commerce (DEEC)  
7 Web Information Retrieval and Integration (WIRI)  
7 Workshops (CISM)  
7 Data Integration over the Web (DIWeb)  
7 Enterprise Application Integration  
7 Peer-to-Peer Knowledge Management (P2PKM)  
7 Integrated Spatial Databases (ISD)  
6 Extraction et Gestion des Connaissances (F-EGC)  
6 Research Challenges in Information Science (RCIS)  
6 Temporal Logic in Specification/Terminology and Knowledge Engineering (TKE)  
6 Databases and Applications (DBA)  
6 Databases, Texts, Specifications, Objects (DATESO)  
6 Issues and Applications of Database Technology (IADT)  
6 Data Management for Sensor Networks (DMSN)  
6 Engineering and Deployment of Cooperative Information Systems  
6 Trends in Enterprise Application Architecture (TEAA)  
6 International Workshop on Advanced Research in Geographic Information Systems (IGIS)  
6 SOFTEKS Workshops  
6 Tabulation in Parsing and Deduction (TAPD)  
6 Theoretical and Formal Aspects of Information Systems (TFAIS)  
6 Practical and Scalable Semantic Systems (PSSS)  
6 The CHOROCHRONOS Approach  
6 Service Oriented Software Engineering (SOSE)  
5 Workshop Grundlagen von Datenbanken (GvD)  
5 INFORSID  
5 Conference of the European Cooperation in Informatics (ECI)  
5 Modellierung betrieblicher Informationssysteme, MobIS  
5 Intelligent Computing in Engineering and Architecture (EGICE)  
5 Conference on Trends and Directions in Expert Systems (SIGBDP)  
5 Computer Supported Activity Coordination  
5 IFIP WG5.12 Publications  
5 Object-Role Modelling  
5 Database Machine Performance  
5 Twente Data Management Workshop (TDM)  
5 Electronic Voting in Europe (EVOTING)  
5 Ubiquitous Data Management (UDM)  
5 Clean Databases (CLEANDB)



5 Evaluation of Data Management Systems (EXPDB)  
 5 Infrastructure for Dynamic Business-to-Business Service Outsourcing  
 4 Multi-Conference on Systemics, Cybernetics and Informatics (ISAS-SCI)  
 4 International Conference on Systems Thinking in Management (ICSTM)  
 4 SIGSMALL Symposium  
 4 European Conference On e-Government (ECEG)  
 4 Information Systems and Databases (ISDB)  
 4 Future Databases  
 4 Ontologies-Based Databases and Information Systems (SWDB-ODDIS)  
 4 Workshop Fderierte Datenbanken (FDBS)  
 4 Mobile Computing in Medicine  
 4 Datenbanktechnologie  
 4 International Conference on Databases, Parallel Architectures, and Their Applications (PARBASE)  
 4 Colloquium on Object Orientation in Databases and Software Engineering (COODBSE)  
 4 Interoperability Of Heterogeneous Information Systems (IHIS)  
 4 Intl. Workshop on Pattern Representation and Management (PARMA)  
 3 Database Technology and Applications (DBTA)  
 3 Asian Conference on Intelligent Information and Database Systems (ACIIDS)  
 3 Multimedia Systems (MMS)  
 3 Leipziger Informatik-Tage (LIT)  
 3 Conference on Data Management in Cloud, Grid and P2P Systems (Globe)  
 3 Information Management in Computer Integrated Manufacturing  
 3 Workshops Co-located with the VLDB (VLDBW)  
 3 Tele-Care and Collaborative Virtual Communities in Elderly Care (TELECARE)  
 3 Knowledge Discovery from XML Documents (KDXD)  
 3 Goal-Oriented Business-Process Modeling (GBPM)  
 2 Jornadas de Bibliotecas Digitales (JBIDI)  
 2 High-Performance Web Databases  
 2 Information Fusion and Geographical Information Systems (IF&GIS)  
 2 Mobile Datenbanken und Informationssysteme  
 2 3D Geo Information Systems (3D-GIS)  
 2 Spring Young Researchers Colloquium on Databases and Information Systems (SYRCODIS)  
 2 International Database Conference (Workshop) (IDC(W))  
 2 VLDB Workshop on Data Mining in Bioinformatics (VDMB)  
 2 Metadata Management in Grid and P2P Systems (MMGPS)  
 2 PGL DataBase Research Conference  
 2 Objektbanken frExperten 1992  
 2 Technologies for Collaborative Business Process Management (TCOB)  
 2 Mobile Datenbanken und Informationssysteme  
 1 Forum Wissenschaft und Technik  
 1 ICEIS Doctoral Consortium (DCEIS)  
 1 Broautomation  
 1 Virtuelle Maschinen

- 1 Mobile Commerce Technologien und Anwendungen (MCTA)
- 1 Architekturen, Komponenten, Anwendungen (AKA)
- 1 Die unendliche Bibliothek
- 1 IPSJ Meeting
- 0 Organisation informationstechnik-gestetzter öffentlicher Verwaltung (Verwaltung)
- 0 Workshop Ontologie-basiertes Wissensmanagement (WOW)

## **Distributed & Parallel Computing**

- 86 International Conference on Distributed Computing Systems (ICDCS)
- 83 Symposium on Principles of Distributed Computing (PODC)
- 81 Supercomputing Conference (SC)
- 61 International Parallel and Distributed Processing Symposium/International Parallel Processing Symposium (IPDPS(IPPS))
- 61 International Conference on Supercomputing (ICS)
- 61 IEEE International Symposium on High Performance Distributed Computing (HPDC)
- 61 Symposium on Fault-Tolerant Computing (FTCS)
- 59 International Conference on Parallel Processing (ICPP)
- 59 ACM Symposium on Parallel Algorithms and Architectures (SPAA)
- 58 Networked Systems Design and Implementation (NSDI)
- 48 International Conference on Parallel Architectures and Compilation Techniques (PACT)
- 47 Peer-to-Peer Systems (IPTPS)
- 46 Symposium on Reliable Distributed Systems (SRDS)
- 44 Cluster Computing and the Grid (CCGRID)
- 43 Workshop on Distributed Algorithms/International Symposium on Distributed Computing (DISC(WDAG))
- 43 Languages and Compilers for Parallel Computing (LCPC)
- 42 Job Scheduling Strategies for Parallel Processing (JSSPP)
- 39 International Conference on Distributed Systems Platforms and Open Distributed Processing/Open Distributed Processing (Middleware(ODP))
- 36 Principles and Practice of Parallel Programming (PPoPP)
- 35 Grid Computing
- 35 Java Grande
- 34 European Conference on Parallel Processing (Euro-Par)
- 34 Conference on Parallel and Distributed Information Systems (PDIS)
- 32 International Conference on Autonomic Computing (ICAC)
- 31 Peer-to-Peer Computing (P2P)
- 30 Enterprise Distributed Object Computing Conference (EDOS)
- 30 EuroSys Conference (EUROSYS)
- 29 Cluster Computing (CLUSTER)
- 29 Object-Oriented Real-Time Distributed Computing (ISORC)
- 29 International Conference on Conceptual Structures (ICCS)
- 28 Formal Techniques for Networked and Distributed Systems (FORTE)

28 Parallel Architectures and Languages Europe (PARLE)  
28 Policies for Distributed Systems and Networks  
28 Heterogeneous Computing Workshop  
27 Parallel Processing for Scientific Computing (PPSC)  
27 International Symposium on Performance Analysis of Systems and Software (ISPASS)  
26 Conference on Object-Oriented Technologies and Systems (COOTS)  
25 Parallel and Distributed Processing Techniques and Applications (PDPTA)  
25 Symposium on Parallel and Distributed Processing (SPDP)  
24 Future Trends of Distributed Computer Systems (FTDCS)  
24 Symposium on Mass Storage Systems (MSS)  
22 International Conference on Parallel and Distributed Systems (ICPADS)  
22 International Conference on Parallel Processing (ICPP(Workshop))  
22 IEEE International Symposium on Workload Characterization (IISWC)  
22 Formal Methods for Open Object-Based Distributed Systems (FMOODS)  
21 International Symposium on Autonomous Decentralized Systems (ISADS)  
20 High Performance Computing (HiPC)  
20 Parallel Virtual Machine / Message Passing Interface (PVM/MPI)  
20 Workshop on Object-Oriented Real-Time Dependable Systems (WORDS)  
20 Distributed Systems, Operations and Management (DSOM)  
20 Hypercube Concurrent Computers and Applications (Hypercube)  
19 Parallel and Distributed Computing Systems (PDCS)  
19 e-Science and Grid Computing (ESCIENCE)  
19 Distributed Applications and Interoperable Systems (DAIS)  
19 Workshop on Parallel and Distributed Debugging (WPDD)  
18 International Conference On Principles Of Distributed Systems (OPODIS)  
18 Int. Conf. on Application of Concurrency to System Design (ACSD)  
18 European Dependable Computing Conference (EDCC)  
18 International Provenance and Annotation Workshop (IPAW)  
18 I/O in Parallel and Distributed Systems (IOPADS)  
17 Pacific Rim International Symposium on Dependable Computing (PRDC)  
17 Conference On Computing Frontiers  
17 Web Content Caching and Distribution (WCW)  
16 Computational Science and Its Applications (ICCSA)  
16 International Symposium on Parallel Architectures, Algorithms and Networks (ISPAN)  
16 Parallel, Distributed and Network-Based Processing  
16 Workshop on Applied Parallel Computing (PARA)  
16 Conference on Algorithms and Hardware for Parallel Processing (CONPAR)  
16 International Symposium on Distributed Objects and Applications (DOA)  
16 Workshop on Parallel Algorithms for Irregularly Structured Problems (IRREGULAR)  
16 Languages, Compilers, and Run-Time Systems for Scalable Computers (LCR)  
15 ISCA International Conference on Parallel and Distributed Computing Systems (ISCAPDCS)

15 International Conference on Computing and Information (ICCI)  
15 Distributed Event-Based Systems (DEBS)  
15 Symposium on Parallel and Distributed Tools (SPDT)  
14 Conference on Computer and Information Technology (IEEECIT)  
14 Parallel Processing and Applied Mathematics  
14 International Symposium on Parallel and Distributed Computing (ISPDC)  
14 International Conference on Cellular Automata for Research and Industry (ACRI)  
14 International Symposium on Databases in Parallel and Distributed Systems (DPDS)  
14 European Across Grids Conference  
14 High-Level Parallel Programming Models and Supportive Environments (HIPS)  
14 Active Middleware Services  
13 Architektur von Rechensystemen (ARCS)  
13 High Performance Computing (ISHPC)  
13 International Symposium on Computing in Object-Oriented Parallel Environments (ISCOPE)  
13 Workshop on Self-Stabilizing Systems (WSS)  
12 Grid and Cooperative Computing  
12 Parallel and Distributed Computing: Applications and Technologies (PDCAT)  
12 International Symposium on Parallel and Distributed Processing and Applications (ISPA)  
12 Applied Informatics (AI)12Parallel Computing (PARCO)  
12 Parallel Computing Technologies (PaCT)  
12 Symposium on Computer Architecture and High Performance Computing (SBAC-PAD)  
12 International Symposium on High Performance Computing Systems (HPCS)  
12 European Grid Conference (EGC)  
12 Scalable Coherent Interface (SCI)  
12 International Workshop on OpenMP (IWOMP)  
11 High Performance Computing and Communications (HPCC)  
11 International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP)  
11 Vector and Parallel Processing (VECPAR)  
11 Parallel Computing in Electrical Engineering  
11 International Conference on Computer Network and Mobile Computing (ICCNMC)  
11 IFIP WG10.3 Publications  
11 Self-Stabilizing Systems  
11 Scalable Information Systems (Infoscale)  
10 Network and Parallel Computing (NPC)  
10 Autonomic and Trusted Computing (ATC)  
10 Open Distributed Processing  
10 Challenges of Large Applications in Distributed Environments (CLADE)

10 Workshop on Distributed Data and Structures (WDAS)  
10 International Symposium on Parallel Symbolic Computation (PASCO)  
10 Workshop on Electronic Commerce (WELCOM)  
10 Memory System Performance (ACMMSP)  
9 Self-Adaptive and Self-Organizing Systems (SASO)  
9 Parallel and Distributed Computing and Networks (PDCN)  
9 International Austrian Center for Parallel Computation Conference (ACPC)  
9 Artificial Intelligence and Simulation (AIS)  
9 Grid Economics and Business Models (GECON)  
9 International Workshop on Cluster Computing (IWCC)  
9 Latin-American Symposium on Dependable Computing  
9 Heinz Nixdorf Symposium  
9 Workshop on OpenMP Applications and Tools (WOMPAT)  
9 Bertinoro Workshops (BERTINORO)  
9 Virtualization Technology in Distributed Computing (VTDC)  
8 Computers and Their Applications (CATA)  
8 Semantics, Knowledge and Grid (SKG)  
8 International Conference on Complex, Intelligent and Software Intensive Systems (CISIS)  
8 Grid and Pervasive Computing (GPC)  
8 EUROSIM  
8 Advanced Parallel Programming Technologies  
8 International Conference on Foundations of Computer Science (FCS)  
8 Service-Oriented Computing and Applications (SOCA)  
8 Workshop on Intelligent Solutions in Embedded Systems (WISES)  
8 Supercomputer  
8 Parallel Architectures and Compilation Techniques (IFIP PACT)  
8 Self-Managed Networks, Systems, and Services (SELFMAN)  
8 Modeling and Verification of Parallel Processes (MOVEP)  
8 Symposium on Principles and Practice of Parallel Programming (PPEALS)  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 Applications in Parallel and Distributed Computing  
7 Collaborative Computing (COLCOM)  
7 IFIP TC2/WG2.5 Publications  
7 European Distributed Memory Computing Conference  
7 Self-Organization and Autonomous Systems in Computing and Communications (SOAS)  
7 EuroWeb  
7 Unconventional Programming Paradigms (UPP)  
7 Theory and Practice of Parallel Programming (TPPP)  
7 Fault-Tolerant Distributed Computing  
6 International Conference on Grid Computing and Applications (GCA)  
6 Conference on Semantic Web and Web Services (SWWS)  
6 Software Technologies for Future Embedded and Ubiquitous Systems (SEUS)

6 Asian Applied Computing Conference (AACC)  
6 Distributed Data Sharing Systems (DDSS)  
6 John Vincent Atanasoff Symposium (JVA)  
6 Distributed and Parallel Systems (DAPSYS)  
6 Software Engineering for Parallel and Distributed Systems  
6 Parallel Algorithms and Architectures  
6 Hardware and Software Architectures for Fault Tolerance  
6 Trends in Distributed Systems (TreDS)  
6 Object-Based Parallel and Distributed Computation (OBPDC)  
6 Programming Environments for Parallel Computing  
6 Solving Combinatorial Optimization Problems in Parallel  
5 Int. Conf. on Modeling, Simulation & Visualization Methods (MSV)  
5 International School and Symposium on Advanced Distributed Systems (ISSADS)  
5 Great Lakes Computer Science Conference  
5 Advanced Workshop on Content Computing (AWCC)  
5 Parallel and Distributed Systems (Euro-PDS)  
5 Cooperation, Concurrence and Communication Project  
5 Trends in Distributed Systems/Universal Service Market (TreDS/USM)  
5 Parallel Symbolic Computing  
5 Parallel Symbolic Languages and Systems  
5 Workshop on Industrial Experiences with Systems Software (WIESS)  
5 Global Computing (GC)  
5 Data Management in Grids (DMG)  
4 Parallel Processing by Cellular Automata and Arrays (Parcella)  
4 Distributed Computing and Artificial Intelligence (DCAI)  
4 Asian Simulation Conference (ASIASIM)  
4 Hellenic-European Conference on Computer Mathematics and its Applications  
4 Workshop on Parallel Processing: Logic, Organization, and Technology (WOPPLOT)  
4 Networking, Architecture and Storages (IWNAS)  
4 Computer Algebra and Parallelism  
4 Application and Development of Computer Games (ADCOG)  
4 Compiler Optimizations for Scalable Parallel Systems Languages  
4 Canada-France Conference on Parallel and Distributed Computing (CFCP)  
4 Scientific Applications of Grid Computing (SAG)  
4 Grid Computing in Life Science (LSGRID)  
3 International Council of Scientific Unions Committee on Data for Science and Technology (CODATA)  
3 International Symposium on Web Services and Applications (ISWS)  
3 Process in Distributed Operating Systems and Distributed Systems Management  
3 Distributed Computing Environment  
3 Research Results of the DICS Program (DICS)  
3 Grid Computing in Computational Biology (GCCB)  
3 DFVLR Seminars

3 Model-Driven Enterprise Information Systems (MDEIS)  
2 Transputer-Anwender-Treffen (TAT)  
2 High Performance Computing, Networking and Communication Systems (HPCNCS)  
2 Informatik und Physik (Physik und Informatik)  
2 Algorithmic Mathematics and Computer Science (AMCS)  
2 Symposium on Dependable Autonomic and Secure Computing (DASC)  
1 Cooperative Environments for Distributed Systems Engineering  
1 SIGPLAN Workshops | International Multi-Symposium of Computer and Computational Sciences (IMSCCS)

## **Graphics**

182 Annual Conference on Computer Graphics (SIGGRAPH)  
69 IEEE Visualization  
60 ACM Symposium on interactive 3D graphics (I3D)  
57 Verliche Informationssysteme (VIS)  
56 Eurographics Symposium on Rendering/Eurographics Workshop on Rendering Techniques (EGSR)  
54 Graphics Interface (GI)  
48 IEEE Symposium on Information Visualization (INFOVIS)  
47 Symposium on Computer Animation (SCA)  
40 International Symposium on Mixed and Augmented Reality (ISMAR)  
40 Virtual Reality (VR)  
38 Computer Animation Conference (CA)  
37 Symposium on Solid Modeling and Applications (SMA)  
36 Pacific Conference on Computer Graphics and Applications (PG)  
34 Virtual Reality Software and Technology (VRST)  
34 Volume Visualization and Graphics (VoVis)  
33 Shape Modeling International  
31 International Conference on Information Visualisation (IV)  
30 SIGGRAPH/EUROGRAPHICS Workshop On Graphics Hardware (HWWS)  
28 Eurographics  
27 Non-Photorealistic Animation and Rendering (NPAR)  
26 Visualization in Biomedical Computing (VBC)  
25 Joint Eurographics (VisSym)  
24 International Conference in Central Europe on Computer Graphics and Visualization (WSCG)  
24 Web3D / VRML Symposium  
24 Symposium on Geometry Processing (SGP)  
23 Computer Graphics International (CGI)  
22 Vision Modeling and Visualization (VMV)  
22 Advances in Computer Graphics Hardware  
22 Collaborative Virtual Environments (CVE)  
21 Volume Visualization (VVS)

19 Graphics Recognition (GREC)  
 19 International Conference on Weblogs and Social Media (ICWSM)  
 18 Volume Graphics (VG)  
 17 Brazilian Symposium on Computer Graphics and Image Processing (SIBGRAPI)  
 17 IEEE Symposium on Parallel and Large-Data Visualization and Graphics (PVG)  
 17 Parallel Rendering Symposium (PRS)  
 16 Virtual Systems and Multimedia (VSMM)  
 15 International Conference on Cyberworlds (CW)  
 15 Geometric Modeling and Processing  
 15 Computer graphics and interactive techniques in Australasia and South East Asia (GRAPHITE)  
 15 Smart Graphics  
 15 Virtual reality, archeology, and cultural heritage (VAST)  
 14 International Conference on Artificial Reality and Telexistence (ICAT)  
 14 Conference on Computer Graphics, Virtual Reality, Visualisation and Interaction in Africa (Afrigraph)  
 14 Eurographics Workshop on Parallel Graphics and Visualization (EGPGV)  
 13 IMA Conference on the Mathematics of Surfaces  
 13 International Computer Science Conference (ICSC)  
 13 Technologies for Interactive Digital Storytelling and Entertainment (TIDSE)  
 12 Sketch Based Interfaces and Modeling (SBIM)  
 11 Simulation und Visualisierung (SIMVIS)  
 11 Conference on Computer Graphics and Imaging (CGIM)  
 11 International Conference on Virtual Storytelling  
 11 international conference on Computer Graphics and Vision (GRAPHICON)  
 11 Austrographics  
 11 Modelling and Motion Capture Techniques for Virtual Environments (CAPTECH)  
 10 Articulated Motion and Deformable Objects (AMDO)  
 10 Applied Perception in Graphics and Visualization (APGV)  
 10 SIGGRAPH Video Review (SVR)  
 10 Geometric Modelling  
 10 New Paradigms in Information Visualization and Manipulation (NPIV)  
 9 IASTED International Conference on Visualization, Imaging and Image Processing (VIIP)  
 9 Virtual Worlds (VW)  
 8 Edutainment (EDUTAINMENT)  
 8 Theory and Practice of Computer Graphics (TPCG)  
 8 Eurographics Workshop on Programming Paradigms in Graphics / Object-Oriented Graphics  
 7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
 7 Computer Graphics, Imaging and Vision (IEEECGIV)  
 7 Computer Graphics Theory and Applications (GRAPP)



7 Eurographics Workshop on Computational Aesthetics in Graphics, Visualization and Imaging (Computational Aesthetics)  
7 International Conference on Computer Graphics (ICCG)  
6 Cooperative Design, Visualization, and Engineering (CDVE)  
6 Advances in Computer Graphics  
6 Vision, Video and Graphics (VVG)  
6 Deformable Avatars  
6 Knowledge and Information Visualization (KNINVI)  
5 Eurographics Italian Chapter Conference (EGITALY)  
5 Geometric Modeling and Imaging (GMAI)  
5 Advances in Computer Science and Technology (ACST)  
4 Geometric Modeling  
3 International Conference on Computer Graphics and Virtual Reality (CGVR)  
3 Visualisierungstechniken und Algorithmen  
2 Formal Aspects of Cognitive Processes  
2 IFIP WG5.6 Publications  
2 Digital Content Creation  
1 Workstations for Experiments  
1 Sichtsysteme

## **Hardware & Architecture**

124 Design Automation Conference (DAC)  
95 IEEE International Symposium on Circuits and Systems (ISCAS)  
94 International Conference on Computer Aided Design (ICCAD)  
89 International Symposium on Physical Design (ISPD)  
89 International Symposium on Microarchitecture (MICRO)  
83 International Symposium on Computer Architecture (ISCA)  
71 International Symposium on Low Power Electronics and Design (ISLPED)  
65 Design, Automation, and Test in Europe (DATE)  
65 International Symposium on High-Performance Computer Architecture (HPCA)  
56 Field-Programmable Custom Computing Machines (FCCM)  
55 Symposium on Field Programmable Gate Arrays (FPGA)  
55 Hybrid Systems  
53 Cryptographic Hardware and Embedded Systems (CHES)  
51 International Conference on Computer Design (ICCD)  
49 IEEE VLSI Test Symposium (VTS)  
48 International Conference on Parallel Architectures and Compilation Techniques (PACT)  
44 Architectural Support for Programming Languages and Operating Systems (ASPLOS)  
41 Asia and South Pacific Design Automation Conference (ASP-DAC)  
40 International Symposium on Systems Synthesis (ISSS)  
40 International Conference on Hardware Software Codesign (CODES)  
39 Euromicro Conference on Real-Time Systems (ECRTS)  
38 Field-Programmable Logic and Applications (FPL)

36 Symposium on Asynchronous Circuits and Systems (ASYNC)  
34 European Design and Test Conference (EURODAC)  
34 Compilers, Architecture, and Synthesis for Embedded Systems (CASES)  
33 IEEE Symposium on Computer Arithmetic (ARITH)  
32 VLSI Design  
32 Computer Society International Conference (COMPCON)  
32 Theorem Proving in Higher Order Logics (TPHOLs)  
29 Symposium on Code Generation and Optimization (CGO)  
28 European Design and Test Conference (EDTC)  
28 Conference on Correct Hardware Design and Verification Methods (CHARME)  
27 International Symposium on Quality Electronic Design (ISQED)  
27 Advanced Research in VLSI (ARVLSI)  
26 Defect and Fault Tolerance in VLSI Systems (DFT)  
26 Very Large Scale Integration (VLSI)  
25 ACM Great Lakes Symposium on VLSI  
25 Application-Specific Systems, Architectures, and Processors (ASAP)  
24 IEEE International Symposium on Multiple-Valued Logic (ISMVL)  
24 IEEE Workshop on Signal Processing Systems (SiPS)  
23 International Workshop on Logic & Synthesis (IWLS)  
22 Asian Test Symposium (ATS)  
20 Annual Symposium on VLSI  
20 Workshop on Rapid System Prototyping (RSP)  
20 European Test Symposium (ETS)  
19 IEEE International Conference on Field-Programmable Technology (FPT)  
19 International On-Line Testing Symposium (IOLTS)  
19 Power-Aware Computer Systems (PACS)  
18 Int. Conf. on Application of Concurrency to System Design (ACSD)  
17 Euromicro Symposium on Digital Systems Design (DSD)  
17 System-Level Interconnect Prediction (SLIP)  
16 Engineering of Reconfigurable Systems and Algorithms (ERSA)  
15 Workshop on Electronic Design, Test and Applications (DELTA)  
15 Memory Technology, Design and Testing (MTDT)  
14 Workshop on Power and Timing Modeling, Optimization and Simulation (PATMOS)  
14 Systems, Architectures, Modeling, and Simulation (SAMOS)  
13 Computer Architectures for Machine Perception (CAMP)  
13 Communicating Process Architectures (CPA)  
13 Computer Hardware Description Languages and their Applications  
12 Adaptive Hardware and Systems (AHS)  
12 International Conference on Hardware Software Codesign (CODES+ISSS)  
12 High Performance Embedded Architectures and Compilers (HIPEAC)  
12 Timing Issues In The Specification And Synthesis Of Digital Systems (TAU)  
11 International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP)  
11 Asia-Pacific Computer Systems Architecture Conference (ACSAC)

11 Multiple-Valued Logic (MVL)  
 10 Workshop on Design and Diagnostics of Electronic Circuits and Systems (DDECS)  
 10 Applied Reconfigurable Computing (ARC)  
 10 Modelling, Identification and Control (MIC)  
 10 Workshop on Interaction between Compilers and Computer Architectures  
 10 Theorem Provers in Circuit Design (TPCD)  
 10 Mathematical Science Institute Workshops  
 9 International Workshop System-on-Chip for Real-Time Applications (IWSOC)  
 9 Embedded Systems for Real-Time Multimedia (ESTIMEDIA)  
 9 Workshop on Microprocessor Test and Verification (MTV)  
 9 IFIP WG10.59 Workshop on Memory Performance Issues (WMPI)  
 8 International Conference on MEMS, NANO, and Smart Systems (ICMENS)  
 8 SPEC International Performance Evaluation Workshop (SIPEW)  
 8 Research in Smart Cards (E-smart)  
 7 IEEE International System-on-Chip (SoC) Conference (SoCC)  
 7 Synthesis for Control Dominated Circuits  
 6 Conference on Information Technology (CIT)  
 6 Reconfigurable Communication-centric Systems-on-Chip (RECOSOC)  
 6 New Zealand Computer Science Research Students Conference  
 6 Intelligent Memory Systems  
 5 International Conference on Computer Design (CDES)  
 5 International Embedded Systems Symposium (IESS)  
 5 Fractals in the Natural and Applied Sciences  
 5 New Hardware Design Methods  
 5 Memory Performance: Dealing With Applications, Systems And Architecture (MEDEA)  
 4 Circuits, Signals, and Systems (IASTEDCCS)  
 4 Sagamore Computer Conference  
 4 Formal Hardware Verification  
 3 Signal Processing and Multimedia Applications (SIGMAP)  
 3 Microcomputing  
 3 Asia Pacific Conference on Circuits and Systems (APCCAS)  
 2 High Performance Computing, Networking and Communication Systems (HPCNCS)  
 2 Rechnergestzter Entwurf und Architektur mikroelektronischer Systeme  
 2 Firmware Engineering  
 1 Online-Systeme im Finanz- und Rechnungswesen

## **Human – Computer Interaction**

142 Computer Human Interaction (CHI)  
 101 Conference on Computer Supported Cooperative Work (CSCW)  
 77 User Interface Software and Technology (UIST)  
 55 Ubiquitous Computing/Handheld and Ubiquitous Computing (UbiComp(HUC))

52 Intelligent User Interfaces (IUI)  
50 European Conference on Computer Supported Cooperative Work (ECSCW)  
43 International Symposium on Wearable Computers (ISWC)  
42 Designing Interactive Systems (DIS)  
41 Human-Computer Interaction (HCI)  
40 Human Language Technology (HLT)  
37 International Conference on Supporting Group Work (GROUP)  
36 Conference on Information Sciences and Systems (CISS)  
34 Working Conference on Advanced Visual Interfaces (AVI)  
33 User Modeling (UM)  
32 IFIP Conference on Human-Computer Interaction (INTERACT)  
32 International Conference on Multimodal Interaction (ICMI)  
32 Pervasive Computing  
31 Symposium on Haptic Interfaces for Virtual Environment and Teleoperator Systems  
30 IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN)  
29 ACM Conference on Assistive Technologies (ASSETS)  
29 ibm centre for advanced studies conference  
29 workshop on security of ad hoc and sensor networks (SASN)  
28 Conference on Human-Computer Interaction with Mobile Devices and Services (Mobile HCI)  
23 International Conference on Auditory Display (ICAD)  
22 IEEE International Conference on Networks (ICON)  
22 BCS HCI Conference  
22 Eye Tracking Research & Application (ETRA)  
21 New Interfaces for Musical Expression (NIME)  
21 Design, Specification, and Verification of Interactive Systems (DSV-IS)  
21 Gesture Workshop (GW)  
21 Engineering for Human-Computer Interaction (EHCI)  
21 international workshop on wireless sensor networks and applications (WSNA)  
20 Participatory Design (PDC)  
20 Machine Learning for Multimodal Interaction (MLMI)  
19 ACM Special Interest Group for Design of Communication (SIGDOC)  
19 Interaction Design And Children (IDC)  
18 Affective Computing and Intelligent Interaction (ACII)  
18 Usability Symposium (USAB)  
18 spring conference on computer graphics (ACCG)  
18 ACM Conference on Universal Usability (CUU)  
17 Machine Vision Applications (MVA)  
17 Advances in Computer Entertainment Technology (ACMACE)  
17 Australasian Computer-Human Interaction Conference (OZCHI)  
17 Conference of the Digital Games Research Association (DIGRA)  
16 International Conference on Networking, Sensing and Control (ICNSC)  
16 International conference on tangible and embedded interaction

16 Computer-Aided Design of User Interfaces (CADUI)  
15 Workshop on Horizontal Interactive Human-Computer Systems (TABLETOP)  
15 European Congress on Intelligent Techniques and Soft Computing (EUFIT)  
15 Adversarial Information Retrieval on the Web (AIRWEB)  
14 International Conference on Cognitive Modelling (ICCM)  
14 Creativity and Cognition (C&C)  
14 theoretical issues in natural language processing  
14 European Symposium on Ambient Intelligence  
14 Foundations of Aspect-Oriented Languages (FOAL)  
14 Cooperative Buildings (CoBuild)  
13 International Conference on Computers for Handicapped Persons (ICCHP)  
13 International Workshop on Entertainment Computing (ICEC)  
13 Nordic Conference on Human-Computer Interaction (NORDICHI)  
13 Asia-Pacific Computer and Human Interaction (APCHI)  
13 Australasian User Interface Conference (AUIC)  
13 Workshop on Materialized<sup>12</sup>International Cross-Disciplinary Conference on  
Web Accessibility (W4A)  
12 Task Models and Diagrams for User Interface Design (TAMODIA)  
12 Digital Cities  
12 User Interfaces for All  
12 Designing For User Experiences (DUX)  
12 Types In Languages Design And Implementation (TLDI)  
12 Haptic Human-Computer Interaction  
11 IEEE International Behavioral Modeling and Simulation Conference (BMAS)  
11 Persuasive Technology (PERSUASIVE)  
11 EWHCI  
11 European Conference on Interactive TV (EUROITV)  
11 IASTED Conferences (IASTED)  
11 Workshop on Information Technologies and Systems (WITS)  
11 Designing Augmented Reality Environments  
11 IEEE Meta-Data Conference (MD)  
11 International Workshop on Affective Interactions (IWAI)  
10 Multikonferenz Wirtschaftsinformatik  
10 Conference on Creating, Connecting and Collaborating through Computing  
(C5)  
10 Australasian Conference on Interactive Entertainment (IE)  
10 Formal Power Series and Algebraic Combinatorics (link) (FPSAC)  
10 International Conference on Information Technology (ICIT)  
10 Knowledge and Data Engineering Exchange Workshop (KDEX)  
10 Cooperative Systems Design  
9 Active Media Technology  
9 Designing Pleasurable Products and Interfaces (DPPI)  
9 IFIP TC9/WG9.1 Publications  
9 Affective Dialogue Systems (ADS)  
9 User Interfaces to Data Intensive Systems (UIDIS)

9 Australian World Wide Web Conference (AusWeb)  
8 Mensch & Computer8Creativity & Cognition (CANDC)  
8 International Conference on Advances in Computer-Human Interaction (ACHI)  
8 Intelligent Technologies for Interactive Entertainment (INTETAIN)  
8 CSREA HCI (CSREAHCI)  
8 Engineering for Human-Computer Interaction  
8 Glasgow Functional Programming Workshop (GFPW)  
8 Artificial Intelligence for Human Computing8interpreters, virtual machines and emulators (IVME)  
8 Reconfigurable Architectures Workshop (RAW)  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 Information Technology Based Higher Education and Training (ITHET)  
7 Software-Ergonomie  
7 International Conference on Digital Interactive Media in Entertainment and Arts (DIMEA)  
7 Informatics and Psychology  
7 Perception and Interactive Technologies (PIT)  
7 Workshop on Universal Accessibility of Ubiquitous Computing (WUAUC)  
7 Computer Human Interaction for the Management of Information Technology (CHIMIT)  
6 Interaction Homme-Machine (IHM)  
6 International Workshop on Internationalization of Products and System (IWIPS)  
6 Haptic and Audio Interaction Design (HAID)  
6 information security curriculum development (InfoSecCD)  
6 EU Projects (EUPROJECTS)  
6 IFIP TC13 Publications  
6 Data and Knowledge Systems for Manufacturing and Engineering (DKSME)  
6 oopsla workshop on eclipse technology exchange (ECLIPSE)  
6 History of Personal Workstations (HPW)  
6 WSMO Implementation Workshop (WIW)  
6 Adaptivitt und Benutzermodellierung in interaktiven Softwaresystemen (ABIS)  
6 Compiler Optimization Meets Compiler Verification (COCV)  
5 Human Choice and Computers (HCC)  
5 ACM SIGCHI New Zealand Chapters International Conference on Computer-Human Interaction (CHINZ)  
5 Vienna Conference on Human Compter Interaction (VCHCI)  
5 WSEAS Conferences (WSEAS)  
5 Basque International Workshop on Information Technology (BIWIT)  
5 Future Play5IEEE North Atlantic Test Workshop (NATW)  
5 Workshop on Exploring the Design and Engineering of Mixed Reality Systems (MIXER)  
5 Computer Games Conference (CGAMES)  
5 Information and Communication Technologies in Education (ICTE)  
4 International Conference on Interaction Sciences (ICIS)

4 Explanation-aware Computing (ExaCt)  
 4 Interaction Challenges for Intelligent Assistants  
 4 Signal Processing and Multimedia Applications (SIGMAP)  
 4 IFIP WG13.2 Publications  
 4 Model-Based User Interface (MBUI)  
 4 European joint conference on Theory And Practice of Software (ETAPS)  
 4 Electronic Publishing and the Information Superhighway (DAGS)  
 3 Brazilian Symposium on Human Factors in Computing Systems (IHC)  
 3 Foundations of Digital Games (FDG)  
 3 Menschengerechte Groupware  
 3 IFIP TC5/WG9.3 Publications  
 3 Hellenic Data Management Symposium (HDMS)  
 3 Australasian conference on User interface (auic)  
 3 International Conference on Bioinformatics (INCOB)  
 2 Machine Vision and Human-machine Interface (MVHI)  
 2 Informatik und Gesellschaft  
 2 Future Play  
 2 Mensch-Computer Interaktion (MCI)  
 2 Colloque Francophone sur l'Ingénierie des Protocoles (CFIP)  
 2 Databases: Active and Real-Time (DART)  
 2 GCC Developers Summit (GccSummit)  
 2 International Symposium on Research, Development and Practice in Digital Libraries (ISDL)  
 2 Workshop on Curry and Functional Logic Programming (WCFLP)  
 2 Information Outlook (IO)  
 2 International Unicode Conference (IUC)  
 2 Evolution Artificielle (EA)  
 2 Strategies in Automated Deduction (STRATEGIES)  
 1 Arbeitsplätze morgen  
 1 workshop on formal methods in security engineering (FMSE)  
 1 D-A-CH Security (DACH)  
 1 Scalable Vector Graphics (SVG.Open)  
 1 Conference on Telecommunications and Information Markets (COTIM)  
 1 IEEE Symposia on Human Centric Computing Languages and Environments  
 0 Australasian Database Conference (ADC)  
 0 Critical Computing (CRITICAL)  
 0 Tangible and embedded interaction (TEI)

## **Image Processing**

74 International Conference on Image Processing (ICIP)  
 39 Information Processing in Medical Imaging (IPMI)  
 35 Visual Communications and Image Processing (VCIP)  
 30 International Conference on 3-D Imaging and Modeling (3DIM)  
 21 Color Imaging Conference  
 17 Signal and Image Processing (SIP)

- 17 Brazilian Symposium on Computer Graphics and Image Processing (SIBGRAPI)
- 16 Digital Image Computing: Techniques and Applications (DICTA)
- 16 Electronic Imaging
- 14 Indian Conference on Computer Vision, Graphics & Image Processing (ICVGIP)
- 12 Image Processing, Image Quality, Image Capture Systems Conference
- 12 Nonlinear Signal and Image Processing (NSIP)
- 11 Conference on Computer Graphics and Imaging (CGIM)
- 10 Functional Imaging and Modeling of the Heart
- 9 IASTED International Conference on Visualization, Imaging and Image Processing (VIIP)
- 8 Conference on Imaging Science, Systems and Technology (CISST)
- 8 Medical Imaging and Augmented Reality (MIAR)
- 7 Computer Graphics, Imaging and Vision (IEEECGIV)
- 7 Eurographics Workshop on Computational Aesthetics in Graphics, Visualization and Imaging (Computational Aesthetics)
- 6 International Conference on Image Processing, Computer Vision, and Pattern Recognition (IPCV)
- 6 Image Processing: Algorithms and Systems (IPAS)
- 5 Geometric Modeling and Imaging (GMAI)
- 4 Multimedia Databases and Image Communication (MDIC)
- 3 Medical Imaging and Informatics (MIMI)
- 2 Digital Image Processing Systems
- 2 International Conference on Signal and Image Processing Applications (ICSIPA)

## **Information Retrieval**

- 124 Research and Development in Information Retrieval (SIGIR)
- 69 Text REtrieval Conference (TREC)
- 67 International Conference on Information and Knowledge Management (CIKM)
- 40 Digital Libraries (DL)
- 34 ACM/IEEE Joint Conference on Digital Libraries (JCDL)
- 29 European Conference on Digital Libraries (ECDL)
- 28 Recherche d'Information Assistée par Ordinateur (RIAO)
- 25 European Colloquium on IR Research (ECIR)
- 23 Cross-Language Evaluation Forum (CLEF)
- 23 String Processing and Information Retrieval (SPIRE)
- 22 Multimedia Information Retrieval
- 20 TREC Video Retrieval Evaluation (TRECVID)
- 19 Initiative for the Evaluation of XML Retrieval (INEX)
- 16 Document Recognition and Retrieval (DRR)
- 16 Dublin Core Conference
- 13 International Workshop on Information Retrieval with Asia Languages (IRAL)
- 12 International Conference on Asian Digital Libraries (ICADL)



9 Asia Information Retrieval Symposium (AIRS)  
 9 Conference on Conceptions of Library and Information Sciences (COLIS)  
 9 Recherche d'Information Assistée par Ordinateur (RIAO)  
 9 European Summer School in Information Retrieval (ESSIR)  
 8 Hypertext, Information Retrieval, Multimedia (HIM)  
 8 Adaptive Multimedia Retrieval (AMR)  
 8 Multimedia Information Retrieval Applications (MIRA)  
 7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
 7 Medical Informatics Europe (MIE)  
 6 Information Retrieval  
 6 Australasian Document Computing Symposium (ADCS)  
 6 Information Interaction in Context (IIIX)  
 6 Information Retrieval In Peer-To-Peer Networks (IRP2PN)  
 5 Internationales Symposium für Informationswissenschaft (ISIWI)  
 5 Networked Information Retrieval  
 4 International Joint Conferences on Computer, Information, and Systems Sciences, and Engineering (CISSE)  
 4 Conférence en Recherche d'Informations et Applications (CORIA)  
 4 New Developments in Digital Libraries  
 4 Semantic Network Processing System (Current Trends in SNePS)  
 2 International Workshop On Research Issues in Digital Libraries (IWRIDL)  
 2 ELSNET Summer School Information and Communication of the Learned Societies in Germany (IuK)  
 1 Computer Architecture Workshop (CAW)  
 1 IR Workshop

## **Machine Learning & Pattern Recognition**

135 Neural Information Processing Systems (NIPS)  
 127 International Conference on Machine Learning (ICML)  
 82 Uncertainty in Artificial Intelligence (UAI)  
 70 International Conference on Intelligent Robots and Systems (IROS)  
 69 International Conference on Pattern Recognition (ICPR)  
 60 International Symposium on Neural Networks (ISNN)  
 58 Computational Learning Theory (COLT)  
 46 The European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases (ECML)  
 40 International Conference on Document Analysis and Recognition (ICDAR)  
 37 Int. Conference on Artificial Neural Networks (ICANN)  
 31 Independent Component Analysis (ICA)  
 29 DAGM Symposium Symposium for Pattern Recognition  
 26 Document Analysis Systems (DAS)  
 26 The European Symposium on Artificial Neural Networks (ESANN)  
 24 Multiple Classifier Systems (MCS)

22 International Joint Conference on Neural Networks (IJCNN)  
20 International Conference on Neural Information Processing (ICONIP)  
20 EuroPACS  
19 International Workshop on Structural and Syntactic Pattern Recognition (SSPR)  
19 International Colloquium on Grammatical Inference (ICGI)  
18 International Work-Conference on Artificial and Natural Neural Networks (IWANN)  
18 International Conference on Biometrics (ICB)  
17 European Conference on Computational Learning Theory (EuroCOLT)  
15 International Conference on Natural Computation (ICNC)  
15 Machine Learning and Cybernetics (ICMLC)  
15 International Conference on Biometric Authentication (ICBA)  
15 Automatic Identification Advanced Technologies (AUTOID)  
14 Indian Conference on Computer Vision, Graphics & Image Processing (ICVGIP)  
14 Support Vector Machines  
13 International Conference on Cognitive Informatics (ICCI(ieee))  
13 Machine Learning and Data Mining in Pattern Recognition (MLDM)  
12 Advances in Pattern Recognition (ICAPR)  
12 Graph Based Representations in Pattern Recognition (GBR)  
12 Stochastic Algorithms (SAGA)  
10 International Conference on Intelligent Computing (ICIC)  
10 Bildverarbeitung für die Medizin  
10 International Conference on Artificial Intelligence and Soft Computing (ICAISC)  
10 Brazilian Symposium on Neural Networks (SBRN)  
10 Enformatika Conferences (WEC)  
10 Reading and Learning  
9 Iberoamerican Congress on Pattern Recognition CIARP (CIARP)  
9 Pattern Recognition and Machine Intelligence (PREMI)  
9 Pattern Recognition in Information Systems  
9 IEEE Symposium on Computational Intelligence and Data Mining (CIDM)  
9 Summer School on Neural Networks  
9 Workshop on ML (ML)  
8 International Workshop on Combinatorial Image Analysis (IWCIA)  
8 ICSC Symposium on Neural Computation (NC)  
8 Artificial Neural Networks in Pattern Recognition (ANNPR)  
8 Emergent Neural Computational Architectures Based on Neuroscience  
8 EURASIP Workshop  
8 Sequence Learning  
8 ROC Analysis in Artificial Intelligence (ROCAI)  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 Machine Learning; Models, Technologies and Applications (MLMTA)  
7 Recent Issues in Pattern Analysis and Recognition

7 Chinese Conference on Biometric Recognition (SINOBIOMETRICS)  
 7 Asian Fuzzy System Society (AFSS)  
 7 Workshop on Attention and Performance in Computational Vision (WAPCV)  
 7 Human Interactive Proofs (HIP)  
 6 Italian Workshop on Neural Neural Nets (WIRN)  
 6 International Conference on Computing: Theory and Applications (ICCTA)  
 6 Turkish Symposium on Artificial Intelligence and Neural Networks (TAINN)  
 6 Biometric Recognition Systems (IWBRSS)  
 6 MirrorBot Project (MIRRORBOT)  
 6 Deterministic and Statistical Methods in Machine Learning (DSMML)  
 5 Brain, Vision, and Artificial Intelligence (BVAI)  
 5 Neural Networks and Computational Intelligence (NCI)  
 5 Artificial Neural Networks (ANNS)  
 5 Large-Scale Knowledge Resources (LKR)  
 5 Knowledge Representation and Organization in Machine Learning  
 5 European Summer School on Multi-Agent Control (ESSMAC)  
 5 Subspace, Latent Structure and Feature Selection (SLSFS)  
 4 Computer Recognition Systems (CORES)  
 4 Nonlinear Analyses and Algorithms for Speech Processing (NOLISP)  
 4 Signal Processing, Pattern Recognition, and Applications (SSPRA)  
 4 International Workshop on Intelligent Computing in Pattern Analysis/Synthesis (IWICPAS)  
 4 Analysis of Neural Network Applications (ANNA)  
 4 Machine Learning Summer School (MLSS)  
 3 Simulationstechnik  
 3 Aachener Symposium fr Signaltheorie (ASST)  
 3 Tbilisi Symposium on Logic, Language, and Computation (TbiLLC)  
 3 Workshop Farbbildverarbeitung (FWS)  
 3 Automatic Learning and Real-Time (ALART)  
 3 Artificial Neural Networks  
 3 Workshop on Nonlinear Speech Processing (WNSP)  
 2 Conference of the Gesellschaft fr Klassifikation (GfKI)  
 1 Mobiles Computing in der Medizin  
 1 Contemporary Computing in Ukraine (CCU)  
 0 Datenverarbeitung im Marketing

## **Multimedia**

92 Storage and Retrieval for Image and Video Databases  
 87 ACM Multimedia Conference (MM)  
 74 International Conference on Image Processing (ICIP)  
 60 International Conference on Multimedia Computing and Systems/International Conference on Multimedia and Expo (ICME(ICMCS))  
 49 Data Compression Conference (DCC)  
 39 Information Processing in Medical Imaging (IPMI)

39 Audio- and Video-Based Biometric Person Authentication (AVBPA)  
35 Visual Communications and Image Processing (VCIP)  
31 Conference on Image and Video Retrieval (CIVR)  
29 Multimedia Signal Processing (MMSP)  
28 International Conference on Computer Vision / Computer Graphics  
Collaboration Techniques and Applications (MIRAGE)  
27 Workshop on Wireless Mobile Multimedia (WOWMOM)  
27 Security, Steganography, and Watermarking of Multimedia Contents (SSWMC)  
25 International Symposium on Information Technology (ITCC)  
24 International Conference on Image Analysis and Processing (ICIAP)  
22 Multimedia Information Retrieval  
21 Advanced Video and Signal Based Surveillance (AVSS)  
21 Color Imaging Conference  
20 Scandinavian Conference on Image Analysis  
19 Multimedia Modeling (MMM)  
19 Visual Information and Information Systems (VISUAL)  
19 IEEE Workshop on Multimedia Signal Processing (IEEEMSP)  
17 Signal and Image Processing (SIP)  
17 Computer Analysis of Images and Patterns (CAIP)  
17 Computer Assisted Radiology and Surgery (CARS)  
16 IEEE Pacific Rim Conference on Multimedia  
16 Digital Image Computing: Techniques and Applications (DICTA)  
16 Interactive Distributed Multimedia Systems and Telecommunication Services  
(IDMS)  
16 Workshop on Multimedia Information Systems (MIS)  
16 Electronic Imaging  
15 International Workshop on Digital Watermarking (IWDW)  
15 Multimedia & Security (MM&Sec)  
14 Southwest Symposium on Image Analysis and Interpretation  
14 Applied Imagery Pattern Recognition Workshop (AIPR)  
13 Iberian Conference on Pattern Recognition and Image Analysis  
13 Computer Architectures for Machine Perception (CAMP)  
13 Workshop on Image Analysis for Multimedia Interactive Services (WIAMIS)  
13 Document Image Analysis for Libraries  
12 International Conference on Image Analysis and Recognition (ICIAR)  
12 Advanced Concepts for Intelligent Vision Systems (ACIVS)  
12 Image Processing, Image Quality, Image Capture Systems Conference  
12 Nonlinear Signal and Image Processing (NSIP)  
12 International Cultural Heritage Informatics Meeting (ICHIM)  
12 Mobile and Ubiquitous Multimedia (MUM)  
12 Visual Information Processing (VIP)  
11 Digital Mammography (MAMMO)  
11 Surgery Simulation and Soft Tissue Modeling  
11 ACM International Workshop on Multimedia Databases  
10 Computer Vision Theory and Applications (VISAPP)  
10 International Symposium on Multimedia (ISM)

10 Functional Imaging and Modeling of the Heart  
10 Distributed Multimedia Systems (DMS)  
10 European Conference on Multimedia Applications, Services and Techniques (ECMAST)  
10 Very Low Bitrate Video Coding (VLBV)  
10 Computer Vision for Biomedical Image Applications (CVBIA)  
10 Multimedia Systems and Applications (MSA)  
10 IEEE Workshop on Detection and Recognition of Events in Video  
9 International Conference on Innovative Computing, Information and Control (ICICIC)  
9 Intelligent Information Hiding and Multimedia Signal Processing (IIH-MSP)  
9 European Workshop on the Integration of Knowledge, Semantic and Digital Media Technologies (EWIMT)  
9 International Symposium on Medical Simulation (ISMS)  
9 Content-Based Access of Image and Video Databases (CAIVD)  
8 Pacific-Rim Symposium on Image and Video Technology (PSIVT)  
8 Conference on Imaging Science, Systems and Technology (CISST)  
8 Medical Imaging and Augmented Reality (MIAR)  
8 Semantics and Digital Media Technologies (SAMT)  
8 Multimedia Content Representation, Classification and Security (MRCS)  
8 Workshop on Digital and Computational Video  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
6 International Conference on Image Processing, Computer Vision, and Pattern Recognition (IPCV)  
6 Advances in Mobile Multimedia (MoMM)  
6 Automated Production of Cross Media Content for Multi-channel Distribution (AXMEDIS)  
6 Internet, Multimedia Systems and Applications, EuroIMSA (EUROIMSA)  
6 International Symposium on Biomedical Simulation (ISBMS)  
6 Advanced Multimedia Content Processing (AMCP)  
6 Multimedia, Hypermedia, and Virtual Reality (MHVR)  
6 Multimedia Information Analysis and Retrieval (MINAR)  
5 Wavelet Analysis and Its Applications (WAA)  
5 International Conference on Image and Signal Processing (ICISP)  
5 Teleteaching  
5 Brazilian Symposium on Multimedia and the Web (WEBMEDIA)  
5 International Conference on Medical Information Visualisation (MEDIVIS)  
5 International Conference on Parallel Image Analysis (ICPIA)  
4 Biometrics and Electronic Signatures (BIOSIG)  
4 Multimedia Content Analysis and Mining (MCAM)  
4 Brazilian Symposium on Document Image Analysis (BSDIA)  
4 Multimedia Databases and Image Communication (MDIC)  
4 MeDoc (Multimedia Electronic Documents)  
4 Data Processing Clinic (DPC)

3 Multimedia Technology and Management  
3 Digital Earth Moving  
2 Italian Research Conference on Digital Library Management Systems (IRCDL)  
2 International Conference on Computer Vision (VISION)  
2 Digital Image Processing Systems  
0 Congreso Internacional de Inteligencia Computacional (CIIC)  
0 Sound and Music Computing Conference (SMC)  
0 International Conference on Signal Processing and Multimedia Applications (SIGMAP)

## **Natural Language & Speech**

135 Neural Information Processing Systems (NIPS)  
107 Meeting of the Association for Computational Linguistics (ACL)  
100 International Conference on Acoustics, Speech, and Signal Processing (ICASSP)  
68 International Conference on Computational Linguistics (COLING)  
58 North American Chapter of the Association for Computational Linguistics (NAACL)  
41 Conference of the European Chapter of the Association for Computational Linguistics (EACL)  
41 Applied Natural Language Processing Conference (ANLP)  
40 Human Language Technology (HLT)  
37 Language Resources and Evaluation (LREC)  
36 Empirical Methods in Natural Language Processing (EMNLP)  
27 IEEE Workshop on Automatic Speech Recognition and Understanding (ASRU)  
26 Natural Language Processing  
25 Annual Conference of the International Speech Communication Association (INTERSPEECH)  
25 International Workshop on Parsing Technologies (IWPT)  
23 International Workshop on Natural Language Generation (NLG)  
21 Conference of the Association for Machine Translation in the Americas (AMTA)  
21 International Conference on Natural Language Generation (INLG)  
19 International Conference on Weblogs and Social Media (ICWSM)  
19 European Conference on Speech Communication and Technology (EUROSPEECH)  
18 Conference on Intelligent Text Processing and Computational Linguistics (CICLing)  
18 International Joint Conference on Natural Language Processing (IJCNLP)  
18 International Conference on Spoken Language Processing (ICSLP)  
16 Applications of Natural Language to Data Bases (NLDB)  
16 Recent Advances in Natural Language Processing (RANLP)  
16 European Workshop on Natural Language Generation (EWNLG)  
16 Logical Aspects of Computational Linguistics (LACL)

15 Natural Language Processing Pacific Rim Symposium  
14 TSD, Text, Speech and Dialogue (TSD)  
14 theoretical issues in natural language processing  
14 Computerlinguistik  
12 New Directions in Question Answering  
12 Lexical Semantics and Knowledge Representation (SIGLEX)  
11 Summer School on Information Extraction (SCIE)  
10 IEEE Workshop on Spoken Language Technology (SLT)  
10 Computational Linguistics in the Netherlands (CLIN)  
9 Chinese Spoken Language Processing (ISCSLP)  
9 Finite-State Methods and Natural Language Processing (FSMNL)  
9 International Conference on NLP (FINTAL)  
9 Discourse Anaphora and Anaphor Resolution Colloquium (DAARC)  
8 Verarbeitung natrlicher Sprache (KONVENS)  
8 IEEE Workshop on Interactive Voice Technology for Telecommunications Applications (IVTTA)  
8 Natural Language Understanding and Logic Programming Workshop (NLULP)  
8 Learning Language in Logic  
7 TAL (TAL)  
7 International Conference on the Computer Processing of Oriental Languages (ICCPOL)  
7 Language Engineering Conference (LEC)  
7 Machine Learning Challenges Workshop (MLCW)  
7 ANLP/NAACL Workshops (NAACL-ANLP)  
6 Processing of the Portuguese Language  
6 Portugal for Natural Language Processing (PorTAL)  
5 International Multiconference on Computer Science and Information Technology (IMCSIT)  
5 Gesellschaft fr Linguistische Datenverarbeitung  
5 Natural Language Understanding and Cognitive Science  
5 Constraint Solving and Language Processing (CSLP)  
4 Advanced Language Processing and Web Information Technology (ALPIT)  
4 Human Language Technologies: The Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)  
3 EAMT Workshops  
2 Innovative Informations-Infrastrukturen  
2 EAIA Advanced School on Artificial Intelligence  
2 ISCA Workshop on Multilingual Spoken Document Retrieval  
1 Graphik1 Annual Meeting of the Special Interest Group on Discourse and Dialogue (SIGDIAL Conference)  
1 Message Understanding Conference (MUC)  
1 Workshop on East-Asian Language Resources and Evaluation

## **Network & Communications**

182 IEEE INFOCOM (INFOCOM)  
136 Mobile Computing and Networking (MOBICOM)  
112 ACM SIGCOMM Conference (SIGCOMM)  
101 Vehicular Technology Conference (VTC)  
89 IEEE International Conference on Communications (ICC)  
89 Mobile Ad Hoc Networking and Computing (MobiHoc)  
69 Information Processing in Sensor Networks (IPSN)  
69 Conference On Embedded Networked Sensor Systems (SenSys)  
60 International Conference on Network Protocols (ICNP)  
59 Network and Operating System Support for Digital Audio and Video (NOSSDAV)  
58 Networked Systems Design and Implementation (NSDI)  
55 Ubiquitous Computing/Handheld and Ubiquitous Computing (UbiComp(HUC))  
53 Measurement and Modeling of Computer Systems (SIGMETRICS)  
48 International Conference on Mobile Systems, Applications, and Services (MobiSys)  
47 Peer-to-Peer Systems (IPTPS)  
45 IEEE International Conference on Pervasive Computing and Communications  
44 International Workshop on Quality of Service (IWQoS)  
43 IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC)  
41 International Conference on Computer Communications and Networks (ICCCN)  
41 Workshop on Mobile Computing Systems and Applications (WMCSA)  
39 International Symposium on Mobile Agents (MA)  
38 Internet Measurement Conference (IMC)  
37 Sensor and Ad Hoc Communications and Networks (SECON)  
36 IEEE Conference on Local Computer Networks (LCN)  
35 International Workshop on Modeling Analysis and Simulation of Wireless and Mobile Systems (MSWiM)  
35 Global Telecommunications Conference (GLOBECOM)  
34 Modeling, Analysis, and Simulation On Computer and Telecommunication Systems (MASCOTS)  
34 Conference on Computer Networks (NETWORKS)  
32 International Conference on Distributed Computing Systems (ICDCS(Workshop))  
32 Integrated Network Management  
32 Pervasive Computing  
31 International Symposium on Computers and Communications (ISCC)  
31 Symposium on Applications and the Internet (SAINT)  
29 workshop on security of ad hoc and sensor networks (SASN)  
28 Formal Techniques for Networked and Distributed Systems (FORTE)  
28 Mobile Data Management (MDM)  
28 Policies for Distributed Systems and Networks  
27 Networking (Networking)



27 Protocol Specification, Testing and Verification (PSTV)  
27 Computer Performance Evaluation  
26 International Conference on Mobile and Ubiquitous Systems: Networking and Services (MOBIQUITOUS)  
26 Network and System Support for Games  
26 iTrust  
24 International Conference on Broadband Networks (BROADNETS)  
24 European Workshop on Wireless Sensor Networks  
24 Passive and Active Network Measurement  
24 Workshop on Discrete Algorithms and Methods for Mobile Computing and Communications (DIAL-M)  
23 Advanced Information Networking and Applications (AINA)  
23 Network Computing and Applications (NCA)  
23 ENTER  
23 International Symposium on Computer Performance, Modeling, Measurements and Evaluation (Performance)  
23 Conference on Email and Anti-Spam (CEAS)  
22 International Conference on Telecommunications (ICT)  
22 Conference on Emerging Network Experiment and Technology (CoNEXT)  
22 Security and Cryptography for Networks (SCN)  
21 Modeling and Optimization in Mobile, Ad-Hoc and Wireless Networks (WIOPT)  
21 Wireless and Mobile Technologies in Education (WMTE)  
21 International Symposium on Computer Networks (ISCN)  
21 Networked Group Communication (NGC)  
21 international workshop on wireless sensor networks and applications (WSNA)  
20 International Conference on Computer Communication (ICCC)  
20 High-Performance Computing and Networking (HPCN Europe)  
20 Distributed Computing in Sensor Systems (DCOSS)  
20 International Conference on System Design Languages (SDL)  
19 IFIP International Conference on Testing of Communicating Systems (TestCom)  
19 International Zurich Seminar on Digital Communications  
19 ACM International Workshop on Data Engineering for Wireless and Mobile Access (MobiDE)  
19 IEEE Hot Interconnects (HOTI)  
19 Principles of Mobile Computing (POMC)  
18 Architecture for Networking and Communications Systems (ANCS)  
18 High Performance Networking  
18 IEEE Wireless Communications & Networking Conference (WCNC)  
18 USENIX Symposium on Mobile and Location-Independent Computing  
17 International Conference on Wireless Communications and Mobile Computing (IWCMC)  
17 Broadband Communications  
17 Wireless on Demand Network Systems and Service (WONS)

17 International Teletraffic Congress (ITC)  
17 Protocols for High-Speed Networks (PfHSN)  
17 European Workshop on Security in Ad-hoc and Sensor Networks (ESAS)  
16 International Conference on Networking, Sensing and Control (ICNSC)  
16 International Conference on Wireless Networks (ICWN)  
16 IFIP TC6/WG6.8  
16 International Performance, Computing, and Communications Conference (IPCCC)  
16 Wireless Security (WS)  
15 International Conference on Information Networking (ICOIN)  
15 Kommunikation in Verteilten Systemen (KiVS)  
15 Wearable and Implantable Body Sensor Networks (BSN)  
15 Ad-Hoc Networks and Wireless  
15 Network Security  
15 International Workshop on Ubiquitous Computing (IWUC)  
15 Location- and Context-Awareness (LOCA)  
15 Communication, Architecture, and Applications for Network-Based Parallel Computing (CANPC)  
15 International Conference on Security in Pervasive Computing (SPC)  
15 Wireless Mobile Applications And Services On Wlan Hotspots (WMASH)  
14 International Conference on Networking (ICN)  
14 Advanced Industrial Conference on Telecommunications (AICT)  
14 Information Theory and Applications  
14 Messung, Modellierung und Bewertung von Rechen- und Kommunikationssystemen (MMB)  
14 International Conference on Mobile Business (ICMB)  
14 COST 237 Workshops  
14 International Conference on Mobile Multimedia Communications (MobiMedia)  
14 Quality of Service in Heterogeneous Wired/Wireless Networks (QSHINE)  
14 Performance Evaluation Methodologies and Tools (VALUETOOLS)  
14 Active Networks (IWAN)  
14 Parallel Computer Routing and Communication (PCRCW)  
14 IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC)  
14 International Conference on Information and Computation Economics (ICE)  
13 International Symposium on Information and Communication Technologies (ISICT)  
13 International Professional Communication Conference (IPCC)  
13 Embedded and Ubiquitous Computing (EUC)  
13 Optical Network Design and Modelling (ONDM)  
13 International Workshop on Distributed Computing (IWDC)  
13 International Wireless Internet Conference (WICON)  
13 Embedded Networked Sensors (EmNets)  
12 International Conference on Management of Multimedia Networks and Services (MMNS)

12 International Conference on Pervasive Services (ICPS)  
12 Mobile Agents for Telecommunication Applications (MATA)  
12 DARPA Active Networks Conference and Exposition  
12 Intelligent Agents for Telecommunication Applications (IATA)  
12 Mobile Object Systems  
11 Conference on Communication Networks and Services Research (CNSR)  
11 Ubiquitous Intelligence and Computing (UIC)  
11 Sensor Networks, Ubiquitous, and Trustworthy Computing (SUTC)  
11 International Conference on Autonomic and Autonomous Systems (ICAS)  
11 Workshop on Software Technologies for Embedded and Ubiquitous Computing Systems (WSTFEUS)  
11 Workshop on Autonomic Communication (WAC)  
11 International Conference on Cooperative Multimodal Communication (CMC)  
11 Protocols for Multimedia Systems (PROMS)  
10 International Conference on Networking and Services (ICNS)  
10 Intelligence and Services in Networks (IS&N)  
10 Communications in Computing (CIC)  
10 High Speed Networks and Multimedia Communications (HSNMC)  
10 Wired/Wireless Internet Communications (WWIC)  
10 Testbeds and Research Infrastructures for the DEvelopment of NeTworks and COMmunities (TRIDENTCOM)  
10 Algorithmic Aspects of Wireless Sensor Networks (ALGOSENSORS)  
10 MCPR Workshops  
9 Mobile Sensor Networks (MSN)  
9 International Conference on Wireless and Mobile Communications (ICWMC)  
9 Internet, Multimedia Systems and Applications (IMSA)  
9 Informatiktage  
9 Communications, Internet, and Information Technology (CIIT)  
9 IP Operations and Management (IPOM)  
9 European Conference on Universal Multiservice Networks (ECUMN)  
9 Autonomous Infrastructure, Management and Security (AIMS)  
9 Quality of Service in Multiservice IP Networks (QoS-IP)  
9 ACM International Workshop on Mobility Management and Wireless Access (MOBIWAC)  
9 IASTED International Multi-Conference on Wireless and Optical Communications (WOC)  
9 Mobile and Wireless Communication Networks (MWCN)  
9 Multimedia and Networking (MMNET)  
9 Integrated Internet Ad Hoc and Sensor Networks (InterSense)  
8 Asia-Pacific Services Computing Conference (APSCC)  
8 Network-Based Information Systems (NBIS)  
8 International Conference on Systems and Networks Communications (ICSNC)  
8 Distributed Computing and Internet Technology (ICDCIT)  
8 Modelling and Evaluation of ATM Networks (ATM Networks)  
8 EurAsia-ICT (Information and Communication Technology)

8 Performance Evaluation of Wireless Ad Hoc, Sensor, and Ubiquitous Networks (PE-WASUN)  
8 EuroNGI (EURONGI)  
8 Ubiquitous Computing Systems (UCS)  
8 Systems Communications (ICW, ICHSN, ICMCS, SENET) (ICW)  
8 IFIP WG6.3 Publications  
8 COMMunication System softWARE and MiddlewaRE (COMSWARE)  
8 IFIP TC6 Publications  
8 TERENA Networking Conference (TNC)  
8 International Workshop on Advanced Teleservices and High-Speed Communication Architectures (IWACA)  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 Multimedia and Ubiquitous Engineering (MUE)  
7 Future Generation Communication and Networking (FGCN)  
7 International Conference on Ubiquitous Information Management and Communication (ICUIMC)  
7 Wireless Algorithms, Systems, and Applications (WASA)  
7 International Conference on Pervasive Technologies Related to Assistive Environments (PETRA)  
7 Next Generation Teletraffic and Wired/Wireless Advanced Networking (NEW2AN)  
7 Human.Society@Internet  
7 MOBILE Wireless MiddleWARE (MOBILWARE)  
7 Communications and Computer Networks (CCN)  
7 IFIP WG6.2 Publications  
7 Richard Tapia Celebration of Diversity in Computing Conference  
7 Distributed Frameworks for Multimedia Applications (DFMA)  
7 Autonomic Computing and Communication Systems (Autonomics)  
7 INTERWORKING  
7 Multimedia Interactive Protocols and Systems (MIPS)  
7 Broadband Networking Technologies (BNT)  
7 Int. Conf. on Mobile Data Access/Management (MDM(MDA))  
7 Modeling and Retrieval of Context (MRCO)  
6 Int. Conf. on E-Business and Telecommunication Networks (ICETE)  
6 Security and Cryptography (SECRYPT)  
6 International Conference of Distributed Computing and Networking (ICDCN)  
6 Mobility Conference6International Conference on the Digital Society (ICDS)  
6 Intelligence in Networks (SmartNet)  
6 Standardization and Innovation in Information Technology (SIIT)  
6 International Workshop on Self-Organizing Systems (IWSOS)  
6 Upper Layer Protocols, Architecture and Applications (ULPAA)  
6 Network Control and Optimization (NET-COOP)  
6 Asian Internet Engineering Conference (AINTEC)

6 IASTED International Conference on Communication Systems and Networks (IASTEDCSN)

6 Data Communications and their Performance

6 IFIP International Conference on Intelligence in Communication Systems (INTELLCOMM)

6 Wireless Mobile Internet

6 Networks-on-Chips (NOCS)

5 Networked Computing and Advanced Information Management (NCM)

5 Asia-Pacific Network Operations and Management Symposium (APNOMS)

5 DFN Arbeitstagung ber Kommunikationsnetze

5 Broadband Islands

5 IFIP TC6.6 Publications

5 Wireless Information Systems

5 Broadband European Networks and Multimedia Services (SYBEN)

5 CDMA International Conference (CIC)

5 Communication, Network, and Information Security (CNIS)

5 Advanced Architectures and Algorithms for Internet Delivery and Applications (AAA-IDEA)

5 Workshop ber Mobile Ad-Hoc Netzwerke (WMAN)

4 Ultra Modern Telecommunications (ICUMT)

4 Advances in Recent Technologies in Communication and Computing (ARTCom)

4 Information Network and Data Communication

4 Nano-Net

4 Mobile Response

4 Service Assurance with Partial and Intermittent Resources (SAPIR)

4 Performance of Distributed Systems and Integrated Communication Networks

4 Wide Area Networks and High Performance Computing

4 Internet Charging and QoS Technologies (ICQT)

4 Databases In Telecommunications

4 International Conference in IT & Application (ICITA)

3 Wireless Information Networks and Systems (WINSYS)

3 Euro American Conference on Telematics and Information Systems (EATIS)

3 Optical Networks & Technologies Conference (OPNETEC)

3 International Castle Meeting on Coding Theory and Applications (ICMCTA)

3 Computer and Telecommunications Performance Engineering

3 Workshop on Techniques, Methodologies and Tools for Performance Evaluation of Complex Systems (FIRB-PERF)

3 Local Area Network Security

3 Workshop on Discrete Algorithms and Methods for MOBILE Computing and Communications (DIAL M)

3 Conference on Network Administration (NETA)

3 IEEE/IFIP Network Operations and Management Symposium (NOMS)

3 IEEE NAS (NAS)

2 Pacific-Asia Conference on Circuits, Communications and Systems (PACCS)

2 Elektromagnetische Vertrglichkeit (EMV)

2 High Performance Computing, Networking and Communication Systems (HPCNCS)  
 2 International Conference on Broadband Communications, Information Technology & Biomedical Applications (BroadCom)  
 2 Communication Systems and Applications (CSA)  
 2 Journées Francophones Mobilité Ubiquité (UbiMob)  
 2 Advanced Information Processing Techniques for LAN and MAN Management  
 1 GI-Fachtagung/Fachgespräch über Rechenzentren  
 1 Information and Communication Technologies and Accessibility (ICTA)  
 1 Shaping the Broadband Society (SBS) IEEE/IFIP Network Operations and Management Symposium (NOMS) IEEE Wireless Communications & Networking Conference (WCNC) Wireless Sensor Networks and Applications International Conference on Networking, Sensing and Control (ICNSC)

## **Operating Systems**

93 USENIX Technical Conference (USENIX)  
 73 ACM Symposium on Operating Systems Principles (SOSP)  
 70 Operating Systems Design and Implementation (OSDI)  
 59 Network and Operating System Support for Digital Audio and Video (NOSSDAV)  
 55 Hybrid Systems  
 53 Measurement and Modeling of Computer Systems (SIGMETRICS)  
 47 Workshop on Workstation Operating Systems (now HotOS)/Workshop on Hot Topics in Operating Systems (HotOS(WWOS))  
 44 Architectural Support for Programming Languages and Operating Systems (ASPLOS)  
 39 USENIX Conference on File and Storage Technologies  
 36 SIGOPS European Workshop  
 35 USENIX Systems Administration Conference (LISA)  
 30 EuroSys Conference (EUROSYS)  
 19 Workshops on Abstract State Machines (ASM)  
 16 USENIX Microkernels and Other Kernel Architectures Symposium  
 15 USENIX MACH Symposium  
 8 Operating Systems  
 7 USENIX Conference on the BSD operating system  
 6 Programming Languages and Operating Systems (PLOS)  
 4 International Joint Conferences on Computer, Information, and Systems Sciences, and Engineering (CISSE)  
 3 Process in Distributed Operating Systems and Distributed Systems Management

## **Programming Languages**

129 ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL)

75 European Conference on Object-Oriented Programming (ECOOP)

63 SIGPLAN Conference on Programming Language Design and Implementation (PLDI)

59 Conference on Object-Oriented Programming Systems, Languages, and Applications (OOPSLA)

57 International Conference on Logic Programming/Joint International Conference and Symposium on Logic Programming (ICLP(JICSLP))

54 Principles and Practice of Constraint Programming (CP)

51 Functional Programming Languages and Computer Architecture (FPCA)

49 European Symposium on Programming (ESOP)

47 ACM Conference on LISP and Functional Programming (LFP)

46 Aspect-Oriented Software Development (AOSD)

44 Automated Software Engineering (ASE)

43 International Logic Programming Symposium/International Symposium on Logic Programming/North American Conference on Logic Programming/Symposium on Logic Programming (ILPS/ISLP/NACLPS/SLP)

42 The Unified Modeling Language (UML)

37 International Conference on Program Comprehension (ICPC)

37 Compiler Construction (CC)

36 Rewriting Techniques and Applications (RTA)

36 International Conference on Functional Programming (ICFP)

35 Visual Languages/Human-Centric Computing Languages and Environments (HCC(VL))

35 Fall Joint Computer Conference

32 INRIA (INRIA)

30 Technology of Object-Oriented Languages and Systems (TOOLS)

30 European Conference on Object-Oriented Programming (ECOOP(Workshop))

30 Symposium on Programming Language Implementation and Logic Programming (PLILP)

29 Symposium on Code Generation and Optimization (CGO)

28 Partial Evaluation and Semantic-Based Program Manipulation (PEPM)

28 Petri Nets and Performance Models

27 Workshop on Software and Performance (WOSP)

26 Coordination Models and Languages (COORDINATION)

25 Principles and Practice of Declarative Programming (PPDP)

25 Z Users Conference (ZUM)

24 International Conference on Computer Languages (ICCL)

23 Logic Program Synthesis and Transformation (LOPSTR)

23 Practical Aspects of Declarative Languages (PADL)

23 Mathematics of Program Construction (MPC)

23 Domain-Specific Languages (DSL)

22 Engineering of Computer-Based Systems (ECBS)

22 Model Driven Engineering Languages and Systems (MODELS)

22 International Conference on Computational Logic (CL)  
21 Java-Information-Tage (JIT)  
21 PHOENIX Workshops  
20 ACM Annual Computer Science Conference (CSC)  
20 Asian Symposium on Programming Languages and Systems (APLAS)  
20 C++ Conference (C++)  
19 Implementation of Functional Languages (IFL)  
18 Algebraic and Logic Programming (ALP)  
18 Virtual Machine Research and Technology Symposium (VM)  
18 Java Card Workshop  
18 Programming Concepts, Methods and Calculi (PROCOMET)  
18 Advanced Functional Programming School (AFP)  
17 International Symposium on Computer and Information Sciences (ISCIS)  
16 International Conference on Reliable Software Technologies (Ada-Europe)  
16 Object Oriented Information Systems (OOIS)  
16 Fuji International Symposium on Functional and Logic Programming (FLOPS)  
16 Workshop on Persistence and Java (PJW)  
15 Automated and Algorithmic Debugging (AADEBUG)  
15 COMPASS Workshops  
15 Haskell Workshop (Haskell)  
15 Types in Compilation (TIC)  
14 SIGAda Conference (SIGAda)  
14 IFIP TC 7  
14 International Conference on Formal Methods and Models for Co-Design (MEMOCODE)  
14 International Conference on Integration of AI and OR Techniques in Constraint Programming (CPAIOR)  
14 Symposium on Programming  
14 Extensions of Logic Programming (ELP)  
13 Southern Conference on Programmable Logic (SPL)  
13 Specification of Abstract Data Type Workshops/Workshop on Algebraic Development Techniques (WADT(ADT))  
13 Applications of Graph Transformations with Industrial Relevance (AGTIVE)  
13 Workshop on Meta-Programming in Logic (META)  
13 Process Algebra and Probabilistic Methods  
12 Joint Modular Languages Conference (JMLC)  
12 Scottish Functional Programming Workshops (SFP)  
12 Semantics of Data Types  
11 ACM Conference on Array-Programming Languages (APL)  
11 APPIA-GULP-PRODE (AGP)  
11 Forum on specification & Design Languages (FDL)  
11 Workshop Logische Programmierung (WLP)  
11 Functional Programming Workshops  
10 International Conference of the Chilean Computer Science Society (SCCC)  
10 Symposium on Programs as Data Objects (PADO)



9 Jerusalem Conference on Information Technology (JCIT)  
 9 Principles and Practice of Programming in Java (PPPJ)  
 9 International Conference on Applications of Prolog (INAP)  
 9 Workshop on Logic Programming Environments (LPE)  
 9 Constraint Solving and Constraint Logic Programming  
 9 PASCAL Conference (PASCAL)  
 9 IFIP WG2.5 Working Conference  
 9 Advances in Exception Handling Techniques (ECOOP)  
 9 International Conference on Cluster, Cloud and Grid Computing (CCL)  
 9 IFIP WG2.1 Publications  
 9 Concurrent Object-Oriented Programming and Petri Nets  
 9 Programming Languages and System Architectures  
 9 Programs as Data Objects  
 8 Runtime Verification (RV)  
 8 The FIDJI Project  
 8 Processing Declarative Knowledge (PDK)  
 8 Higher-Order Algebra, Logic and Term Rewriting (HOA)  
 8 Attribute Grammars and their Applications (WAGA)  
 8 Workshop on Constraint Logic Programming (WCLP)  
 8 Workshop on Parallel Lisp  
 8 Dynamic Languages Symposium (DLS)  
 7 Logic Programming (LP)  
 7 Int. Conf. on Programming Languages and Compilers (PLC)  
 7 Principles, Logics, and Implementations of High-Level Programming Languages (PLI)  
 7 Shell Conference  
 7 Logical and Operational Methods in the Analysis of Programs and Systems (LOMAPS)  
 7 Functional Programming, Concurrency, Simulation and Automated Reasoning  
 7 History of Programming Languages (HOPL)  
 7 Algorithmic Languages and Calculi  
 7 Analysis and Visualization Tools for Constraint Programming  
 7 PLAN-X: Programming Language Technologies for XML (PLANX)  
 6 Journées Francophones de Programmation Logique par Contraintes (JFPLC)  
 6 Washington Ada Symposium (WADAS)  
 6 Language and Automata Theory and Applications (LATA)  
 6 ACM SIGPLAN Conferences and Workshops  
 6 Erlang Workshop (ERLANG)  
 6 Journals francophones des langages applicatifs (JFLA)  
 6 Unifying Theories of Programming (UTP)  
 6 Multiparadigm Programming in Mozart/Oz (MOZ)  
 6 Symposium on Programming Languages and Software Tools (SPLST)  
 6 International Smalltalk Conference (ESUG)  
 6 Compulog Workshops  
 6 Programming Languages and Operating Systems (PLOS)  
 6 CoLogNet Publications  
 6 Algebraic and Coalgebraic Methods in the Mathematics of Program Construction  
 6 haskell workshop

5 International Multiconference on Computer Science and Information Technology (IMCSIT)  
 5 Conference on Public Economics At the Regional and Local level (PEARL)  
 5 FIFF Jahrestagung  
 5 Programmiersprachen  
 5 Programming Languages meets Program Verification (PLPV)  
 5 Algebraic Methods  
 5 International Workshop on Larch (Larch)  
 5 Organizational Memories  
 4 Fachtagung Prozessrechner  
 4 IFIP WG8.  
 4 Publications  
 4 Workshop on Functional and Constraint Logic Programming (WFLP)  
 4 IFIP TC8/WG8.6 Publications  
 4 UK Conference on Logic Programming (ALPUK)  
 4 IFIP WG2.4 Publications  
 4 Portability of Numerical Software  
 4 Conference on ALGOL (AlgoI)  
 4 Language Design and Programming Methodology  
 4 North American Process Algebra Workshop  
 4 Foundations of Logic and Functional Programming  
 4 ACM SIGPLAN Workshop on Rule-Based Programming  
 3 Informatik für den Umweltschutz (Umwelt)  
 3 IFIP WG3.4 Publications  
 3 IFIP TC5/WG5.11 Publications  
 3 Central European Functional Programming School (CEFP)  
 3 Logic Programming Summer School (LPSS)  
 3 Algebraic Logic and Universal Algebra in Computer Science  
 3 CIP-Project  
 2 Publications of the German Chapter of the ACM2SIGFORTH Conference (SIGFORTH)  
 2 Conference francophone sur les Architectures Logicielles (CAL)  
 2 German-Argentinian Workshop on Information Technology  
 2 International Conference of B and Z Users (ZB)  
 2 Workshop on Dynamic and Adaptive Compilation and Optimization (Dynamo)  
 1 Management der Anwendungsentwicklung und -wartung (WIMAW)  
 1 Elektromagnetische Verträglichkeit in der KFZ-Technik (GMMEMV)  
 1 Frauenarbeit und Informatik1 Unternehmen Hochschule (UH)  
 1 International Workshop on Real-time Ada Issues (IRTAW)  
 1 Conference on Systems Engineering in Public Administration (IFIP WG8.5)  
 1 Ada Deutschland Tagung1 Domain-Specific Modeling Languages (DSML)  
 1 Symposium on Environments and Tools for Ada (SETA)0Eiffel

## **Real – Time & Embedded Systems**

85 IEEE Real-Time Systems Symposium (RTSS)  
84 Conference on Decision and Control (CDC)  
69 Conference On Embedded Networked Sensor Systems (SenSys)  
55 Hybrid Systems  
53 Cryptographic Hardware and Embedded Systems (CHES)  
46 IEEE Real Time Technology and Applications Symposium (RTAS)  
39 Euromicro Conference on Real-Time Systems (ECRTS)  
34 Compilers, Architecture, and Synthesis for Embedded Systems (CASES)  
31 International Workshop on Embedded Systems (EMSOFT)  
29 Object-Oriented Real-Time Distributed Computing (ISORC)  
27 Formal Techniques in Real-Time and Fault-Tolerant Systems (FTRTFT)  
26 Real-Time Computing Systems and Applications (RTCSA)  
20 Languages, Compilers, and Tools for Embedded Systems (LCTES)  
19 sbcci  
19 Workshops on Abstract State Machines (ASM)  
16 Monterey Workshop  
11 Worst-Case Execution Time Analysis  
10 Java Technologies for Real-time and Embedded Systems (JTRES)  
10 Software and Compilers for Embedded Systems  
9 Embedded Systems and Applications (ESA)  
9 International Conference on Embedded Software and Systems (ICCESS)  
8 International Symposium on Industrial Embedded Systems (SIES)  
4 Business Intelligence for the Real-Time Enterprises (BIRTE)  
4 Mobile Response<sup>4</sup>Engineering Environment-Mediated Multi-Agent Systems (EEMMAS)  
3 Scalable Computing and Communications (ScalCom-EmbeddedCom)  
3 Object-Oriented Modeling of Embedded Real-Time Systems

## **Robotics**

110 International Conference on Robotics and Automation (ICRA)  
70 International Conference on Intelligent Robots and Systems (IROS)  
30 IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN)  
30 International Symposium on Experimental Robotics (ISER)  
26 Human-Robot Interaction (HRI)  
25 Robotics: Science and Systems (RSS)  
24 Computer Vision, Virtual Reality and Robotics in Medicine (CVRMed)  
22 International Symposium of Robotics Research (ISRR)  
22 Distributed Autonomous Robotic Systems  
19 Computational Intelligence in Robotics (CIRA)  
18 Field and Service Robotics (FSR)  
17 Collective Robots  
15 International Conference on Control, Automation, Robotics and Vision (ICARCV)

13 Canadian Conference on Computer and Robot Vision (CRV)  
13 Robotics and Biomimetics (ROBIO)  
13 Reasoning with Uncertainty in Robotics  
12 European Workshop on Learning Robots (EWLR)  
11 Robotics, Automation and Mechatronics (RAM)  
10 International Conference on Informatics in Control, Automation and Robotics (ICINCO)  
9 Robot Vision (RobVis)  
7 Mobile Robot Competition (MRC)  
6 Autonomous Minirobots for Research and Edutainment (AMIRE)  
6 International Conference on Robot Communication and Coordination (ROBOCOMM)  
6 Robotics and Applications (RA)  
6 European Robotics Symposium (EUROS)  
5 International Conference on Intelligent Robotics and Applications (ICIRA)  
5 Mobile Robots  
5 Geometry and Robotics  
4 International Asia Conference on Informatics in Control, Automation and Robotics (CAR)  
3 Automation, Robotics and Control Systems (ARCS)

### **Scientific Computing**

37 International Symposium on Symbolic and Algebraic Computation (ISSAC)  
27 International Conference on Computational Science (ICCS)  
27 Parallel Processing for Scientific Computing (PPSC)  
20 Symposium on Symbolic and Algebraic Manipulation (SYMSAC)  
18 European Conference on Computer Algebra (EUROCAL)  
15 International Conference on Environmental and Computer Science (ICECS)  
14 Artificial Intelligence and Symbolic Computation (AISC)  
13 Design and Implementation of Symbolic Computation Systems (DISCO)  
11 Symbolic and Algebraic Computation (EUROSAM)  
10 European Society for Fuzzy Logic and Technology (EUSFLAT)  
10 International Symposium on Parallel Symbolic Computation (PASCO)  
8 Asia-Pacific Services Computing Conference (APSCC)  
8 International Conference on Complex, Intelligent and Software Intensive Systems (CISIS)  
8 Large-Scale Scientific Computing (LSSC)  
8 Numerical Methods and Applications  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 Numerical Analysis and Its Applications  
7 Arithmetic of Finite Fields (WAIFI)  
5 Networked Computing and Advanced Information Management (NCM)  
5 Complex Sciences (Complex)

5 Parallel Symbolic Computing  
5 Symbolic and Numerical Scientific Computation (SNSC)  
4 International Conference on Scientific Computing (CSC)  
3 Accurate Scientific Computations  
3 Conditionals, Information, and Inference (WCII)  
2 Services Science, Management and Engineering (SSME)  
2 Modelling, Computation and Optimization in Information Systems and Management Sciences (MCO)  
2 History of Scientific and Numeric Computation (HSNC)  
1 Asia-Pacific Services Computing Conference (APSCC)  
0 International Conference on Cloud Computing and Services Science (CLOSER)  
0 Computational Sciences and Optimization (CSO)

## **Security & Privacy**

117 International Cryptology Conference (CRYPTO)  
104 Theory and Application of Cryptographic Techniques (EUROCRYPT)  
101 IEEE Symposium on Security and Privacy (S&P)  
90 ACM Conference on Computer and Communications Security (CCS)  
74 USENIX Security Symposium  
65 Network and Distributed System Security Symposium (NDSS)  
59 Computer Security Foundations Workshop (CSFW)  
54 International Conference on the Theory and Application of Cryptology and Information Security (ASIACRYPT)  
53 Cryptographic Hardware and Embedded Systems (CHES)  
52 Information Hiding  
51 Dependable Systems and Networks (DSN)  
47 Annual Computer Security Applications Conference (ACSAC)  
46 Information Assurance and Security (IAS)  
46 Fast Software Encryption (FSE)  
45 Symposium on Access Control Models and Technologies (SACMAT)  
42 Public Key Cryptography (PKC)  
41 Recent Advances in Intrusion Detection (RAID)  
40 Financial Cryptography  
38 The Cryptographers Track at RSA Conference (CT-RSA)  
37 European Symposium on Research in Computer Security (ESORICS)  
36 Workshop on New Security Paradigms (NSPW)  
35 USENIX Systems Administration Conference (LISA)  
35 DARPA Information Survivability Conference and Exposition (DISCEX)  
32 Selected Areas in Cryptography (SAC)  
32 Theory of Cryptography  
29 Australasian Conference on Information Security and Privacy (ACISP)  
29 Information Security and Cryptology (ICISC)  
29 ACM Workshop on Role-Based Access Control  
29 workshop on security of ad hoc and sensor networks (SASN)

28 Information Security Conference/Information Security Workshop (ISC(ISW))  
27 Privacy Enhancing Technologies (PETS)  
25 Security Protocols Workshop  
25 Algorithmic Number Theory Symposium (ANTS)  
25 Workshop On Privacy In The Electronic Society (WPES)  
24 International Conference on Information and Communication Security (ICICS)  
24 International Workshop on Security (IWSEC)  
24 workshop on rapid malware (WORM)  
21 Applied Cryptography and Network Security  
21 IMA Conference on Cryptography and Coding  
21 Tenth Smart Card Research and Advanced Application Conference (CARDIS)  
21 IT-Incidents Management & IT-Forensics (IMF)  
20 Information Security (SEC)  
20 International Conference on Cryptology (INDOCRYPT)  
20 Workshop on Issues in the Theory of Security (WITS)  
20 AES Candidate Conference  
19 IEEE Information Assurance Workshop (IAW)  
19 ACM Digital Rights Management Workshop (DRM)  
18 Intelligence and Security Informatics  
18 International Conference on Computer Safety, Reliability and Security (SAFECOMP)  
18 Communications and Multimedia Security (CMS)  
17 Availability, Reliability and Security (IEEEARES)  
17 Symposium On Usable Privacy and Security (SOUPS)  
17 Detection of Intrusions and Malware & Vulnerability Assessment (DIMVA)  
16 International Conference on Networking, Sensing and Control (ICNSC)  
16 IEEE International Conference on Computational Science and Engineering (CSE)  
16 Wireless Security (WS)  
13 Workshop on Information Security Applications (WISA)  
13 Mathematical Methods, Models, and Architectures for Network Security Systems (MMM-ACNS)  
13 Pairing-Based Cryptography (Pairing)  
13 Wireless Network Security (WISEC)  
13 Australian Workshop on Safety Critical Systems and Software (SCS)  
13 International Symposium on Software Security (ISSS)  
13 Foundations of Security Analysis and Design  
13 IEEE Security in Storage Workshop  
13 ACM Workshop on Wireless Security  
12 International Conference on Information Technology: New Generations (ITNG)  
12 ACSW Frontiers (ACSW)  
12 IEEE International Workshop on Information Assurance  
12 Workshop on Design Issues in Anonymity and Unobservability  
11 Computational and Information Science (CIS)  
11 Conference on Privacy, Security and Trust (PST)

11 Cryptology and Network Security (CANS)  
11 Fault Diagnosis and Tolerance in Cryptography (FDTC)  
11 Secure Web Services (SWS)  
11 Storage Security And Survivability (StorageSS)  
11 Mobile Agents and Security  
10 European Public Key Infrastructure Workshop (EUROPKI)  
10 International Conference on Progress in Cryptology in Africa (AFRICACRYPT)  
10 Emerging Trends in Information and Communication Security (ETRICS)  
9 Information Security Practice and Experience (ISPEC)  
9 Trust and Privacy in Digital Business (TRUSTBUS)  
9 Conference on Information Security and Cryptology (Inscrypt)  
9 Trusted Computing (TRUST)  
9 Digital Forensic Research Workshop (DFRWS)  
9 Inf. Conf. on Cryptology in Malaysia (MYCRYPT)  
9 Cryptography and Lattices (CaLC)  
9 Workshop on Intrusion Detection and Network Monitoring  
8 Security and Management (SAM)  
8 Infrastructure Security  
8 Formal Aspects of Security  
8 Research in Smart Cards (E-smart)  
7 International Conference on Emerging Trends in Engineering & Technology (ICETET)  
7 International Conference on Information Systems Security (ICISS)  
7 Computers, Freedom and Privacy (CFP)  
7 Critical Information Infrastructures Security (CRITIS)  
7 Systematic Approaches to Digital Forensic Engineering (SADFE)  
7 Workshop in Information Security Theory and Practice (WISTP)  
7 IEEE Workshop on Visualization for Computer Security (VIZSEC)  
7 Cryptography: Policy and Algorithms  
7 Security, Privacy and Trust in Pervasive and Ubiquitous Computing (SECPERU)  
7 International Conference on Cryptology in Vietnam (VIETCRYPT)  
6 International Conference on Electronic Business (ICEB)  
6 International Conference on Emerging Security Information, Systems and Technologies (SECURWARE)  
6 Schutz und Zuverl?ssigkeit (SICHERHEIT)  
6 Security in Information Systems  
6 Information Security for South Africa (ISSA)  
6 Provable Security (ProvSec)  
6 TED Conference on e-Government (TCGOV)  
6 International Exhibition and Congress on Network Security (CQRE)  
6 Models of Trust for the Web (MTW)  
5 International Symposium on Electronic Commerce and Security (ISECS)  
5 Bio-inspired, Learning, and Intelligent Systems for Security (BLISS)  
5 IFIP WG11.8 Publications

5 IFIP TC11 Publications  
5 Western European Workshop on Research in Cryptology (WEWORC)  
4 Pacific Asia Workshop on Intelligence and Security Informatics (PAISI)  
4 International Conference on Information Theoretic Security (ICITS)  
4 Australian Computer, Network & Information Forensics Conference (AUSFORENSICS)  
4 Australian Information Security Management Conference (AISM)  
4 Identity and Trust on the Internet (IDtrust)  
4 Mobile Response  
4 Intelligence and Security Informatics (WISI)  
4 E-Voting and Identity (VOTE-ID)  
4 Digital Rights Management: Technology, Issues, Challenges and Systems (DRMTICS)  
4 Cryptographic Algorithms and their Uses (CAU)  
4 Open Digital Rights Language (ODRL)  
4 Identity, Identifiers, Identification (I3)  
4 Cyber Security and Information Intelligence Research Workshop (CSIIRW)  
3 Intelligent Information Technology and Security Informatics (IITSI)  
3 European Conference on Information Warfare and Security (ECIW)  
3 IFIP TC11/WG11.1 Publications  
3 Secure Mobile Ad-hoc Networks and Sensors (MADNES)  
2 Information Security and Assurance (ISA)  
2 Security of Information and Networks (SIN)  
2 Datenschutz und Datensicherung  
2 Conference on Security and Control of Information Technology in Society (IFIP WG9.6)  
1 Workshop On StoraGISVRiE Security And Survivability (SSS)  
0 XML Security

## **Simulation**

54 Winter Simulation Conference (WSC)  
35 International Workshop on Modeling Analysis and Simulation of Wireless and Mobile Systems (MSWiM)  
28 Workshop on Principles of Advanced and Distributed Simulation (PADS)  
20 Annual Simulation Symposium (ANSS)  
20 Modelling and Simulation (MS)  
18 Workshop on Multi-Agent Systems and Agent-Based Simulation (MABS)  
17 Distributed Simulation and Real-Time Applications (DSRT)  
16 Summer Computer Simulation Conference (SCSC)  
8 Virtual Reality Continuum and its Applications in Industry (VRCAI)  
7 Spring Simulation Multiconference (SpringSim)  
7 European Symposium on Computer Modeling and Simulation (EMS)  
4 Life System Modeling and Simulation (LSMS)



- 4 Simulation Tools and Techniques for Communications, Networks and Systems (SimuTools)
- 4 International Symposium on Ubiquitous Virtual Reality (ISUVR)
- 2 European Simulation Congress
- 2 Algorithmen und Werkzeuge für Petrietze
- 1 International ICST Conference on Simulation Tools and Techniques (SIMUTools)

## **Software Engineering**

- 118 International Conference on Software Engineering (ICSE)
- 89 International Test Conference (ITC)
- 88 Computer Aided Verification (CAV)
- 59 Conference on Object-Oriented Programming Systems, Languages, and Applications (OOPSLA)
- 59 International Workshop on Model Checking of Software (SPIN)
- 57 Tools and Algorithms for Construction and Analysis of Systems (TACAS)
- 56 International Conference on Software Maintenance (ICSM)
- 54 Principles and Practice of Constraint Programming (CP)
- 49 World Computer Congress (IFIP)
- 47 Requirements Engineering
- 46 Dagstuhl Seminars
- 46 Aspect-Oriented Software Development (AOSD)
- 45 Static Analysis Symposium/Workshop on Static Analysis (SAS(WSA))
- 44 Automated Software Engineering (ASE)
- 44 European Software Engineering Conference (ESEC)
- 43 Working Conference on Reverse Engineering (WCRE)
- 42 ACM Symposium on Applied Computing (SAC)
- 42 The Unified Modeling Language (UML)
- 39 World Congress on Formal Methods (FM)
- 37 International Symposium on Software Reliability Engineering (ISSRE)
- 37 International Conference on Program Comprehension (ICPC)
- 36 Rewriting Techniques and Applications (RTA)
- 35 Theory and Practice of Software Development (TAPSOFT)
- 35 International Symposium on Software Testing and Analysis (ISSTA)
- 35 Fall Joint Computer Conference
- 34 International Computer Software and Applications Conference (COMPSAC)
- 33 IEEE International Software Metrics Symposium (METRICS)
- 32 INRIA (INRIA)
- 31 Fundamental Approaches to Software Engineering (FASE)
- 30 Technology of Object-Oriented Languages and Systems (TOOLS)
- 30 Workshop on Enabling Technologies: Infrastructure for Collaborative Enterprises (WETICE)
- 30 Foundations of Software Science and Computation Structure (FoSSaCS)
- 30 Formal Methods in Computer-Aided Design (FMCAD)

30 Verification, Model Checking and Abstract Interpretation (VMCAI)  
30 International Symposium on Memory Management (ISMM)  
29 International Conference on Software Reuse (ICSR)  
28 Conference on Software Maintenance and Reengineering (CSMR)  
28 Software Product Lines (SPLC)  
27 Software Engineering and Knowledge Engineering (SEKE)  
27 Fifth Generation Computer Systems (FGCS)  
27 Workshop on Software and Performance (WOSP)  
26 Algebraic Methodology and Software Technology (AMAST)  
26 Coordination Models and Languages (COORDINATION)  
26 Generative Programming and Component Engineering  
25 Asia-Pacific Software Engineering Conference (APSEC)  
25 Working IEEE/IFIP Conference on Software Architecture (WICSA)  
25 Software Visualization (SOFTVIS)  
23 Conference on Software Engineering and Advanced Applications (EUROMICRO)  
23 Logic Program Synthesis and Transformation (LOPSTR)  
23 Mathematics of Program Construction (MPC)  
23 International Workshop on Software Specifications & Design (IWSSD)  
23 International Conference on Virtual Execution Environments (VEE)  
23 International Conference on the Software Process (ICSP)  
22 Computer Measurement Group Conference (CMG)  
22 Model Driven Engineering Languages and Systems (MODELS)  
22 System Configuration Management (SCM)  
22 Feature Interactions in Telecommunications and Software Systems (FIW)  
22 Workshop on Program Analysis For Software Tools and Engineering (PASTE)  
21 IEEE International Conference on Formal Engineering Methods  
21 Mining Software Repositories (MSR)  
21 Component-Based Software Engineering (CBSE)  
21 International Symposium on Empirical Software (ISESE)  
20 ACM Annual Computer Science Conference (CSC)  
20 International Conference on Engineering of Complex Computer Systems (ICECCS)  
20 Quantitative Evaluation of Systems (QEST)  
20 IEEE Int. Conf. on Requirements Engineering (RE)  
19 Australian Software Engineering Conference  
19 High-Assurance Systems (HASE)  
19 Integrated Formal Methods (IFM)  
19 Formal Modeling and Analysis of Timed Systems (FORMATS)  
19 International Workshop on Principles of Software Evolution (IWPSE)  
19 Formal Methods for Components and Objects  
19 Frontiers of Combining Systems (FroCos)  
18 Extreme Programming (XP Universe)  
18 International Conference on Computer Safety, Reliability and Security (SAFECOMP)

18 Conference on Software Engineering and Formal Methods (SEFM)  
18 Source Code Analysis and Manipulation (SCAM)  
18 Meta-Level Architectures and Reflection  
17 International Symposium on Computer and Information Sciences (ISCIS)  
17 Ershov Memorial Conference  
17 International Symposium on Wikis (WIKIS)  
17 ACM SIGSOFT Symposium on Software Reusability (SSR)  
16 International Software Process Workshop (ICSP)  
16 International Conference on Quality Software (QSIC)  
16 Product Focused Software Process Improvement (PROFES)  
16 Object Oriented Information Systems (OOIS)  
16 European Workshop on Software Process Technology (EWSPT)  
16 Requirements Engineering: Foundation for Software Quality (REFSQ)  
16 Software Composition (SOCO)  
16 International Workshop on Formal Approaches to Testing of Software (FATES/RV)  
16 Workshop on Self-Healing Systems (WOSS)  
15 Software Engineering Research and Practice (SERP)  
15 Annual Software Engineering Workshop (SEW)  
15 International Conference on COTS-Based Software Systems (ICCBSS)  
15 European Conference on Model Driven Architecture (ECMDAFA)  
15 Software Engineering for Large-Scale Multi-Agent Systems (SELMAS)  
15 IFIP/ACM Working Conference on Component Deployment (CD)  
15 Software Product Family Engineering  
15 Algebraic Methodology and Software Technology (AMAST)  
15 Automatic Verification Methods for Finite State Systems  
15 Compositionality: The Significant Difference (COMPOS)  
14 ACS/IEEE International Conference on Computer Systems and Applications  
14 Automated Technology for Verification and Analysis (ATVA)  
14 DFG Projects  
14 Software Technology and Engineering Practice (STEP)  
14 Conditional Term Rewriting Systems (CTRS)  
14 International Service Availability Symposium (ISAS)  
14 School on Formal Methods for the Design of Computer, Communication and Software Systems  
14 Generative and Component-Based Software Engineering (GCSE)  
14 Formalization of Programming Concepts (ICFPC)  
13 IEEE International Conference on Global Software Engineering (ICGSE)  
13 International Symposium on Object Technologies for Advanced Software (ISOTAS)  
12 Information Reuse and Integration (IRI)  
12 International Conference on Software Testing, Verification, and Validation (ICST)  
12 Leveraging Applications of Formal Methods (ISOLA)  
12 Open Source Software (OSS)

12Interoperability for Enterprise Software and Applications (IESA)  
12Formal Methods for Industrial Critical Systems (FMICS)  
12Software Engineering Environments (SEE)  
12International Symposium on Software Engineering for Parallel and Distributed Systems (PDSE)  
12Visualizing Software for Understanding and Analysis (VISSOFT)  
12European Workshop on Software Architecture (EWSA)  
12Generative and Transformational Techniques in Software Engineering (GTTSE)  
12Ontologies in Agent Systems  
11Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD)  
11Software Engineering (SE)  
11Empirical Software Engineering and Measurement (ESEM)  
11Forum on specification & Design Languages (FDL)  
11Modellierung  
11Joint Conference on Knowledge-Based Software Engineering (JCKBSE)  
11System Analysis and Modeling (SAM)  
11Software Engineering and Middleware Engineering Distributed Objects  
11Eclipse Technology eXchange (ETX)  
11Learning Software Organizations  
11Agile Development Conference (AGILEDC)  
11Website Evolution (WSE)  
11Formal Methods in Software Practice (FMSP)  
11Semantics, Applications, and Implementation of Program Generation (SAIG)  
11Model Driven Architecture Foundations and Applications (MDAFA)  
10Software Engineering and Advanced Applications (SEAA)  
10International Conference of the Chilean Computer Science Society (SCCC)  
10Software Engineering and Applications (IASTEDSEA)  
10European Performance Engineering Workshop (EPEW)  
10Testing: Academic & Industrial Conference (TAICPART)  
10Asia-Pacific Conference on Quality Software (APAQS)  
10Quality of Software Architectures (QOSA)  
10Software Quality (SOQUA)  
10Tests and Proofs (TAP)  
10Workshop on Industrial-Strength Formal Specification Techniques (WIFT)  
10Construction and Analysis of Safe, Secure, and Interoperable Smart Devices (CASSIS)  
10Formal Concept Analysis (FCA)  
9ACIS International Conference on Computer and Information Science (ACISICIS)  
9Software Engineering (IASTEDSE)  
9Jerusalem Conference on Information Technology (JCIT)  
9European Conference on Software Process Improvement (EUROSPI)  
9Haifa Verification Conference (HVC)  
9Verified Software: Theories, Tools, Experiments (VSTTE)

9International Workshop on the ACL2 Theorem Prover and Its Applications (ACL2)

9Program Construction

9Reflection and Software Engineering

8Software Engineering Research and Applications

8Workshop em Engenharia de Requisitos (WER)

8Theoretical Aspects of Software Engineering (TASE)

8Service-Oriented Computing and Applications (SOCA)

8European Conference on Software Architecture (ECSA)

8Formale Beschreibungstechniken

8Irish Workshop in Formal Methods (IWFM)

8Fundamentals of Software Engineering (FSEN)

8International Conference on Model Transformation (ICMT)

8KORSO

8ESPRIT ARES Workshops

8International Workshop on Software Architectures for Product Families (IW-SAPF)

8Anniversary Colloquium of UNU/IIST (UNI/IIST)

8Software Development Environments (SDE)

8Software Engineering and Middleware (SEM)

8Semantics of Concurrent Computation

8Temporal Logic in Specification

8Scenarios and state machines: models, algorithms, and tools (SCESM)

8Object Modeling with the OCL

7International Conference on Computer Science and Software Engineering (CSSE)

7International Conference on Software and Data Technologies (ICSOFT)

7International Conference on Emerging Trends in Engineering & Technology (ICETET)

7Computer Applications in Industry and Engineering (CAINE)

7International Conference on Software Engineering Advances (ICSEA)

7IEEE International Conference on Software (SWSTE)

7International Computing Symposium

7International Workshop on Business-Driven IT Management (BDIM)

7European Conference on Software Quality

7Radical Innovations of Software and Systems Engineering in the Future

7RODIN Project (RODIN)

7Advances in Model-Based Software Testing (A-MOST)

6Nano/Micro Engineered and Molecular Systems (NEMS)

6International Conference on Dependability of Computer Systems (DEPCOS)

6Fault-Tolerant Computing Systems / Fehlertolerierende Rechensysteme

6International Conference on Intelligent and Adaptive Systems and Software Engineering (IASSE)

6Langages et Modles Objets (LMO)

6International Workshop on Software Measurement (IWSM)

6Canadian Conference on Computer Science & Software Engineering (C3S2E)

6Rapid Integration of Software Engineering Techniques (RISE)  
6Software Engineering Approaches for Offshore and Outsourced Development (SEAFOOD)  
6Global Constraint Optimization and Constraint Satisfaction6Symposium on Programming Languages and Software Tools (SPLST)  
6Performance Engineering  
6Rigorous Object-Oriented Methods (ROOM)  
6Component-Based Software Quality  
6Experimental Software Engineering Network (ESERNET)  
6Algebraic and Coalgebraic Methods in the Mathematics of Program Construction  
6International Conference and Exhibition on Practical Applications of Prolog (PAP)  
6Software Engineering Symposium on Practical Software Development Environments (SESPSDE)  
5Verification and Validation of Enterprise Information Systems  
5FIFF Jahrestagung  
5IFIP TC2 Publications  
5India Software Engineering Conference (ISEC)  
5BCS-FACS Publications  
5Grid Services Engineering and Management (GSEM)  
5Variability Modelling of Software-Intensive Systems (VaMoS)  
5Semantics of Specification Languages  
5International Workshop on Larch (Larch)  
5Requirements Targeting Software and Systems Engineering (RTSE)  
5Formal Methods and Testing  
4Fachtagung Prozessrechner  
4Software Engineering and Data Engineering (SEDE)  
4Information Technologies in Environmental Engineering (ITEE)  
4Conference Internationale Associant Chercheurs Vietnamiens et Francophones en Informatique  
4Software Quality and Productivity  
4PROSPECTRA4TEX for Scientific Documentation  
4International Conference on Information System Implementation and Modeling (ISIM)  
4Teaching Formal Methods (TFM)  
4IPSEN4RIMS Symposia on Software Science and Engineering  
4The Analysis of Concurrent Systems  
4Information Systems Conference of New Zealand (ISCNZ)  
4Portability of Numerical Software  
4Automotive Software Workshop (ASWSD)  
4Automated Specification and Verification of Web Sites (WWV)  
4Problems and Methodologies in Mathematical Software Production  
4Colloquium on Object Orientation in Databases and Software Engineering (COODBSE)  
4Verification of Infinite-State Systems with Applications to Security (VISSAS)

4Workshop on Open Distribute Processing: Enterprise, Computation, Knowledge, Engineering and Realisation (WOODPECKER)  
4Work Activities Coordination and Collaboration (WACC)  
4Formal Methods in Systems Biology (FMSB)  
3Informatik fr den Umweltschutz (Umwelt)  
3Ibero-American Symposium on Software Engineering and Knowledge Engineering (JIISIC)  
3Software Methodologies, Tools and Techniques (SoMeT)  
3European University Information Systems (EUNIS)  
3International Symposium on Environmental Software Systems (ISESS)  
3Automation, Control, and Information Technology (ACIT)  
3International i\* Workshop (iStar)  
3Pernambuco Summer School on Software Engineering (PSSE)  
3Personal Computing  
3Software Audit and Metrics (ICEISSAM)  
3CIP-Project  
3Component-Oriented Enterprise Applications (COEA)  
3Workshop on Interdisciplinary Software Engineering Research (WISER)  
2Publications of the German Chapter of the ACM  
2E-Business (EBUSINESS)  
2Software Engineering im Unterricht der Hochschulen (SEUH)  
2Software Engineering Theory and Practice (SETP)  
2International Working Conference on Model Realism  
2Confrence francophone sur les Architectures Logicielles (CAL)  
2History of Nordic Computing (HINC)  
2Managing Information Technologys Organisational Impact  
2Software-Entwicklung  
2Software Management  
2The IOTA Programming System  
2Objective Software Quality  
2German-Argentinian Workshop on Information Technology  
2Multiagent Systems and Software Architecture (MASSA)  
1Conferencia Iberoamericana de Software Engineering (CIbSE)  
1Management der Anwendungsentwicklung und -wartung (WIMAW)  
1Elektromagnetische Vertrglichkeit in der KFZ-Technik (GMMEMV)  
1Frauenarbeit und Informatik  
1Unternehmen Hochschule (UH)  
1Software-Architektur  
1Apoyo a la Decisin en Ingeniera del Software / Decision Support in Software Engineering (ADIS)  
1Development and Deployment of Product Software (DDOPS)  
1IR Workshop  
1Symposium on Environments and Tools for Ada (SETA)  
1International Conference on Complex, Intelligent and Software Intensive Systems (SCSS)

0 Testen, Analysieren und Verifizieren von Software  
0 Portable Software  
0 ACM SIGSOFT International Symposium on the Foundations of Software Engineering (ACM SIGSOFT FSE)  
0 International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE)  
0 International Conference on Complex, Intelligent and Software Intensive Systems (CISIS)

## **World Wide Web**

110 World Wide Web Conference Series (WWW)  
69 International Semantic Web Conference (ISWC)  
63 ACM Conference on Hypertext (Hypertext)  
56 Internet Measurement Workshop  
48 USENIX Symposium on Internet Technologies and Systems (USITS)  
39 International Workshop on the Web and Databases (WebDB)  
37 International Conference on Web Services (ICWS)  
32 Internet Society Conference (INET)  
31 European Conference on Hypertext (ECHT)  
30 Adaptive Hypermedia and Adaptive Web-Based Systems (AH)  
28 Web Information Systems Engineering (WISE)  
25 Web Intelligence (WI)  
25 Web Information and Data Management (WIDM)  
21 IEEE International Conference on Services Computing (IEEE SCC)  
20 Workshop on Advanced Issues of E-Commerce and Web-based Information Systems/Conference on Electronic Commerce (CEC(WECWIS))  
19 World Conference on the WWW and Internet (WebNet)  
19 International Conference on Web Engineering (ICWE)  
19 Electronic Commerce and Web Technologies (EC-Web)  
19 Web Search and Data Mining (WSDM)  
17 International Conference on Internet Computing (ICOMP)  
17 The Adaptive Web  
16 e-Technology, e-Commerce and e-Service  
16 European Conference on Web Services (ECOWS)  
16 Quality of Future Internet Services (QofIS)  
16 Workshop on OWL: Experiences and Directions (OWLED)  
14 Latin American Web Congress (LA-WEB)  
14 Principles and Practice of Semantic Web Reasoning  
13 Asia-Pacific Web Conference (APWeb)  
12 Atlantic Web Intelligence Conference (AWIC)  
12 Asian Semantic Web Conference (ASWC)  
12 Workshop on Information Integration on the Web (WIIW)  
12 UK Conference on Hypertext (Hypertext(UK))  
11 Web Delivering of Music (WEDELMUSIC)



11 Web Engineering  
11 Web Services, E-Business, and the Semantic Web (WES)  
10 Extreme Markup Languages (EXTREME)  
10 Semantic Web Applications and Perspectives (SWAP)  
10 Semantic Wikis (SemWiki)  
9 Web Information Systems and Technologies (WEBIST)  
9 International Conference on Internet and Web Applications and Services (ICIW)  
9 International Workshop on Open Hypertext Systems (OHS)  
9 International Workshop on Hypermedia Design (IWDH)  
9 Rule Markup Languages for Business Rules on the Semantic Web  
8 IEEE Congress on Services (SERVICES)  
8 IEEE International Conference on Semantic Computing (ICSC)  
7 Innovative Internet Computing Systems (IICS)  
7 International Symposium on Electronic Commerce (ISEC)  
7 International Conference On Cloud Computing Technology And Science (CloudCom)  
7 Workshop on Distributed Communities on the Web (DCW)  
7 Web Services: Modeling, Architecture and Infrastructure (WSMAI)  
7 Data Integration over the Web (DIWeb)  
6 Structural Computing / Metainformatics  
6 Models of Trust for the Web (MTW)  
5 Anti-Phishing Working Groups 2nd Annual eCrime Researchers Summit (eCrime)  
5 Conference on Social Semantic Web (CSSW)  
5 Semantic Web Workshop  
4 Workshop on Internet Technologies, Applications, and Social Impact (WITASI)  
4 International Conference on Pragmatic Web (ICPW)  
4 Canadian Semantic Web Working Symposium (CSWWS)  
3 Gemeinschaften in Neuen Medien (GENEME)  
3 Metadata and Semantics Research (MTSR)  
3 Architectures for Quality of Service in the Internet  
3 Pragmatic Web (PragWeb)  
3 Finding Experts on the Web with Semantics (FEWS)  
3 Mobility In The Evolving Internet Architecture (MobiArch)  
3 International Symposium on Wikis (ISW)  
2 Web Information Systems and Mining (WISM)  
2 High-Performance Web Databases  
2 Advanced Internet Services and Applications  
2 XML Technologien für das Semantic Web (XSW)  
2 3D technologies for the World Wide Web (Web3D)  
1 International Conference on Intelligent Agents, Web Technologies and Internet Commerce (IAWTIC)  
1 World Wide Web Conference Series (poster) (WWW (poster))  
0 International Conference on Web Information Systems and Technologies (WEBIST)

