**Algorithms & Theory**

 STOC - ACM Symposium on Theory of Computing

 FOCS - IEEE Symposium on Foundations of Computer Science

 SODA - Symposium on Discrete Algorithms

 LICS - Logic in Computer Science

 CCC - IEEE Conference on Computational Complexity

 SOCG -- ACM Symposium on Computational Geometry

 COLT - Computational Learning Theory

 CONCUR - International Conference on Concurrency Theory

 ESA -- European Symposium on Algorithm

 STACS - Symposium on Theoretical Aspects of Computer Science

 ICALP - International Congress of Mathematicans

**Artificial Intelligence**

 AAAI - National Conference on Artificial Intelligence

 IJCAI - International Joint Conference on Artificial Intelligence

 ICML - International Conference on Machine Learning

 KR - Principles of Knowledge Representation and Reasoning

 UAI - Uncertainty in Artificial Intelligence

 Machine Intelligence

 ICRA - International Conference on Robotics and Automation

 ICMAS - International Conference on Multiagent Systems

 AAMAS - Autonomous Agents & Multiagent systems

**Computer Education**

 ITS - Intelligent Tutoring Systems

 CSCL - Computer Support for Collaborative Learning

 AIED - Artificial Intelligence in Education

**Computer Vision and Graphics**

 ICCV - International Conference on Computer Vision

 CVPR - Computer Vision and Pattern Recognition

 SIGGRAPH - Annual Conference on Computer Graphics

 IEEE Visualization

 I3D - ACM Symposium on interactive 3D Graphics and Games

 SIGGRAPH Asia

 ACM/Eurographics Symposium on Computer Animation (SCA)

 EGSR - Eurographics Symposium on Rendering

 INFOVIS - IEEE Information Visualization Conference

 GI - Graphics Interface

 FGR - IEEE International Conference on Automatic Face and Gesture Recognition

**Databases, Data Mining, Information Retrieval**

 KDD - Knowledge Discovery and Data Mining

 ICDE - International Conference on Data Engineering

 VLDB - Very Large Data Bases

 PODS - Symposium on Principles of Database Systems

 SIGMOD - International Conference on Management of Data

 SIGIR - Research and Development in Information Retrieval

 WWW - World Wide Web Conference

 USITS -- USENIX Symposium on Internet Technologies and Systems

 CIKM - International Conference on Information and Knowledge Management

 ICDM - IEEE International Conference on Data Mining

 ICDT - International Conference on Database Theory

 EDBT - Extending Database Technology

 TREC - Text REtrieval Conference

**Distributed & Parallel Computing**

 PODC - Symposium on Principles of Distributed Computing

 ICDCS - International Conference on Distributed Computing Systems

 FTCS - Symposium on Fault-Tolerant Computing

 SPAA - ACM Symposium on Parallel Algorithms and Architectures

 ICS - International Conference on Supercomputing

 SC - Supercomputing Conference

 HPDC - IEEE International Symposium on High Performance Distributed Computing

 PPoPP - Principles and Practice of Parallel Programming

 ICPP

**Evolutionary Computation**

 GECCO-ACM SIGEVO Genetic and Evolutionary Computation Conference

 CEC-IEEE Congress on Evolutionary Computation

**Hardware, VLSI and CAD**

 ISSCC - International Solid State Circuits Conference

 DAC - Design Automation Conference

 ICCAD - International Conference on Computer Aided Design

 ISPD - International Symposium on Physical Design

 VTS -- VLSI Test Symposium

 ISLPED - International Symposium on Low Power Electronics and Design

**Computer Architecture and Code Generation**

 ISCA - International Symposium on Computer Architecture

 MICRO - International Symposium on Microarchitecture

 ASPLOS - Architectural Support for Programming Languages and Operating Systems

 HPCA - International Symposium on High-Performance Computer Architecture

 PACT - International Conference on Parallel Architectures and Compilation Techniques

 CGO - Symposium on Code Generation and Optimization

 LCPC - Languages and Compilers for Parallel Computing

**Human-Computer Interaction**

 CHI - Computer Human Interaction

 CSCW - Conference on Computer Supported Cooperative Work

 UIST - User Interface Software and Technology

 ECSCW - European Conference on Computer Supported Cooperative Work

 UbiComp(HUC) - Ubiquitous Computing/Handheld and Ubiquitous Computing

 ISWC - International Symposium on Wearable Computers

**Machine Learning & Pattern Recognition**

 NIPS - Neural Information Processing Systems

 ICML - International Conference on Machine Learning

 UAI - Uncertainty in Artificial Intelligence

 COLT - Computational Learning Theory

 ECML - The European Conference on Machine Learning

 ICPR - International Conference on Pattern Recognition

**Multimedia**

 MM - ACM Multimedia Conference

 DCC - Data Compression Conference

 ICIP - International Conference on Image Processing

 Storage and Retrieval for Image and Video Databases

 IEEE Conference on Visual Communications and Image Processing

 IEEE International Conference on Multimedia & Expo (ICME)

**Natural Language & Speech**

 ACL - Meeting of the Association for Computational Linguistics

 NIPS - Neural Information Processing Systems

 ICASSP - International Conference on Acoustics, Speech, and Signal Processing

**Networks & Communications**

 MOBICOM - Mobile Computing and Networking

 SIGCOMM - ACM SIGCOMM Conference

 INFOCOM - IEEE INFOCOM

 MobiHoc - Mobile Ad Hoc Networking and Computing

 SIGMETRICS - Measurement and Modeling of Computer Systems

 SenSys - Conference On Embedded Networked Sensor Systems

 IPTPS - Peer-to-Peer Systems

 ICNP - International Conference on Network Protocols

 WCNC - IEEE Wireless Communications & Networking Conference

 MobiSys

**Operating Systems and Embedded Systems**

 OSDI - Operating Systems Design and Implementation

 SOSP - Symposium on Operating Systems Principles

 USENIX - USENIX Technical Conference

 RTSS - IEEE Real-Time Systems Symposium

 HotOS(WWOS) - Workshop on Workstation Operating Systems

 Hybrid Systems

 USENIX Conference on File and Storage Technologies

 EMSOFT - International Workshop on Embedded Systems

 CASES - Compilers, Architecture, and Synthesis for Embedded Systems

 RTAS - IEEE Real Time Technology and Applications Symposium

 IEEE International Conference on Embedded Software and System

**Programming Languages**

 POPL - Symposium on Principles of Programming Languages

 ECOOP - European Conference on Object-Oriented Programming

 PLDI - SIGPLAN Conference on Programming Language Design and Implementation

 ICLP/JICSLP) International Conference on Logic programming

 FPCA - Functional Programming Languages and Computer Architecture

 LFP - ACM Conference on LISP and Functional Programming

 AOSD - Aspect-Oriented Software Development

 OOPSLA - Conference on Object-Oriented PL

 ESOP - European Symposium on Programming

**Security & Privacy**

 CRYPTO - International Crytology Conference

 S&P - IEEE Symposium on Security and Privacy

 CCS - Computer and Communications Security

 EUROCRYPT - Theory and Application of Cryptographic Techniques

 USENIX Security Symposium

 NDSS - Network and Distributed System Security Symposium

 CSFW - Computer Security Foundations Workshop

 ASIACRYPT - ASIACRYPT

 CHES - Cryptographic Hardware and Embedded Systems

 FSE - Fast Software Encryption

 DSN - Dependable Systems and Networks

 ASIACCS: ACM Symposium on Information, Computer and Communication Security

**Software Engineering**

 CAV - Computer Aided Verification

 ICSE - International Conference on Software Engineering

 ICSM - International Conference on Software Maintenance

 TACAS - Tools and Algorithms for Construction and Analysis of Systems

 ASE - Automated Software Engineering

 FSE-ACM International Symposium on the Foundations of Software Engineering

 ISSTA-ACM International Symposium on Software Testing and Analysis

 ACM SIGPLAN conference on Systems, Programming, Languages and Applications: Software for Humanity (SPLASH)

 (以下亦列於**Programming Languages中**)

 OOPSLA -ACM Conference on Object-Oriented PL

 PLDP-ACM Conference on Programming Language Design and Implementation (PLDI)