

소프트웨어 분야 최우수 학술대회 목록

2014.11 한국정보과학회 작성

Algorithm & Theory	
1	FOCS IEEE Symposium on Foundations of Computer Science
2	STOC ACM Symposium on Theory of Computing
3	SODA ACM-SIAM Symposium on Discrete Algorithms
4	LICS IEEE Symp on Logic in Computer Science
5	SOCG Annual Symposium on Computational Geometry
Artificial Intelligence / Machine Learning	
6	AAAI AAAI Conference on Artificial Intelligence
7	IJCAI - International Joint Conference on Artificial Intelligence
8	ICML International Conference on Machine Learning
9	NIPS Conference on Neural Information Processing Systems
Computer Vision / Pattern Recognition	
10	CVPR Conference on Computer Vision and Pattern Recognition
11 (biannual)	ICCV International Conference on Computer Vision
12 (biannual)	ECCV European Conference on Computer Vision
NLP	
13	ACL Annual Meeting of the Association for Computational Linguistics
14	COLING - International Conference on Computational Linguistics
Architecture / Hardware	
15	ISCA International Symposium on Computer Architecture
16	MICRO International Symposium on Microarchitecture
17	HPCA International Symposium on High-Performance Computer Architecture
18	ASPLOS Architectural Support for Programming Languages and Operating Systems
19	DAC Design Automation Conference
Operating System / Realtime	
20 (biannual)	SOSP ACM Symposium on Operating Systems Principles
21 (biannual)	OSDI USENIX Symposium on Operating Systems Design and Implementation
22	FAST USENIX Conference on File and Storage Technologies
23	ATC USENIX Annual Technical Conference
24	EuroSys European Conference on Computer Systems
25	RTSS IEEE Real-Time Systems Symposium
26	RTAS
27	SIGMETRICS Measurement and Modeling of Computer Systems
Graphics & HCI	
28	CHI ACM Conference on Human Factors in Computing Systems
29	UIST ACM Symposium on User Interface Software and Technology
30	SIGGRAPH International Conference on Computer Graphics and Interactive Techniques
31	IEEE Visualization
32	Eurographics
Network	
33	SIGCOMM ACM SIGCOMM Conference
34	NSDI USENIX Symposium on Networked Systems Design and Implementation
35	MobiCom ACM International Conference on Mobile Systems, Application and Services
36	MobiSys ACM International Conference on Mobile Computing and Systems
37	CoNEXT International Conference on emerging Networking EXperiments and Technologies
Distributed/ Parallel Computing	
38	PPoPP ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming
39	SC ACM/IEEE International Conference for High Performance Computing, Networking, Storage, and Analysis
40	PACT International Conference on Parallel Architectures and Compilation Techniques
41	HPDC - International ACM Symposium on High Performance Distributed Computing

	Database
42	SIGMOD International Conference on Management of Data
43	VLDB International Conference on Very Large Data Bases
44	ICDE International Conference on Data Engineering
45	PODS ACM Symposium on Principles of Database Systems
46	EDBT - Extending Database Technology
	Data Mining / Information Retrieval
47	KDD ACM SIGKDD Conference on Knowledge Discovery and Data Mining
48	ICDM IEEE International Conference on Data Mining
49	WWW World-Wide Web Conference
50	CIKM ACM Conference on Information and Knowledge Management
51	SIGIR ACM SIGIR Conference on Information Retrieval
52	ISWC - International Semantic Web Conference
	Programming Language / Compiler
53	PLDI SIGPLAN Conference on Programming Language Design and Implementation
54	POPL Symposium on Principles of Programming Languages
55	ICFP International Conference on Functional Programming
56	OOPSLA Conference on Object-Oriented Programming, Systems, Languages, and Applications
	Security & Privacy
57	S&P IEEE Symposium on Security and Privacy
58	USENIX Security USENIX Security Symposium
59	CCS ACM Conference on Computer and Communications Security
60	NDSS Network and Distributed System Security Symposium
61	CRYPTO International Cryptology Conference
62	EUROCRYPT International Conference on the Theory and Applications of Cryptographic Techniques
	Software Engineering
63	ICSE International Conference on Software Engineering
64	FSE ACM SIGSOFT Symposium on the Foundations of Software Engineering
65	ASE IEEE/ACM International Conference On Automated Software Engineering