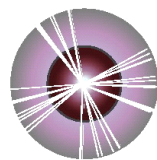# 소프트웨어분야
2018년 우수학술대회 개편목록

2018년 12월 12일

한국정보과학회
KOREAN INSTITUTE OF INFORMATION SCIENTISTS AND ENGINEERS

요약

○ 최우수학술대회 목록 : 66개
○ 우수학술대회 : 130개
○ 총 196개 학술대회

최우수학술대회 목록

일련번호	약자	학회명	비고
2018-S-01	AAAI	AAAI Conference on Artificial Intelligence	
2018-S-02	ACL	Annual Meeting of the Association for Computational Linguistics	
2018-S-03	ASE	IEEE/ACM International Conference On Automated Software Engineering	
2018-S-04	ASPLOS	Architectural Support for Programming Languages and Operating Systems	
2018-S-05	CAV	International Conference on Computer-Aided Verification	
2018-S-06	CCS	ACM Conference on Computer and Communications Security	
2018-S-07	CHI	ACM Conference on Human Factors in Computing Systems	
2018-S-08	CIKM	ACM Conference on Information and Knowledge Management	
2018-S-09	CONEXT	ACM International Conference on Emerging Networking Experiments and Technologies	
2018-S-10	CRYPTO	International Cryptology Conference	
2018-S-11	CVPR (oral, spotlight)	Conference on Computer Vision and Pattern Recognition	
2018-S-12	DAC	Design Automation Conference	
2018-S-13	ECCV (oral, spotlight)	European Conference on Computer Vision	
2018-S-14	EMNLP	Empirical Methods in Natural Language Processing	
2018-S-15	EUROCRYPT	International Conference on the Theory and Applications of Cryptographic Techniques	
2018-S-16	EuroSys	European Conference on Computer Systems	
2018-S-17	FOCS	IEEE Symposium on Foundations of Computer Science	
2018-S-18	FSE/ESEC	ACM SIGSOFT International Symposium on the Foundations of Software Engineering / European Software Engineering Conference	
2018-S-19	HPCA	International Symposium on High-Performance Computer Architecture	
2018-S-20	HPDC	International ACM Symposium on High Performance Distributed Computing	
2018-S-21	ICCV	IEEE International Conference on Computer	

		(oral, spotlight)	Vision	
2018-S-22	ICDE	IEEE International Conference on Data Engineering	
2018-S-23	ICDM	IEEE International Conference on Data Mining	
2018-S-24	ICML (oral, spotlight)	IEEE International Conference on Machine Learning	
2018-S-25	ICSE	IEEE International Conference on Software Engineering	
2018-S-26	INFOCOM	IEEE Conference on Computer Communications	
2018-S-27	ISCA	ACM/IEEE International Symposium on Computer Architecture	
2018-S-28	ISMAR	IEEE International Symposium on Mixed and Augmented Reality	상향
2018-S-29	ISMB	Intelligent Systems for Molecular Biology	
2018-S-30	KDD	ACM SIGKDD Conference on Knowledge Discovery and Data Mining	
2018-S-31	LICS	ACM/IEEE Symposium on Logic in Computer Science	
2018-S-32	MICRO	IEEE/ACM International Symposium on Microarchitecture	
2018-S-33	MobiCom	ACM International Conference on Mobile Computing and Networking	
2018-S-34	MobiSys	ACM International Conference on Mobile Systems, Applications, and Services	
2018-S-35	NAACL/HLT	Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies	
2018-S-36	NDSS	USENIX Network & Distributed System Security Symposium	
2018-S-37	NIPS (oral, spotlight)	Conference on Neural Information Processing Systems	
2018-S-38	OOPSLA	ACM SIGPLAN International Conference on Object-Oriented Programming, Systems, Languages, and Applications	
2018-S-39	USENIX OSDI	USENIX Symposium on Operating Systems Design and Implementation	
2018-S-40	PACT	International Conference on Parallel Architectures and Compilation Techniques	
2018-S-41	PLDI	ACM SIGPLAN Conference on Programming Language Design and Implementation	
2018-S-42	PODS	ACM SIGMOD-SIGACT-SIGART Symposium on Principles of Database Systems	
2018-S-43	POPL	ACM-SIGACT Symposium on Principles of Programming Languages	
2018-S-44	PPoPP	ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming	
2018-S-45	RTAS	IEEE Real-Time and Embedded Technology and Applications Symposium	
2018-S-46	RTSS	IEEE Real-Time Systems Symposium	
2018-S-47	S&P	IEEE Symposium on Security and Privacy	
2018-S-48	SC	ACM/IEEE International Conference for High Performance Computing, Networking, Storage, and Analysis	
2018-S-49	SIGCOMM	ACM Conference on Applications, Technologies,	

		Architectures, and Protocols for Computer Communication	
2018-S-50	SIGGRAPH	ACM SIG International Conference on Computer Graphics and Interactive Techniques	
2018-S-51	SIGGRAPH-ASIA	ACM SIG International Conference on Computer Graphics and Interactive Techniques	
2018-S-52	SIGIR	ACM International Conference on Research and Development in Information Retrieval	
2018-S-53	SIGMETRICS	ACM SIG on Computer and Communications Metrics and Performance	
2018-S-54	SIGMOD	ACM SIGMOD International Conference on Management of Data	
2018-S-55	SOCG	Annual Symposium on Computational Geometry	
2018-S-56	SODA	ACM/SIAM Symposium on Discrete Algorithms	
2018-S-57	SOSP	ACM SIGOPS Symposium on Operating Systems Principles	
2018-S-58	STOC	ACM Symposium on Theory of Computing	
2018-S-59	UIST	ACM Symposium on User Interface Software and Technology	
2018-S-60	USENIX ATC	USENIX Annual Technical Conference	
2018-S-61	USENIX FAST	USENIX Conference on File and Storage Technologies	
2018-S-62	USENIX NSDI	USENIX Symposium on Networked Systems Design and Implementation	
2018-S-63	USENIX Security	USENIX Security Symposium	
2018-S-64	VIS	IEEE Visualization Conference	상향
2018-S-65	VLDB / PVLDB	International Conference on Very Large DataBases	
2018-S-66	WWW	World-Wide Web Conference	

우수학술대회 목록

일련번호	약자	학회명	비고
2018-A-01	AAMAS	International Conference on Autonomous Agents and Multi-agent Systems	
2018-A-02	ACCV	Asian Conference on Computer Vision	
2018-A-03	ACSAC	ACM Annual Computer Security Applications Conference	
2018-A-04	AISTATS	International Conference on Artificial Intelligence and Statistics	
2018-A-05	ANCS	ACM/IEEE Symposium on Architectures for Networking and Communications Systems	
2018-A-06	ASIACCS	ACM Asia Conference on Computer and Communications Security	
2018-A-07	ASIACRYPT	International Conference on the Theory and Application of Cryptology and Information Security	
2018-A-08	BCB	ACM Conference on Bioinformatics, Computational Biology, and Health Informatics	
2018-A-09	BIBM	IEEE International Conference on Bioinformatics and Biomedicine	
2018-A-10	BIGDATA	IEEE International Conference on BigData	
2018-A-11	BMVC	British Machine Vision Conference	
2018-A-12	CASES	International Conference on Compilers, Architecture, and Synthesis for Embedded Systems	
2018-A-13	CC	International Conference on Compiler Construction	
2018-A-14	CCC	IEEE Conference on Computational Complexity	
2018-A-15	CCGRID	IEEE/ACM International Symposium on Cluster, Cloud, and Grid Computing	
2018-A-16	CGO	International Symposium on Code Generation and Optimization	
2018-A-17	CHES	Workshop on Cryptographic Hardware and Embedded Systems	
2018-A-18	CLUSTER	IEEE International Conference on Cluster Computing	
2018-A-19	CODES+ISSS	International Conference on Hardware/Software Codesign and System Synthesis	
2018-A-20	COLING	International Conference on Computational Linguistics	
2018-A-21	COLT	Annual Conference on Computational Learning Theory	
2018-A-22	CONCUR	International Conference on Concurrency Theory	
2018-A-23	CoNLL	Conference on Natural Language	

		Learning	
2018-A-24	CPM	Annual Symposium on Combinatorial Pattern Matching	
2018-A-25	CSCW	ACM Conference on Computer supported cooperative work	
2018-A-26	DATE	Design Automation and Test in Europe Conference	
2018-A-27	DISC	International Symposium on Distributed Computing	
2018-A-28	DLT	International Conference on Developments in Language Theory	신규
2018-A-29	DSN	IEEE/IFIP International Conference on Dependable Systems and Networks	
2018-A-30	EACL	European Association for Computational Linguistics	
2018-A-31	ECCB	European Conference on Computational Biology	
2018-A-32	ECOOP	European Conference on Object Oriented Programming	
2018-A-33	ECRTS	EuroMicro on Real-Time Systems	
2018-A-34	EDBT	Extending Database Technology	
2018-A-35	EMSOFT	ACM Conference on Embedded Software	
2018-A-36	ESA	European Symposium on Algorithms	
2018-A-37	ESOP	European Symposium on Programming	
2018-A-38	ESORICS	European Symposium on Research in Computer Security	
2018-A-39	Eurographics	Eurographics	하향
2018-A-40	EURO-PAR	European Conference on Parallel Precessing	
2018-A-41	EuroS&P	IEEE European Symposium on Security and Privacy	신규
2018-A-42	EuroVis	Eurographics Conference on Visualization	
2018-A-43	FASE	International Conference on Fundamental Approaches to Software Engineering	
2018-A-44	FC	Financial Cryptography and Data Security	
2018-A-45	FM	International Symposium on Formal Methods	신규
2018-A-46	FPGA	International Symposium on Field Programmable Gate Arrays	
2018-A-47	FSE	Conference on Fast Software Encryption	신규
2018-A-48	i3D	ACM SIGGRAPH Symposium on Interactive 3D Graphics and Games	
2018-A-49	ICALP	International Colloquium on Automata, Languages and Programming	
2018-A-50	ICCAD	IEEE/ACM International Conference on Computer-Aided Design	
2018-A-51	ICCD	IEEE International Conference on Computer Design	
2018-A-52	ICCI*CC	IEEE International Conference on Cognitive Informatics & Cognitive Computing	
2018-A-53	ICCPS	ACM/IEEE International Conference on	

		Cyber-Physical Systems	
2018-A-54	ICDCS	IEEE International Conference on Distributed Computing Systems	
2018-A-55	ICFP	ACM International Conference on Functional Programming	
2018-A-56	ICLR (oral, spotlight)	International Conference on Learning Representations	신규
2018-A-57	ICNP	IEEE International Conference on Network Protocols	
2018-A-58	ICPP	International Conference on Parallel Processing	
2018-A-59	ICRA	IEEE International Conference on Robotics and Automation	
2018-A-60	ICS	ACM International Conference on Supercomputing	
2018-A-61	ICSME (ICSM)	IEEE International Conference on Software Maintenance and Evolution	
2018-A-62	ICSOC	International Conference on Service Oriented Computing	
2018-A-63	ICST	IEEE International Conference on Software Testing, Verification and Validation	
2018-A-64	ICWS	IEEE International Conference on Web Services	
2018-A-65	ICWSM	International Conference on Weblogs and Social Media	
2018-A-66	IISWC	IEEE International Symposium on Workload Characterization	
2018-A-67	IJCAI	International Joint Conference on Artificial Intelligence	
2018-A-68	IJCNLP	International Joint Conference on Natural Language Processing	
2018-A-69	IM	IFIP/IEEE International Symposium on Integrated Network Management	
2018-A-70	IMC	ACM Internet Measurement Conference	
2018-A-71	IPDPS	IEEE International Parallel and Distributed Processing Symposium	
2018-A-72	IPSN	ACM/IEEE Information Processing in Sensor Networks	
2018-A-73	ISAAC	International Symposium on Algorithms and Computation	
2018-A-74	ISLPED	IEEE International Symposium on Low-Power Electronics and Design	
2018-A-75	ISPASS	IEEE International Symposium on Performance Analysis of Systems and Software	
2018-A-76	ISSRE	IEEE International Symposium on Software Reliability Engineering	
2018-A-77	ISSTA	ACM International Symposium on Software Testing and Analysis	
2018-A-78	ISWC	International Semantic Web Conference	
2018-A-79	IUI	International Conference on Intelligent User Interfaces	
2018-A-80	LCTES	ACM ACM SIGPLAN Conference on	

		Languages, Compilers and Tools for Embedded Systems	
2018-A-81	MASCOTS	IEEE Symposium Model Analysis and Simulation of Computer and Telecommunications Systems	
2018-A-82	MICCAI	International Conference on Medical Image Computing and Computer Assisted Interventions	
2018-A-83	MIDDLEWARE	ACM/IFIP/USENIX International Middleware Conference	
2018-A-84	MM	ACM Multimedia Conference	
2018-A-85	MMsys	ACM Multimedia Systems Conference	
2018-A-86	MobiHoc	ACM International Symposium on Mobile Ad Hoc Networking and Computing	
2018-A-87	MODELS	ACM/IEEE International Conference on Model Driven Engineering Languages and Systems	
2018-A-88	MSST	IEEE International Conference on Massive Storage Systems and Technology	
2018-A-89	NOMS	IEEE/IFIP Network Operations and Management Symposium	
2018-A-90	NOSSDAV	ACM Network and Operating System Support for Digital Audio and Video	
2018-A-91	Pacific Graphics	Pacific Conference on Computer Graphics and Applications	
2018-A-92	PAM	Passive and Active Measurement Conference	
2018-A-93	PERCOM	IEEE International Conference on Pervasive Computing and Communications	
2018-A-94	PKC	International Conference on Practice and Theory in Public Key Cryptography	신규
2018-A-95	PKDD	European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases	신규
2018-A-96	PODC	ACM Symposium on Principles of Distributed Computing	
2018-A-97	PSB	Pacific Symposium on Biocomputing	
2018-A-98	RAID	International Symposium on Recent Advances in Intrusion Detection	
2018-A-99	RE	IEEE International Requirements Engineering Conference	
2018-A-100	RECOMB	Research in Computational Molecular Biology	
2018-A-101	RecSys	ACM Conference on Recommender Systems	
2018-A-102	RSS	Robotics: Science and Systems Conference	
2018-A-103	SAS	International Static Analysis Symposium	
2018-A-104	SCA	ACM SIGGRAPH / Eurographics Symposium on Computer Animation	
2018-A-105	SDM	SIAM International Conference on Data Mining	
2018-A-106	SECON	IEEE International Conference on Sensing, Communication, and Networking	

2018-A-107	SenSys	ACM Conference on Embedded Networked Sensor Systems	
2018-A-108	SGP	Eurographics symposium on Geometry Processing	
2018-A-109	SMC	IEEE International Conference on Systems, Man, and Cybernetics	
2018-A-110	SOCC	ACM Symposium on Cloud Computing	
2018-A-111	SOUPS	Symposium On Usable Privacy and Security	
2018-A-112	SPAA	ACM Symposium on Parallelism in Algorithms and Architectures	
2018-A-113	SRDS	IEEE Symposium on Reliable Distributed Systems	
2018-A-114	STACS	International Symposium on Theoretical Aspects of Computer Science	
2018-A-115	SYSTOR	ACM International Systems and Storage Conference	
2018-A-116	TACAS	International Conference on Tools and Algorithms for Construction and Analysis of Systems	
2018-A-117	UAI	Conference on Uncertainty in Artificial Intelligence	
2018-A-118	UBICOMP	ACM International Joint Conference on Pervasive and Ubiquitous Computing	
2018-A-119	VEE	ACM SIGPLAN/SIGOPS International Conference on Virtual Execution Environments	
2018-A-120	VMCAI	International Conference on Verification, Model Checking, and Abstract Interpretation	
2018-A-121	VR	IEEE Virtual Reality Conference	
2018-A-122	VRST	ACM Symposium on Virtual Reality Software and Technology	
2018-A-123	WADS/SWAT	Algorithms and Data Structures Symposium (was Workshop on Algorithms and Data Structures)	
2018-A-124	WHC/HS	IEEE World Haptics Conference / IEEE Haptics Symposium	
2018-A-125	WoWMoM	IEEE International Symposium on a World of Wireless Mobile and Multimedia Networks	
2018-A-126	WSDM	ACM International Conference on Web Search and Data Mining	
2018-A-127	CVPR (poster)	Conference on Computer Vision and Pattern Recognition (poster)	
2018-A-128	ECCV (poster)	IEEE International Conference on Computer Vision (poster)	
2018-A-129	ICCV (poster)	European Conference on Computer Vision (poster)	
2018-A-130	NIPS (poster)	Conference on Neural Information Processing Systems (poster)	