# [붙임] Computer Science 분야 우수 국제학술대회 목록

> 1) **적용 기준** : 목록에 포함된 우수국제학술대회 발표 실적에 대하여 인정하되, 워크샵 논문은 인정하지 않음.
> ▸ "인정 IF" 는 Regular 논문은 아래 표에 따라 부여, Short 논문은 IF 1점 차감한 값, Spotlight 논문은 IF 2점 차감한 값, Poster 논문은 0점을 부여
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> 2) **IF 및 ES 산출기준**
> ▸ "보정 IF" 는 각 학술대회의 인정IF를 JCR 2018 Computer Science분야 상위 20% 저널의 IF 평균 수치로 나누어 산출
> ▸ "학술대회의 인정 ES" 는 JCR 2018 Computer Science분야 저널의 ES 평균값을 JCR 2018 Computer Science분야 저널의 IF 평균값으로 나눈 값에 각 학술대회의 인정 IF값을 곱하여 산출
> ▸ "보정 ES" 는 각 학술대회의 인정 ES를 JCR 2018 Computer Science분야 상위 20% 저널의 ES 평균 수치로 나누어 산출
> ▸ 인정 IF가 0인 논문은 논문 1편당 IF, ES 산정에서 모수 제외
> ▸ 환산편수, 보정피인용수(FWCI)는 발표 형태에 관계없이 동일하게 반영

| 코드 | 약칭 | 학술대회명 | 인정 **IF** |
|---|---|---|---|
| BKCSA001 | AAAI | AAAI Conference on Artificial Intelligence | 4 |
| BKCSA002 | CCS | ACM Conference on Computer and Communications Security | 4 |
| BKCSA003 | CHI | ACM Conference on Human Factors in Computing Systems | 4 |
| BKCSA004 | MobiCom | ACM International Conference on Mobile Computing and Networking | 4 |
| BKCSA005 | MM | ACM Multimedia Conference | 4 |
| BKCSA006 | SIGCOMM | ACM SIGCOMM Conference | 4 |
| BKCSA007 | SIGIR | ACM SIGIR Conference on Information Retrieval | 4 |
| BKCSA008 | KDD | ACM SIGKDD Conference on Knowledge Discovery and Data Mining | 4 |
| BKCSA009 | FSE | ACM SIGSOFT Symposium on the Foundations of Software Engineering | 4 |
| BKCSA010 | SOSP | ACM Symposium on Operating Systems Principles | 4 |
| BKCSA011 | STOC | ACM Symposium on Theory of Computing | 4 |
| BKCSA012 | ACL | Annual Meeting of the Association for Computational Linguistics | 4 |
| BKCSA013 | ASPLOS | Architectural Support for Programming Languages and Operating Systems | 4 |
| BKCSA014 | CVPR | Conference on Computer Vision and Pattern Recognition | 4 |
| BKCSA015 | NIPS | Conference on Neural Information Processing Systems | 4 |
| BKCSA016 | OOPSLA | Conference on Object-Oriented Programming, System, Languages, and Applications | 4 |
| BKCSA017 | INFOCOM | IEEE Conference on Computer Communications | 4 |
| BKCSA018 | HPCA | IEEE International Symposium on High-Performance Computer Architecture | 4 |
| BKCSA019 | RTSS | IEEE Real-Time Systems Symposium | 4 |
| BKCSA020 | FOCS | IEEE Symposium on Foundations of Computer Science | 4 |
| BKCSA021 | S&P | IEEE Symposium on Security and Privacy | 4 |
| BKCSA022 | VIS | IEEE Visualization | 4 |
| BKCSA023 | MICRO | IEEE/ACM International Symposium on Microarchitecture | 4 |
| BKCSA024 | SIGGRAPH | International Conference on Computer Graphics and Interactive Techniques | 4 |
| BKCSA025 | ICCV | International Conference on Computer Vision | 4 |
| BKCSA026 | CAV | International Conference on Computer-Aided Verification | 4 |
| BKCSA027 | ICML | International Conference on Machine Learning | 4 |
| BKCSA028 | SIGMOD | International Conference on Management of Data | 4 |
| BKCSA029 | ICSE | International Conference on Software Engineering | 4 |
| BKCSA030 | EUROCRYPT | International Conference on the Theory and Applications of Cryptographic Techniques | 4 |
| BKCSA031 | VLDB/PVLDB | International Conference on Very Large Databases | 4 |

| 코드 | 약칭 | 학술대회명 | 인정 IF |
|------|------|-----------|---------|
| BKCSA032 | CRYPTO | International Cryptology Conference | 4 |
| BKCSA033 | IJCAI | International Joint Conference on Artificial Intelligence | 4 |
| BKCSA034 | ISCA | International Symposium on Computer Architecture | 4 |
| BKCSA035 | WWW | International World Wide web Conference | 4 |
| BKCSA036 | PLDI | SIGPLAN Conference on Programming Language Design and Implementation | 4 |
| BKCSA037 | POPL | Symposium on Principles of Programming Languages | 4 |
| BKCSA038 | NSDI | USENIX Symposium on Networked Systems Design and Implementation | 4 |
| BKCSA039 | OSDI | USENIX Symposium on Operating Systems Design and Implementation | 4 |
| BKCSA040 | CSCW | ACM Conference on Computer-Supported Cooperative Work | 3 |
| BKCSA041 | SenSys | ACM Conference on Embedded Networked Sensor Systems | 3 |
| BKCSA042 | CIKM | ACM Conference on Information and Knowledge Management | 3 |
| BKCSA043 | MobiSys | ACM International Conference on Mobile Systems, Application and Services | 3 |
| BKCSA044 | WSDM | ACM International Conference on web Search and Data Mining | 3 |
| BKCSA045 | UbiComp | ACM International Joint Conference on Pervasive and Ubiquitous Computing | 3 |
| BKCSA046 | MobiHoc | ACM International Symposium on Mobile Ad Hoc Networking and Computing | 3 |
| BKCSA047 | SIGMETRICS | ACM SIGMETRICS International Conference on Measurement and Modeling of Computer Systems | 3 |
| BKCSA048 | PPoPP | ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming | 3 |
| BKCSA049 | SPAA | ACM Symposium on Parallelism in Algorithms and Architectures | 3 |
| BKCSA050 | PODS | ACM Symposium on Principles of Database Systems | 3 |
| BKCSA051 | PODC | ACM Symposium on Principles of Distributed Computing | 3 |
| BKCSA052 | IPSN | ACM/IEEE Information Processing in Sensor Networks | 3 |
| BKCSA053 | SC | ACM/IEEE International Conference for High Performance Computing, Networking, Storage, and Analysis | 3 |
| BKCSA054 | LICS | ACM/IEEE Symposium on Logic in Computer Science | 3 |
| BKCSA055 | SODA | ACM-SIAM Symposium on Discrete Algorithms | 3 |
| BKCSA056 | COLT | Annual Conference on Computational Learning Theory | 3 |
| BKCSA057 | UAI | Conference on Uncertainty in Artificial Intelligence | 3 |
| BKCSA058 | DAC | Design Automation Conference | 3 |
| BKCSA059 | EMNLP | Empirical Methods in Natural Language Processing | 3 |
| BKCSA060 | ICDE | IEEE International Conference on Data Engineering | 3 |
| BKCSA061 | ICDM | IEEE International Conference on Data Mining | 3 |
| BKCSA062 | ICDCS | IEEE International Conference on Distributed Computing Systems | 3 |
| BKCSA063 | PerCom | IEEE International Conference on Pervasive Computing and Communications | 3 |
| BKCSA064 | ASE | IEEE/ACM International Conference on Automated Software Engineering | 3 |
| BKCSA065 | ICCAD | IEEE/ACM International Conference on Computer-Aided Design | 3 |
| BKCSA066 | CoNEXT | International Conference on emerging Networking EXperiments and Technologies | 3 |
| BKCSA067 | PACT | International Conference on Parallel Architectures and Compilation Techniques | 3 |
| BKCSA068 | KR | International Conference on Principles of Knowledge Representation and Reasoning | 3 |
| BKCSA069 | ATC | USENIX Annual Technical Conference | 3 |
| BKCSA070 | FAST | USENIX Conference on File and Storage Technologies | 3 |
| BKCSA071 | Security | USENIX Security Symposium | 3 |

| 코드 | 약칭 | 학술대회명 | 인정 IF |
|------|------|-----------|---------|
| BKCSA072 | SoCG | (ACM) Annual Symposium on Computational Geometry | 2 |
| BKCSA073 | CCC | (IEEE Conference on) Computational Complexity Conference | 2 |
| BKCSA074 | ACSAC | ACM Annual Computer Security Applications Conference | 2 |
| BKCSA075 | EMSOFT | ACM Conference on Embedded Software | 2 |
| BKCSA076 | IUI | ACM International Conference on Intelligent User Interfaces | 2 |
| BKCSA077 | ICS | ACM International Conference on Supercomputing | 2 |
| BKCSA078 | ISSTA | ACM International Symposium on Software Testing and Analysis | 2 |
| BKCSA079 | IMC | ACM Internet Measurement Conference | 2 |
| BKCSA080 | LCTES | ACM SIGPLAN/SIGBED Conference on Languages, Compilers and Tools for Embedded Systems | 2 |
| BKCSA081 | UIST | ACM Symposium on User Interface Software and Technology | 2 |
| BKCSA082 | MODELS | ACM/IEEE International Conference on Model Driven Engineering Languages and Systems | 2 |
| BKCSA083 | MIDDLEWARE | ACM/IFIP/USENIX International Middleware Conference | 2 |
| BKCSA084 | CogSci | Annual Meeting of the Cognitive Science Society | 2 |
| BKCSA085 | NAACL/HLT | Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies | 2 |
| BKCSA086 | C V P R (Spotlight) | Conference on Computer Vision and Pattern Recognition (Spotlight) | 2 |
| BKCSA087 | N I P S (Spotlight) | Conference on Neural Information Processing Systems (Spotlight) | 2 |
| BKCSA088 | DATE | Design Automation and Test in Europe Conference | 2 |
| BKCSA089 | Eurographics | Eurographics | 2 |
| BKCSA090 | EACL | European Association for Computational Linguistics | 2 |
| BKCSA091 | EuroSys | European Conference on Computer Systems | 2 |
| BKCSA092 | ECCV | European Conference on Computer Vision | 2 |
| BKCSA093 | ECOOP | European Conference on Object Oriented Programming | 2 |
| BKCSA094 | ESA | European Symposium on Algorithms | 2 |
| BKCSA095 | ESOP | European Symposium on Programming | 2 |
| BKCSA096 | ESORICS | European Symposium on Research in Computer Security | 2 |
| BKCSA097 | ICNP | IEEE International Conference on Network Protocols | 2 |
| BKCSA098 | ICSME (ICSM) | IEEE International Conference on Software Maintenance and Evolution | 2 |
| BKCSA099 | ICWS | IEEE International Conference on web Services | 2 |
| BKCSA100 | IPDPS | IEEE International Parallel and Distributed Processing Symposium | 2 |
| BKCSA101 | RE | IEEE International Requirements Engineering Conference | 2 |
| BKCSA102 | HPDC | IEEE International Symposium on High Performance Distributed Computing | 2 |
| BKCSA103 | RTAS | IEEE Real-Time and Embedded Technology and Applications Symposium | 2 |
| BKCSA104 | MASCOTS | IEEE Symposium Model Analysis and Simulation of Computer and Telecommunications Systems | 2 |
| BKCSA105 | VR | IEEE Virtual Reality Conference | 2 |
| BKCSA106 | DSN | IEEE/IFIP International Conference on Dependable Systems and Networks | 2 |
| BKCSA107 | PERFORMANCE | IFIP WG 7.3 International Symposium on Computer Performance, Modeling, Measurements and Evaluation | 2 |
| BKCSA108 | ICALP | International Colloquium on Automata, Languages and Programming | 2 |
| BKCSA109 | AAMAS | International Conference on Autonomous Agents and Multi-agent Systems | 2 |
| BKCSA110 | CC | International Conference on Compiler Construction | 2 |
| BKCSA111 | CASES | International Conference on Compilers, Architecture, and Synthesis for Embedded Systems | 2 |

| 코드 | 약칭 | 학술대회명 | 인정 IF |
|---|---|---|---|
| BKCSA112 | COLING | International Conference on Computational Linguistics | 2 |
| BKCSA113 | I C C V (Spotlight) | International Conference on Computer Vision (Spotlight) | 2 |
| BKCSA114 | EDBT | International Conference on Extending Database Technology | 2 |
| BKCSA115 | ICFP | International Conference on Functional Programming | 2 |
| BKCSA116 | CODES | International Conference on Hardware/Software Codesign and System Synthesis | 2 |
| BKCSA117 | ICPP | International Conference on Parallel Processing | 2 |
| BKCSA118 | ASIACRYPT | International Conference on the Theory and Application of Cryptology and Information Security | 2 |
| BKCSA119 | TACAS | International Conference on Tools and Algorithms for Construction and Analysis of Systems | 2 |
| BKCSA120 | ISWC | International Semantic web Conference | 2 |
| BKCSA121 | CGO | International Symposium on Code Generation and Optimization | 2 |
| BKCSA122 | DISC | International Symposium on Distributed Computing | 2 |
| BKCSA123 | RAID | International Symposium on Recent Advances in Intrusion Detection | 2 |
| BKCSA124 | NDSS | Network and Distributed System Security Symposium | 2 |
| BKCSA125 | PG | Pacific Conference on Computer Graphics and Applications | 2 |
| BKCSA126 | RSS | Robotics: Science and Systems Conference | 2 |
| BKCSA127 | SDM | SIAM International Conference on Data Mining | 2 |
| BKCSA128 | RecSys | ACM Conference on Recommender Systems | 1 |
| BKCSA129 | ICMR | ACM International Conference on Multimedia Retrieval (Former ACM International Conference on Image and Video Retrieval) | 1 |
| BKCSA130 | NOSSDAV | ACM Network and Operating System Support for Digital Audio and Video | 1 |
| BKCSA131 | SAC | ACM SIGAPP Symposium on Applied Computing | 1 |
| BKCSA132 | i3DG | ACM SIGGRAPH Symposium on Interactive 3D Graphics and Games | 1 |
| BKCSA133 | VEE | ACM SIGPLAN/SIGOPS International Conference on Virtual Execution Environments | 1 |
| BKCSA134 | SOCC | ACM Symposium on Cloud Computing | 1 |
| BKCSA135 | ASIACCS | ACM Symposium on Information, Computer and Communications Security | 1 |
| BKCSA136 | VRST | ACM Symposium on Virtual Reality Software and Technology | 1 |
| BKCSA137 | ANCS | ACM/IEEE Symposium on Architectures for Networking and Communications Systems | 1 |
| BKCSA138 | ACCV | Asian Conference on Computer Vision | 1 |
| BKCSA139 | CSEET | Conference on Software Engineering Education and Training | 1 |
| BKCSA140 | SGP | Eurographics symposium on Geometry Processing | 1 |
| BKCSA141 | ECRTS | Euromicro Conference on Real-Time Systems | 1 |
| BKCSA142 | ECAI | European Conference on Artificial Intelligence | 1 |
| BKCSA143 | E C C V (Spotlight) | European Conference on Computer Vision (Spotlight) | 1 |
| BKCSA144 | FC | Financial Cryptography and Data Security | 1 |
| BKCSA145 | GECCO | Genetic and Evolutionary Computation Conference | 1 |
| BKCSA146 | CSF | IEEE Computer Security Foundation Symposium | 1 |
| BKCSA147 | BIBM | IEEE Conference on Bioinformatics and Biomedicine | 1 |
| BKCSA148 | InfoVis | IEEE Conference on Information Visualization | 1 |
| BKCSA149 | AVSS | IEEE International Conference on Advanced Video and Signal-Based Surveillance | 1 |
| BKCSA150 | CLOUD | IEEE International Conference on Cloud Computing | 1 |
| BKCSA151 | CLUSTER | IEEE International Conference on Cluster Computing | 1 |

| 코드 | 약칭 | 학술대회명 | 인정 IF |
|------|------|-----------|---------|
| BKCSA152 | ICCD | IEEE International Conference on Computer Design | 1 |
| BKCSA153 | HiPC | IEEE International Conference on High Performance Computing, Data, and Analytics | 1 |
| BKCSA154 | MSST | IEEE International Conference on Massive Storage Systems and Technology | 1 |
| BKCSA155 | MASS | IEEE International Conference on Mobile Adhoc and Sensor Systems | 1 |
| BKCSA156 | ICPR | IEEE International Conference on Pattern Recognition | 1 |
| BKCSA157 | ICRA | IEEE International Conference on Robotics and Automation | 1 |
| BKCSA158 | SECON | IEEE International Conference on Sensing, Communication, and Networking | 1 |
| BKCSA159 | ICST | IEEE International Conference on Software Testing, Verification and Validation | 1 |
| BKCSA160 | ISLPED | IEEE International Symposium on Low-Power Electronics and Design | 1 |
| BKCSA161 | ISMAR | IEEE International Symposium on Mixed and Augmented Reality | 1 |
| BKCSA162 | ISPASS | IEEE International Symposium on Performance Analysis of Systems and Software | 1 |
| BKCSA163 | ISSRE | IEEE International Symposium on Software Reliability Engineering | 1 |
| BKCSA164 | IISWC | IEEE International Symposium on Workload Characterization | 1 |
| BKCSA165 | SRDS | IEEE Symposium on Reliable Distributed Systems | 1 |
| BKCSA166 | CCGrid | IEEE/ACM International Symposium on Cluster, Cloud, and Grid Computing | 1 |
| BKCSA167 | NOMS | IEEE/IFIP Network Operations and Management Symposium | 1 |
| BKCSA168 | S E C (IFIP-SEC) | IFIP International Information Security and Privacy Conference | 1 |
| BKCSA169 | ISMB | Intelligent Systems for Molecular Biology | 1 |
| BKCSA170 | FASE | International Conf. on Fundamental Approaches to Software Engineering | 1 |
| BKCSA171 | ICSOC | International Conf. on Service Oriented Computing | 1 |
| BKCSA172 | AISTATS | International Conference on Artificial Intelligence and Statistics | 1 |
| BKCSA173 | ICAPS | International Conference on Automated Planning and Scheduling | 1 |
| BKCSA174 | CONCUR | International Conference on Concurrency Theory | 1 |
| BKCSA175 | DASFAA | International Conference on Database Systems for Advanced Applications | 1 |
| BKCSA176 | HiPEAC | International Conference on High Performance and Embedded Architectures and Compilers | 1 |
| BKCSA177 | ITS | International Conference on Intelligent Tutoring Systems | 1 |
| BKCSA178 | ICLP | International Conference on Logic Programming | 1 |
| BKCSA179 | MICCAI | International Conference on Medical Image Computing and Computer Assisted Interventions | 1 |
| BKCSA180 | Europar | International European Conference on Parallel and Distributed Computing | 1 |
| BKCSA181 | IJCAR | International Joint Conference on Automated Reasoning | 1 |
| BKCSA182 | SAS | International Static Analysis Symposium | 1 |
| BKCSA183 | ISAAC | International Symposium on Algorithms and Computation | 1 |
| BKCSA184 | STACS | International Symposium on Theoretical Aspects of Computer Science | 1 |
| BKCSA185 | PAKDD | Pacific-Asia Conference on Knowledge Discovery and Data Mining | 1 |
| BKCSA186 | RECOMB | Research in Computational Molecular Biology | 1 |
| BKCSA187 | SOUPS | Symposium On Usable Privacy and Security | 1 |
| BKCSA188 | TCC | Theory of Cryptography Conference | 1 |