Recruitment for Researchers
in the Department of Electrical and Computer Engineering

I Candidates and Eligibility

Recruitment Area	Expected number of people	Eligibility and Benefits	Salary
ECE-09-01 Postdoctoral researcher (Contract worker) (PI: Jung, Jeehoon)	1	[Main task] ○ Research on Power Electronics and related R&D projects [Eligibility] ○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ At least one SCI-level journal article in the last three years (First or corresponding author) ○ Foreign applicants has to be able to speak English. [Preferential] ○ Related work experience ○ For Korean applicants, people who can speak English are preferred. ○ For foreign applicants, those who can speak Korean are preferred.	₩ 3,000,000 * Amount including tax * Negotiable according to career
ECE-09-02 Researcher (Contract worker) (PI: Jung, Jeehoon)	1	[Main task] ○ Research on Power Electronics and related R&D projects [Eligibility] ○ Those who have graduated from the master program (those who can graduate from the master program before the first day of work) ○ Foreign applicants has to be able to speak English. [Preferential] ○ Related work experience ○ For Korean applicants, people who can speak English are preferred. ○ For foreign applicants, those who can speak Korean are preferred.	₩ 1,300,000 * Amount including tax * Negotiable according to career
ECE-09-03 URS (UNIST Research Scientists, Postdoctoral researcher ,Contract worker) (PI: Baek SeungRyul)	1	[Main task] ○ Research on Computer Vision, Machine Learning [Eligibility] ○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ At least one SCI-level journal article in the last three years (First or corresponding author) or At least one conferences paper from Attach 6 [Preferential] ○ Related work experience ○ Special treatment for foreign language (English) fluent ○ One or more papers from conferences noted as [Preferred] in the Attach 6	₩ 4,400,000 * Amount including tax * Negotiable according to career
ECE-09-04 Postdoctoral researcher (Contract worker) (PI: Jeon Jeonghwan)	1	[Main task] ○ Research on autonomous driving and robotics [Eligibility] ○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ Research achievements 1 or more (Patents, software, papers in journals in related fields, conference papers, etc.) [Preferential] ○ Autonomous vehicle research or development experience ○ Research experience incorporating artificial intelligence ○ Overseas patent application ○ Special treatment for foreign language (English) fluent.	₩ 4,400,000 * Amount including tax * Negotiable according to career *동시지원
ECE-09-05 URS (UNIST Research Scientists, Postdoctoral researcher	1	[Main task] ○ Research on autonomous driving and robotics [Eligibility] ○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ At least one SCI-level journal article in the last three years (First or corresponding author)	₩ 4,400,000 * Amount including tax * Negotiable according to career

		[Preferential] ○ Autonomous vehicle research or development experience ○ Research experience incorporating artificial intelligence ○ Overseas patent application ○ Special treatment for foreign language (English) fluent.	
,Contract worker) (PI: Jeon Jeonghwan)			

※ Notice

1) The number of applicants can be reduced if there is no qualified person

2) Candidates can be selected as candidates for employment, and candidates can be hired according to the candidates' rankings if the candidates for recruitment are found out or there are vacancies in the same field within six months of appointment.

3) The Certified English grades must be submitted only within the validity period of the company that conducted the test based on the application deadline.

4) Eligibility or Preference must be able to prove such as submitting documents. Even if you pass the final interview, if the falsity is revealed or you cannot submit the documents, the appointment may be canceled.

5) In accordance with government policy, when joining as a researcher, check whether your family or relatives work at UNIST. If your family is already working at UNIST, UNIST have to disclose information about the number of people.

Ⅱ Contract

○ Recruitment Area: ECE-09-01, ECE-09-03, ECE-09-04, ECE-09-05

1) Contract period: 2020.10.1 ~ 2021.9.30 (1 year)

※ Researchers are contracted for up to one year and can be re-signed through evaluation.

2) Working hours: 5 days a week (Mon-Fri), 8 hours a day (9:00 ~ 18:00)

3) Place of Work: 106, Ulsan Institute of Science and Technology

○ Recruitment Area: ECE-09-02

1) Contract period: 2020.10.1 ~ 2020.11.30 (2months)

2) Working hours: 5 days a week (Mon-Fri), 5 hours a day (10:00 ~ 16:00)

3) Place of Work: 106, Ulsan Institute of Science and Technology

Ⅲ Reasons for Exclusion, Restriction of Support Age, and Others

○ Exclusion

- Eligible physical examination or reasons for disqualification of employment under Article 33 of the National Civil Service Act. Those who have been rejected as a result are excluded from appointment.

- Persons whose identity has been identified as a result of an inquiry and a survey of candidates for recruitment (final interview candidates) in accordance with the original rules may be canceled through discussion.
- If a person is found to have a final appointment and has been found to be false, application forgery, or fraudulent employment is found, the appointment may be canceled if a reason for disqualification under Article 33 of the Civil Service is found.

○ No age limit

○ For men, military uniform or exemption

○ Other
- Photo registration, school name, credit, family relations, family name, date of birth, and physical condition are not allowed in the application form due to blind employment.
- Those who are eligible for work protection are given additional points according to related laws.
- You must be able to work immediately after appointment.
  * It is possible to negotiate the first working day and appointment period depending on circumstances such as preventing the spread of COVID-19 and living abroad.

Ⅳ How to apply & Procedures

○ Recruitment notice and documents submission period:
  2020.7.30.(Thur) ~ 2020.8.15.(sat) 24:00 (17 days)

○ How to submit an application
- Recruiter E-mail: Please send documents by email. (lamiseo@unist.ac.kr)
- Documents to be submitted: Application form, Cover letter, job and research performance record, personal information third party
  1 copy of each written offer agreement (see attached form)

> ※ How to apply
> • The submitted documents are converted into PDF files (after scanning) and sent by e-mail.
> • Subject: "Application for Postdoctoral Researcher(Number of Recruitment Area): Your name"
> • Note: Applications should be received by 24:00 on the due date

○ When filling out the application form, the relevant documents must be prepared in advance. Successful applicants will be canceled due to erroneous input.

All responsibility for harm lies with the applicant.

○ According to blind employment, there is no entry of photograph, school name, credit, family relationship, family name, date of birth, and physical condition.

○ The following contents and conditions are also prohibited from the application: Name of school, family relationship, date of birth, person, and body

○ Procedure: Document Screening, Interview

- Document review: Establish and evaluate the document evaluation quantitative evaluation criteria and select 3 times the number of expected employees.

- Interview

  * Regarding the place where the interviewee resides and the prevention of COVID-19, it may be a untact interview.

- If there are no qualified candidates for each screening process, the candidates may be reduced or not selected.

- According to laws and policies, there are additional points for national merit, their families, and people with impairments.

- If there is no qualified person, applicants may not be selected.

○ Final appointment

- If there are no special matters after conducting an identity check and hiring examination for public officials, hiring candidates will be finally hired.

- The appointment can be canceled if false facts are found in the documents submitted after the final appointment has been confirmed and appointed, or if the reason for disqualification under Article 33 of the National Civil Service Act is found.

Ⅴ   Recruitment Schedule

○ Schedule   (*The schedule may change.)
 - Application Submission: 2020.7.30. (Thur) ~ 2020.8.15. (Sat) 24:00 (17 days)
 - Announcement of successful applicants: 2020.8.27. (Thur)
 - Interview: 2020.9.4. (Fri)
 - Announcement of Candidates for Job Interview: 2020.9.10. (Thur)
 - Appointment scheduled for: 2020.10.1.

Ⅵ   Contact

○ Ulsan Institute of Science and Technology (UNIST)
  Department of Electrical and Computer Engineering
 - Tel: (052) 217-3622, lamiseo@unist.ac.kr
 - Address: 50, UNIST-gil, Ulsan 44919, Republic of Korea

[Attach 1] Job description

Job description

Recruitment Area	Postdoctoral researcher(ECE-09-01)
Main task	○ Research on Power electronics and R&D projects -Development of Power HILS system for power conversion test using real-time simulators -Research and development of smart grid and DC microgrid power converter -Theoretical analysis and experimental verification of various power conversion techniques
Required knowledge	○ Basic knowledge in the field of power electronics ○ Expertise in modeling power conversion devices and power systems and using MATLAB ○ Power circuit and controller design, DSP coding, experiment related expertise
Required skills	○ Skills for design, development and experiment of power conversion system ○ Skills for using hardware and software (MATLAB) for modeling and simulation ○ Problem solving skills ○ Ability to establish logical thinking, research plans, and report results ○ Ability for laboratory safety
Attitude	○ Active Collaboration and Attitude to Solve Problems ○ Responsibility and awareness of laboratory safety ○ Understand the school culture and actively adapt to school
Basic ability	○ Communication ability, mathematical ability, problem solving ability, resource management ability, etc.
Eligibility	○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ At least one SCI-level journal article in the last three years (First or corresponding author) ○ Foreign applicants has to be able to speak English.
Preferential	○ Related work experience ○ For Korean applicants, people who speak English are preferred. ○ For foreign applicants, those who speak Korean are preferred.

[Attach 2] Job description

Job description	

Recruitment Area	Researcher(ECE-09-02)
Main task	○ Research on Power electronics and R&D projects -Development of Power HILS system for power conversion test using real-time simulators -Research and development of smart grid and DC microgrid power converter -Theoretical analysis and experimental verification of various power conversion techniques
Required knowledge	○ Basic knowledge in the field of power electronics ○ Expertise in modeling power conversion devices and power systems and using MATLAB ○ Power circuit and controller design, DSP coding, experiment related expertise
Required skills	○ Skills for design, development and experiment of power conversion system ○ Skills for using hardware and software (MATLAB) for modeling and simulation ○ Problem solving skills ○ Ability to establish logical thinking, research plans, and report results ○ Ability for laboratory safety
Attitude	○ Active Collaboration and Attitude to Solve Problems ○ Responsibility and awareness of laboratory safety ○ Understand the school culture and actively adapt to school
Basic ability	○ Communication ability, mathematical ability, problem solving ability, resource management ability, etc.
Eligibility	○ Those who have graduated from the master program (those who can graduate from the master program before the first day of work) ○ Foreign applicants has to be able to speak English.
Preferential	○ Related work experience ○ For Korean applicants, people who speak English are preferred. ○ For foreign applicants, those who speak Korean are preferred.

[Attach 3] Job description

Job description

Recruitment Area	URS(UNIST Research Scientists, Postdoctoral researcher) (ECE-09-03)
Main task	○ Research on Computer Vision, Machine Learning - 3D pose estimation of face/body/hands, 3D reconstruction of single RGB, motion recognition, deep learning, generational hostile network, graph convolution network, data augmentation, active learning, etc.
Required knowledge	○ Expertise in artificial intelligence, machine learning, computer vision, and software
Required skills	○ Skills for artificial intelligence, machine learning, computer vision, and software ○ Problem solving skills ○ Ability to establish logical thinking, research plans, and report results ○ Ability for laboratory safety
Attitude	○ Active Collaboration and Attitude to Solve Problems ○ Responsibility and awareness of laboratory safety ○ Understand the school culture and actively adapt to school
Basic ability	○ Communication ability, mathematical ability, problem solving ability, resource management ability, etc.
Eligibility	○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ At least one SCI-level journal article in the last three years (1st or correspondent author) or At least one conferences paper from Attach 6
Preferential	○ Related work experience ○ Special treatment for foreign language (English) fluent ○ One or more papers from conferences noted as [Preferred] in the Attach 6

[Attach 4] Job description

Job description

Recruitment Area	Postdoctoral researcher (ECE-09-04)
Main task	○ Research on autonomous driving and robotics
Required knowledge	○ Expertise on autonomous driving ○ Expertise in robotics and algorithms ○ Basic knowledge of artificial intelligence and software
Required skills	○ Knowledge of hardware and software theory and ability to implement ○ Problem solving skills ○ Ability to establish logical thinking, research plans, and report results ○ Ability for laboratory safety
Attitude	○ Active Collaboration and Attitude to Solve Problems ○ Responsibility and awareness of laboratory safety ○ Understand the school culture and actively adapt to school
Basic ability	○ Communication ability, mathematical ability, problem solving ability, resource management ability, etc.
Eligibility	○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ Research achievements 1 or more (Patents, software, papers in journals in related fields, conference papers, etc.)
Preferential	○ Autonomous vehicle research or development experience ○ Research experience incorporating artificial intelligence ○ Overseas patent application ○ Special treatment for foreign language (English) fluent

[Attach 5] Job description

Job description

Recruitment Area	URS(UNIST Research Scientists, Postdoctoral researcher) (ECE-09-05)
Main task	○ Research on autonomous driving and robotics
Required knowledge	○ Expertise on autonomous driving ○ Expertise in robotics and algorithms ○ Basic knowledge of artificial intelligence and software
Required skills	○ Knowledge of hardware and software theory and ability to implement ○ Problem solving skills ○ Ability to establish logical thinking, research plans, and report results ○ Ability for laboratory safety
Attitude	○ Active Collaboration and Attitude to Solve Problems ○ Responsibility and awareness of laboratory safety ○ Understand the school culture and actively adapt to school
Basic ability	○ Communication ability, mathematical ability, problem solving ability, resource management ability, etc.
Eligibility	○ Those who have graduated from the doctorate program (those who can graduate from the doctorate program before the first day of work) ○ At least one SCI-level journal article in the last three years (First or corresponding author)
Preferential	○ Autonomous vehicle research or development experience ○ Research experience incorporating artificial intelligence ○ Overseas patent application ○ Special treatment for foreign language (English) fluent

[붙임6] 학회목록(ECE-09-03 참조)

No	Conference	Full Name	Area	비고
1	AAAI	AAAI Conference on Artificial Intelligence	AI/ML	우대
2	CVPR	IEEE Conference on Computer Vision and Pattern Recognition	Vision	우대
3	ECCV	European Conference on Computer Vision	Vision	우대
4	ICCV	IEEE International Conference on Computer Vision	Vision	우대
5	ICRA	IEEE International Conference on Robotics and Automation	AI/ML	우대
6	IJCAI	International Joint Conference on Artificial Intelligence	AI/ML	우대
7	IROS	IEEE/RSJ International Conference on Intelligent Robots and Systems	AI/ML	우대
8	NeurIPS/NIPS	Neural Information Processing Systems	AI/ML	우대
9	AAMAS	International Conference on Autonomous Agents and Multi-agent Systems	AI/ML	
10	ACCV	Asian Conference on Computer Vision	Vision	
11	ACL	Annual Meeting of Computational Linguistics	NLP	
12	ACSAC	The Annual Computer Security Applications Conference	Security	
13	AISTATS	International Conference on Artificial Intelligence and Statistics	AI/ML	
14	ANCS	ACM/IEEE Symposium on Architectures for Networking and Communications Systems	Networks	
15	ASE	IEEE/ACM International Conference on Automated Software Engineering	Software Engineering	
16	ASIACCS	ACM Asia Conference on Computer and Communications Security	Security	
17	ASIACRYPT	International Conference on the Theory and Application of Cryptology and Information Security	Security	
18	ASPLOS	Architectural Support for Programming Languages and Operating Systems	Comp. Architecture	
19	ASRU/SLT	Automatic Speech Recognition and Understanding/Spoken Language Technology	NLP	
20	AVSS	IEEE International Conference on Advanced Video and Signal-Based Surveillance	Misc	
21	BCB	ACM Conference on Bioinformatics, Computational Biology, and Health Informatics	Misc	
22	BIBE	IEEE Bioinformatics and Bioengineering	Misc	
23	BIBM	IEEE International Conference on Bioinformatics and Biomedicine	Misc	
24	BIGDATA	IEEE International Conference on BigData	Data Mining	
25	BMVC	British Machine Vision Conference	Vision	
26	CASES	International Conference on Compilers, Architecture, and Synthesis for Embedded Systems	Comp. Architecture	
27	CAV	International Conference on Computer-Aided Verification	Software Engineering	
28	CC	International Conference on Compiler Construction	PL/Compiler	
29	CCC	IEEE Symposium on Computational Complexity	Algo/Theory	
30	CCGrid	IEEE/ACM International Symposium on Cluster, Cloud and Internet Computing	Distributed and Parallel	
31	CCS	ACM conference on Computer and communications security	Security	
32	CGO	International Symposium on Code Generation and Optimization	PL/Compiler	
33	CHES	Conference on Cryptographic Hardware and Embedded Systems	Security	
34	CHI	ACM CHI Conference on Human Factors in Computing Systems	Graphics/HCI	
35	CIKM	ACM International Conference on Information and Knowledge Management	Database Systems	

36	CIVR	International Conference on Image and Video Retrieval	Vision	
37	CLOUD	IEEE International Conference on Cloud Computing	Distributed and Parallel	
38	Cluster	IEEE International Conference on Cluster Computing	Distributed and Parallel	
39	COCOON	International Computing and Combinatorics Conference	Algo/Theory	
40	CODES+ISSS	International Conference on Hardware/Software Codesign and System Synthesis	Comp. Architecture	
41	COGSCI	Annual Meeting of the Cognitive Science Society	Misc	
42	COLING	International Conference on Computational Linguistics	NLP	
43	COLT	Annual Conference on Computational Learning Theory	AI/ML	
44	CONCUR	International Conference on Concurrency Theory	Algo/Theory	
45	CoNEXT	ACM International Conference on Emerging Networking Experiments and Technologies	Networks	
46	CoNLL	Conference on Natural Language	NLP	
47	CPM	Annual Symposium on Combinatorial Pattern Matching	Misc	
48	CRYPTO	International Cryptology Conference	Security	
49	CSB	IEEE Computational Systems Bioinformatics Conference	Misc	
50	CSCW	ACM Conference on Computer-Supported Cooperative Work & Social Computing	Misc	
51	CSEET	Conference on Software Engineering Education and Training	Software Engineering	
52	CSF	IEEE Computer Security Foundation Symposium	Security	
53	DAC	Design Automation Conference	Comp. Architecture	
54	DATE	Design Automation and Test in Europe Conference	Comp. Architecture	
55	DCOSS	IEEE International Conference on Distributed Computing in Sensor Systems	Distributed and Parallel	
56	DISC	International Symposium on Distributed Computing	Distributed and Parallel	
57	DLT	International Conference on Developments in Language Theory	PL/Compiler	
58	DSN	IEEE/IFIP International Conference on Dependable Systems and Networks	Comp. Architecture	
59	EACL	European Association for Computational Linguistics	NLP	
60	EC	ACM Conference on Economics and Computation	Economics & computation	
61	ECAI	European Conference on Artificial Intelligence	AI/ML	
62	ECCB	European Conference on Computational Biology	Misc	
63	ECOOP	European Conference on Object Oriented Programming	PL/Compiler	
64	ECRTS	EuroMicro on Real-Time Systems	OS/RealTime	
65	EDBT	Extending Database Technology	Database Systems	
66	EMBC	Annual International Conference of IEEE Engineering in Medicine and Biology Society	Misc	
67	EMNLP	Empirical Methods in Natural Language Processing	NLP	
68	EMSOFT	International Conference on Embedded Software	OS/RealTime	
69	ESA	European Symposium on Algorithms	Algo/Theory	
70	ESOP	European Symposium on Programming	PL/Compiler	
71	ESORICS	European Symposium on Research in Computer Security	Security	
72	EUROCRYPT	International Conference on the Theory and Applications of Cryptographic Techniques	Security	
73	Eurographics	Eurographics	Graphics/HCI	

74	EURO-PAR	International European Conference on Parallel and Distributed Computing	Distributed and Parallel	
75	EuroS&P	IEEE European Symposium on Security and Privacy	Security	
76	EuroSys	European Conference on Computer Systems	OS/RealTime	
77	EuroVis	Eurographics Conference on Visualization	Graphics/HCI	
78	FASE	International Conference on Fundamental Approaches to Software Engineering	Software Engineering	
79	FAST	USENIX Conference on File and Storage Technologies	OS/RealTime	
80	FC	Financial Cryptography and Data Security	Security	
81	FM	International Symposium on Formal Methods	Misc	
82	FOCS	IEEE Symposium on Foundations of Computer Science	Algo/Theory	
83	FPGA	International Symposium on Field Programmable Gate Arrays	Comp. Architecture	
84	FSE	Fast Software Encryption	Security	
85	FSE/ESEC	ACM SIGSOFT International Symposium on the Foundations of Software Engineering / European Software Engineering Conference	Software Engineering	
86	GECCO	Genetic and Evolutionary Computation	AI/ML	
87	HiPC	International Conference on High Performance Computing	Distributed and Parallel	
88	HiPEAC	International Conference on High Performance and Embedded Architectures and Compilers	Comp. Architecture	
89	HotMobile	ACM International Workshop on Mobile Computing Systems and Applications	Networks	
90	HotNets	ACM Workshop on Hot Topics in Networks	Networks	
91	HotOS	USENIX Workshop on Hot Topics in Operating Systems	OS/RealTime	
92	HotPower	USENIX Workshop on Power-Aware Computing and Systems	OS/RealTime	
93	HotStorage	USENIX Workshop on Hot Topics in Storage and File Systems	OS/RealTime	
94	HPCA	IEEE International Symposium on High Performance Computer Architecture	Comp. Architecture	
95	HPDC	ACM International Symposium on High Performance Distributed Computing	Distributed and Parallel	
96	i3D	ACM SIGGRAPH Symposium on Interactive 3D Graphics and Games	Graphics/HCI	
97	ICALP	International Colloquium on Automata, Languages and Programming	PL/Compiler	
98	ICAPS	International Conference on Automated Planning and Scheduling	AI/ML	
99	ICASSP	IEEE International Conference on Acoustics, Speech and Signal Processing	Misc	
100	ICCAD	IEEE/ACM International Conference on Computer- Aided Design	Comp. Architecture	
101	ICCD	IEEE International Conference on Computer Design	Comp. Architecture	
102	ICCI*CC	IEEE International Conference on Cognitive Informatics & Cognitive Computing	AI/ML	
103	ICCPS	ACM/IEEE International Conference on Cyber-Physical Systems	OS/RealTime	
104	ICDCS	IEEE International Conference on Distributed Computing Systems	Distributed and Parallel	
105	ICDE	IEEE International Conference on Data Engineering	Database Systems	
106	ICDM	IEEE International Conference on Data Mining	Data Mining	
107	ICDT	International Conference on Database Theory	Database Systems	
108	ICFP	ACM International Conference on Functional Programming	PL/Compiler	
109	ICIP	IEEE International Conference on Image Processing	Graphics/HCI	
110	ICLP	International Conference on Logic Programming	PL/Compiler	
111	ICLR	International Conference on Learning Representations	AI/ML	

112	ICML	IEEE International Conference on Machine Learning	AI/ML	
113	ICNP	IEEE International Conference on Network Protocols	Networks	
114	ICPP	International Conference on Parallel Processing	Distributed and Parallel	
115	ICPR	IEEE International Conference on Pattern Recognition	Vision	
116	ICS	ACM International Conference on Supercomputing	Comp. Architecture	
117	ICSE	IEEE International Conference on Software Engineering	Software Engineering	
118	ICSME(ICSM)	IEEE International Conference on Software Maintenance and Evolution	Software Engineering	
119	ICSOC	International Conference on Service Oriented Computing	Misc	
120	ICST	IEEE International Conference on Software Testing, Verification and Validation	Software Engineering	
121	ICWS	IEEE International Conference on Web Services	AI/ML	
122	ICWSM	International Conference on Weblogs and Social Media	Data Mining	
123	IEDM	IEEE International Electron Devices Meeting	EE	
124	IEEE S&P	IEEE Symposium on Security and Privacy	Security	
125	IISWC	IEEE International Symposium on Workload Characterization	Comp. Architecture	
126	IJCAR	International Joint Conference on Automated Reasoning	AI/ML	
127	IJCNLP	International Joint Conference on Natural Language Processing	NLP	
128	IM	IFIP/IEEE International Symposium on Integrated Network Management	Networks	
129	IMC	ACM Internet Measurement Conference	Networks	
130	INFOCOM	IEEE International Conference on Computer Communications	Networks	
131	INTERSPEEH	Annual Conference of the International Speech Communication Association	Misc	
132	IPDPS	IEEE International Parallel and Distributed Processing Symposium	Distributed and Parallel	
133	IPSN	ACM/IEEE Conference on Information Processing in Sensor Networks	Networks	
134	ISAAC	International Symposium on Algorithms and Computation	Algo/Theory	
135	ISCA	ACM/IEEE International Symposium on Computer Architecture	Comp. Architecture	
136	ISLPED	IEEE International Symposium on Low-Power Electronics and Design	Comp. Architecture	
137	ISMAR	IEEE International Symposium on Mixed and Augmented Reality	Graphics/HCI	
138	ISMB	Intelligent Systems for Molecular Biology	Comp.bio & bioinformatics	
139	ISMM	ACM International Symposium on Memory Management	OS/RealTime	
140	ISMVL	IEEE International Symposium on Multiple-Valued Logic	Comp. Architecture	
141	ISPASS	IEEE International Symposium on Performance Analysis of Systems and Software	Comp. Architecture	
142	ISSAC	ACM International Symposium on Symbolic and Algebraic Computation	Algo/Theory	
143	ISSCC	IEEE International Solid-State Circuits Conference	EE	
144	ISSRE	IEEE International Symposium on Software Reliability Engineering	Software Engineering	
145	ISSTA	ACM International Symposium on Software Testing and Analysis	Software Engineering	
146	ISWC	International Semantic Web Conference	AI/ML	
147	ITP(TPHOLs)	International Conference on Interactive Theorem Proving	Algo/Theory	
148	ITS	International Conference on Intelligent Tutoring Systems	AI/ML	
149	IUI	International Conference on Intelligent User Interfaces	Graphics/HCI	

150	KDD	International Conference on Knowledge Discovery and Data Mining	Data Mining	
151	KR	International Conference on Principles of Knowledge Representation and Reasoning	AI/ML	
152	LCTES	ACM SIGPLAN Conference on Languages, Compilers and Tools for Embedded Systems	PL/Compiler	
153	LICS	ACM/IEEE Symposium on Logic in Computer Science	Algo/Theory	
154	MASCOTS	IEEE International Symposium on the Modeling, Analysis, and Simulation of Computer and Telecommunication Systems	Networks	
155	MASS	IEEE International Conference on Mobile Ad-Hoc and Smart Systems	Networks	
156	MICCAI	International Conference on Medical Image Computing and Computer Assisted Interventions	Graphics/HCI	
157	MICRO	IEEE/ACM International Symposium on Microarchitecture	Comp. Architecture	
158	Middleware	ACM/IFIP/USENIX International Middleware Conference	OS/RealTime	
159	MM	ACM Multimedia Conference	Misc	
160	MMsys	ACM Multimedia Systems Conference	Networks	
161	MobiCom	ACM International Conference on Mobile Computing and Networking	Networks	
162	Mobihoc	ACM International Symposium on Mobile Ad Hoc Networking and Computing	Networks	
163	MobiSys	ACM International Conference on Mobile Systems, Applications, and Services	Networks	
164	MODELS	ACM/IEEE International Conference on Model Driven Engineering Languages and Systems	PL/Compiler	
165	MSST	IEEE International Conference on Massive Storage Systems and Technology	Distributed and Parallel	
166	NAACL	Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies	NLP	
167	NDSS	The Network and Distributed System Security Symposium	Security	
168	NOMS	IEEE/IFIP Network Operations and Management Symposium	Networks	
169	NOSSDAV	ACM Workshop on Network and Operating System Support for Digital Audio and Video	Networks	
170	NSDI	USENIX Symposium on Networked Systems Design and Implementation	Networks	
171	OOPSLA	ACM SIGPLAN International Conference on Object-Oriented Programming, Systems, Languages, and Applications	PL/Compiler	
172	OSDI	USENIX Symposium on Operating Systems Design and Implementation	OS/RealTime	
173	Pacific Graphics	Pacific Conference on Computer Graphics and Applications	Graphics/HCI	
174	PacificVis	Pacific Visualization Converence	Graphics/HCI	
175	PACT	International Conference on Parallel Architectures and Compilation Techniques	Comp. Architecture	
176	PAM	Passive and Active Measurement Conference	Misc	
177	PerCom	IEEE International Conference on Pervasive Computing and Communications	Networks	
178	Performance	International Symposium on Computer Performance, Modeling, Measurements and Evaluation	OS/RealTime	
179	PKC	Public-Key Cryptography	Security	
180	PKDD	European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Database	Data Mining	
181	PLDI	ACM SIGPLAN Conference on Programming Language Design and Implementation	PL/Compiler	
182	PODC	ACM Symposium on Principles of Distributed Computing	Distributed and Parallel	
183	PODS	ACM Symposium on Principles of Database Systems	Database Systems	
184	POPL	ACM-SIGACT Symposium on Principles of Programming Languages	PL/Compiler	
185	PP	SIAM Conference on Parallel Processing for Scientific Computing	Distributed and Parallel	
186	PPoPP	ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming	Distributed and Parallel	
187	PSB	Pacific Symposium on Biocomputing	Misc	

188	RAID	International Symposium on Research in Attacks, Intrusions and Defenses	Security	
189	RE	IEEE International Requirements Engineering Conference	Software Engineering	
190	RECOMB	Research in Computational Molecular Biology	Comp. bio&bioinformatics	
191	RecSys	ACM Conference on Recommender Systems	AI/ML	
192	RSS	Robotics: Science and Systems Conference	AI/ML	
193	RTAS	IEEE Real-Time and Embedded Technology and Applications Symposium	OS/RealTime	
194	RTSS	IEEE Real-Time Systems Symposium	OS/RealTime	
195	SAC	ACM Symposium on Applied Computing	OS/RealTime	
196	SACMAT	ACM Symposium on Access Control Models and Technologies (previously RBAC)	Misc	
197	SAS	International Static Analysis Symposium	PL/Compiler	
198	SC	ACM/IEEE International Conference for High Performance Computing, Networking, Storage and Analysis	Comp. Architecture	
199	SCA	ACM SIGGRAPH / Eurographics Symposium on Computer Animation	Graphics/HCI	
200	SDM	SIAM International Conference on Data Mining	Data Mining	
201	SEC (IFIP-SEC)	IFIP International Information Security and Privacy Conference	Security	
202	SECON	IEEE International Conference on Sensing, Communication, and Networking	Networks	
203	SenSys	ACM Conference on Embedded Networked Sensor Systems	Networks	
204	SGP	Eurographics symposium on Geometry Processing	Graphics/HCI	
205	SIGCOMM	ACM Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication	Networks	
206	SIGGRAPH	ACM SIG International Conference on Computer Graphics and Interactive Techniques	Graphics/HCI	
207	SIGGRAPH-ASIA	ACM SIG International Conference on Computer Graphics and Interactive Techniques	Graphics/HCI	
208	SIGIR	ACM International Conference on Research and Development in Information Retrieval	Data Mining	
209	SIGMETRICS	ACM SIG for the computer systems performance evaluation	OS/RealTime	
210	SIGMOD	ACM SIGMOD International Conference on Management of Data	Database Systems	
211	SMC	IEEE International Conference on Systems, Man, and Cybernetics	AI/ML	
212	SOCC	ACM Symposium on Cloud Computing	Distributed and Parallel	
213	SOCG	Symposium on Computational Geometry	Algo/Theory	
214	SODA	ACM/SIAM Symposium on Discrete Algorithms	Algo/Theory	
215	SOSP	ACM Symposium on Operating Systems Principles	OS/RealTime	
216	SOUPS	Symposium On Usable Privacy and Security	Security	
217	SOVC	IEEE Symposium on VLSI Circuits	EE	
218	SOVT	IEEE Symposium on VLSI Technology	EE	
219	SPAA	ACM Symposium on Parallelism in Algorithms and Architectures	Algo/Theory	
220	SRDS	IEEE Symposium on Reliable Distributed Systems	Distributed and Parallel	
221	SSDBM	Scientific and Statistical Database Management	Database Systems	
222	STACS	International Symposium on Theoretical Aspects of Computer Science	Algo/Theory	
223	STOC	ACM Symposium on Theory of Computing	Algo/Theory	
224	SYSTOR	ACM International Systems and Storage Conference	OS/RealTime	
225	TACAS	International Conference on Tools and Algorithms for Construction and Analysis of Systems	Software Engineering	

226	TCC	Theory of Cryptography Conference	Security	
227	TheWebConf	The Web Conference	Data Mining	
228	UAI	Conference on Uncertainty in Artificial Intelligence	AI/ML	
229	UbiComp	ACM International Joint Conference on Pervasive and Ubiquitous Computing	Networks	
230	UIST	ACM Symposium on User Interface Software and Technology	Graphics/HCI	
231	USENIX ATC	USENIX Annual Technical Conference	OS/RealTime	
232	USENIX Security	USENIX Security Symposium	Security	
233	VEE	ACM SIGPLAN/SIGOPS International Conference on Virtual Execution Environments	OS/RealTime	
234	VIS	IEEE Visualization Conference	Graphics/HCI	
235	VLDB/PVLDB	International Conference on Very Large Data Bases	Database Systems	
236	VMCAI	International Conference on Verification, Model Checking, and Abstract Interpretation	Software Engineering	
237	VR	IEEE Virtual Reality Conference	Graphics/HCI	
238	VRST	ACM Symposium on Virtual Reality Software and Technology	Graphics/HCI	
239	WACV	Workshop on Applications of Computer Vision	Vision	
240	WADS/SWAT	Algorithms and Data Structures Symposium (Formerly, Workshop on Algorithms and Data Structures)	Algo/Theory	
241	WCCI	IEEE World Congress on Computational Intelligence	AI/ML	
242	WHC/HS	IEEE World Haptics Conference / IEEE Haptics Symposium	Graphics/HCI	
243	WINE	Web and Internet Economics	Economics & computation	
244	WoWMoM	IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks	Networks	
245	WSDM	ACM International Conference on Web Search and Data Mining	Data Mining	