Ranking changes w/ all venues selected (2019 vs 2021)

	Ranking 2019	Ranking 2021	Changes
Microsoft	1	1	0
Google	6	2	+4
Carnegie Mellon University	2	3	-1
Stanford University	3	4	-1
Massachusetts Institute of Technology	4	5	-1
University of California, Berkeley	5	6	-1
University of Illinois at Urbana-Champaign	7	7	0
University of Toronto	12	8	+4
IBM	8	9	-1
Tsinghua University	14	10	+4
University of Washington	9	11	-2
Georgia Institute of Technology	10	12	-2
ETH Zurich	13	13	0
Chinese Academy of Sciences	23	14	+9
Princeton University	16	15	+1
Max Planck Society	18	16	+2
The Chinese University of Hong Kong	22	17	+5
Cornell University	21	18	+3
University of Texas at Austin	15	19	-4
University of Michigan	17	20	-3
University of Oxford	27	21	+6
University of California, San Diego	20	22	-2
University of Maryland, College Park	19	23	-4
French Institute for Research in Computer Science and Automation	11	24	-13
National University of Singapore	25	25	0
Facebook	79	26	+53
University of Southern California	24	27	-3
Hong Kong University of Science and Technology	29	28	+1
Nanyang Technological University	30	29	+1
University of California, Los Angeles	26	30	-4
New York University	39	31	+8
École Polytechnique Fédérale de Lausanne	32	32	0
Peking University	50	33	+17

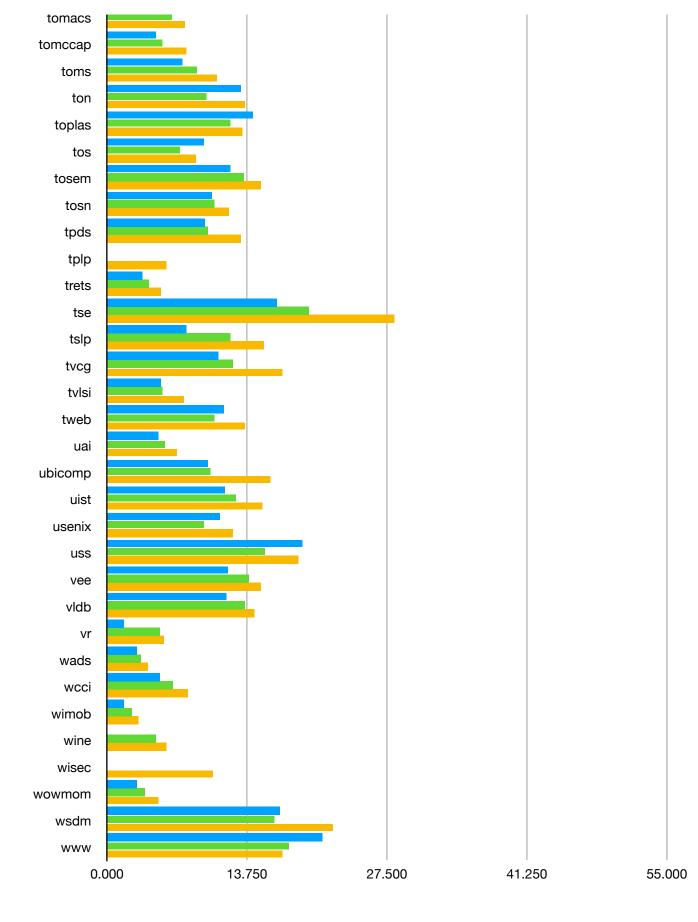
	Ranking 2019	Ranking 2021	Changes
Columbia University	35	34	+1
Purdue University	31	35	-4
University of Cambridge	46	36	+10
National Taiwan University	28	37	-9
Shanghai Jiao Tong University	47	38	+9
University of Massachusetts Amherst	41	39	+2
Intel	38	40	-2
University of Pennsylvania	36	41	-5
University of Wisconsin-Madison	34	42	-8
Imperial College London	48	43	+5
Pennsylvania State University	37	44	-7
Johns Hopkins University	57	45	+12
University College London	52	46	+6
Technische Universität München	56	47	+9
University of Waterloo	43	48	-5
Harvard University	49	49	0
University of California, Irvine	42	50	-8

3dim aaai aamas acl acsac ai aiccsa	AriMean2017 6.735 12.428 14.493	AriMean2019 8.61192 12.4927	AriMean2021 18.376528	GeoMean2017	GeoMean2019	GeoMean2021			I	I I
aaai aamas acl acsac ai aiccsa	12.428		18.376528	0 4 4 4		E 470000				
aamas acl acsac ai aiccsa		12.4921	19.177956	2.141	3.24016	5.178930	3dim			
acsac ai aiccsa		12.0206	16.074136	4.296 6.107	4.82839 5.51905	7.165749 7.677778	aaai aamas			
ai aiccsa	29.552	26.4977	42.119199	10.358	8.59571	14.990708	acl			
aiccsa	4.008	22.3327	26.211310	1.382	8.16737	9.419243	acsac			
	nan 2.83	33.2842 3.39055	41.813714 4.375747	nan 0.794	13.1841 1.41356	17.509322	ai aiccsa	_	_	
aim	2.83	17.8482	27.248879	nan	4.93698	6.329978	aim			
aina	5.784	6.06565	7.469346	1.908	2.59963	3.286667	aina			
aistats	nan	nan	13.705475	nan	nan	5.221669	aistats			
amai	nan 14.926	9.24726	11.163569 20.370370	nan 5.261	4.29824 6.5681	4.957764 8.821107	amai			
annals	2.858	3.56075	4.252604	0.947	1.59285	1.809284	ancs annals			
apscc	4.705	5.15397	6.092869	1.335	2.24212	2.691148	apscc			
arith	8.848	8.83544	9.549505	3.496	3.47954	4.261209	arith	_		
asap	6.172	6.15846	7.539033	2.291	3.0099	3.753408	asap			
ase	16.733 nan	17.7315 nan	22.698874 24.514979	5.78 nan	7.58789 nan	8.998250 8.758991	ase asiaccs			
asiacrypt	27.288	30.178	32.560606	8.538	10.4145	11.442690	asiacrypt			
asplos	49.625	47.7543	57.245586	18.348	16.9812	22.340159	asplos			
ats	4.187	4.60848	5.754074	1.557	2.25959	3.044080	ats			
bibe	8.719 2.639	9.91236 2.79669	12.820717 3.122330	2.948 0.856	4.29645 1.38402	5.432108 1.414615	avss bibe			
bioinformatics	35.472	43.2374	62.320735	8.816	12.3111	16.940426	bioinformatics		_	
bpm	27.713	26.0754	29.231638	10.079	10.4661	12.452318	bpm			
cacm	46.225	68.7513	74.602445	4.812	13.2415	15.168932	cacm			
cases	13.538 8.913	11.2809 11.3017	14.141732 14.670782	3.98 3.666	3.47104 6.5539	5.121383 8.723963	cal cases			
cases	24.648	27.5023	34.313066	10.551	11.6557	14.951376	cases			
cc	11.026	11.9574	14.067568	4.725	5.66502	6.530866	СС			
ccc	15.795	12.8911	14.619718	6.822	6.63519	7.108550	ccc			
cccg	2.51	2.24653	2.930091	0.893	1.23492	1.564915	cccg			
ccgrid	17.354 45.962	14.5833 47.6341	16.789700 65.555004	5.728 14.212	5.32159 14.682	6.256892	ccgrid ccs			
cga	12.843	13.8634	17.122981	3.761	5.70385	7.294181	cga			
cgf	15.85	17.7278	22.186366	6.103	7.78078	9.365659	cgf			
cgo	18.323	19.4025	24.032609	8.314	9.62256	12.628315	cgo			
chi	31.851 17.411	30.6067 15.9067	34.963541 20.189870	13.645 5.552	12.1564 5.67741	7.149426	chi cikm			
civr	28.004	31.3721	37.435798	9.78	11.8446	13.226036	civr			
cluster	9.622	9.95984	12.044258	2.847	3.83228	5.163690	cluster			
coling	9.653	10.8782	15.949648	2.575	3.35316	4.560413	coling			
colt	20.148	15.3811	24.210317	6.374	5.98081	10.379457	colt			
compgeom	9.795 4.857	8.54874 4.98547	10.604527 5.442708	3.56 1.671	3.57298 2.17318	4.409767 2.399229	compgeom compsac			
computer	25.249	28.8878	34.218750	4.04	6.90553	8.491856	computer			
conext	36.125	35.6927	42.959381	10.065	11.2472	14.755437	conext			
ср	9.17	9.81175	11.152031	3.244	4.34841	4.978789	ср			
crypto	39.913 20.902	42.3844 22.3147	50.611750 32.342334	15.628 9.084	15.8638 11.4276	18.492995 18.259787	crypto cscw			
cse	34.195	23.6308	43.819951	2.537	4.21696	5.323449	cse			
csfw	nan	18.5649	27.607143	nan	8.30441	16.229515	csfw			
csur	74.41	71.2483	87.863158	18.486	17.9208	26.456017	csur			
dac	54.441 17.196	59.3783 17.2522	110.350059 22.092077	17.915 6.806	7.37003	32.095330 9.567509	cvpr dac			
datamine	25.892	27.0582	36.496743	9.381	9.68294	12.612853	datamine			
date	10.452	10.8352	13.114502	4.043	4.88155	6.196848	date			
dcoss	9.68	11.0418	13.503356	3.526	5.03595	5.876888	dcoss			
ddecs	3.545 9.024	3.83358 7.24545	4.638965 8.709091	1.379 4.46	2.22254 3.63079	2.675267 4.398389	ddecs digitel			
disc	10.477	9.16291	12.013129	4.398	4.4074	5.982827	disc			
dsn	nan	nan	21.803483	nan	nan	10.256785	dsn			
dt	15.239	15.5258	18.735562	2.709	4.87705	6.482668	dt			
ecai	6.377 41.712	8.50904 41.1052	8.255064 68.893488	2.226	4.28055 8.69432	3.477037 14.155091	ecai eccv			
ecoop	21.929	23.0123	25.013333	8.769	9.69775	10.080545	ecoop			
edbt	16.377	16.4288	18.395631	6.42	6.93698	7.651841	edbt			
edcc	5.702	5.53191	7.230435	1.846	2.32138	3.360921	edcc			
emnlp emsoft	28.585 15.171	26.7423 18.0936	44.965169 22.528428	8.35 6.653	6.18333 9.47855	11.352067 12.308675	emnlp emsoft			
er	9.61	9.88841	10.578947	3.369	4.26682	4.746842	er			
esa	10.596	8.63568	10.321391	3.968	3.96599	4.977309	esa			
esop	24.493	23.0704	23.565000	8.243	8.69077	11.497225	esop			
esorics eurocrypt	17.009 47.898	17.5674 50.9157	21.315417 57.104874	5.794 18.289	6.9234 20.0027	8.143706 20.832762	esorics eurocrypt			
eurosp	nan	nan	22.895604	nan	nan	5.616239	eurosp			
eurosys	60.277	58.9384	68.662921	20.714	17.4363	22.147762	eurosys			
expert	23.643	25.0463	33.033540	6.609	9.10492	12.965355	expert			
fase	nan 53.961	15.0251 54.5842	16.078378 63.042813	nan 23.807	7.54009 21.7206	8.283484 26.362938	fase fast			
fccm	13.706	12.4143	16.613306	6.593	6.40225	8.788318	fccm			
fmcad	11.332	13.0667	14.989418	4.254	6.27779	7.360583	fmcad			
focs	29.408	26.1712	34.782152	12.763	12.0502	15.759636	focs			
fse	19.237	24.9	31.409449	9.046	15.05	19.223193	fse			
gecco	9.744 13.256	10.195 13.6266	13.329819 17.137931	3.961 3.826	5.05178 4.30678	6.792138 5.386686	gecco gis			
grid	17.376	18.2889	21.683333	8.104	9.25259	10.430314	gis grid			
hipc	5.978	6.62476	8.365979	1.937	2.87306	3.890590	hipc			
hipeac	14.269	15	15.988235	6.562	8.75596	9.970684	hipeac			
hoti	18.057	18.2215	20.093023	6.608	7.51558	8.116375	hoti			
hotos	19.621 35.16	20.3975 34.8094	22.900524 44.878234	6.964 15.095	8.0072 13.9943	9.345061 21.198830	hotos hpca			
hpcc	2.933	3.58779	4.060137	0.87	1.70133	1.934770	hpcc			
hpdc	24.368	23.7	26.751825	8.816	9.46907	11.322031	hpdc			

	AriMean2017	AriMean2019	AriMean2021	GeoMean2017	GeoMean2019	GeoMean2021	ht	
ht	13.91	12.8693	15.147505	5.584	5.52536	6.443267	iaai	
iaai	6.331	8.30075	11.157895	2.651	4.42705	5.792100	icac icalp	
icac icalp	26.412 13.659	22.7009	26.775510 13.717887	7.223 5.419	7.12022 5.12503	10.329718 6.307269	icaps	
icaps	12.568	10.7869	12.381011	5.592	4.82957	5.559691	icassp	
cassp	7.388	7.75948	10.869704	2.405	3.20727	4.320475	icc	
cc	7.264	7.38807	9.593575	2.432	3.19956	4.438451	iccad icccn	
ccad	12.52 5.752	12.3805 5.81996	14.756849 7.627984	4.505 1.913	5.18694 2.53497	6.475797 3.427271	iccv	
ccv	48.146	52.4516	90.147212	16.26	18.3711	32.180039	icdcs	
cdcs	18.452	13.78	18.044171	7.486	4.77469	7.981102	icde icdm	
cde	29.433	26.7741	28.483317	11.673	9.77989	10.156787	icdt	
cdm cdt	18.895 17.495	17.7229 14.6849	23.639889 16.742647	5.781 6.876	6.24926 6.91168	7.810474 8.630002	icebe	
cebe	3.173	3.60177	4.509284	0.886	1.58515	1.990459	icer	
cer	nan	14.8311	19.736264	nan	7.25572	10.252004	icfp	
cfp	16.791	21.2315	29.423077	6.874	11.6819	17.227500	icgse icis	
cgse cis	14.844 3.857	13.1302 3.6985	14.594366 4.387785	7.104 1.067	6.86654 1.44319	7.519510 1.776228	iclp	
clp	7.995	7.86624	10.042071	2.802	3.34474	4.338761	iclr	
clr	nan	nan	98.796779	nan	nan	17.089649	icml	
cml	37.519	39.4834	58.110664	10.901	9.75849	13.907318	icmr icnp	
cmr	nan 14.089	9.286245 15.2964	13.130303 18.068562	nan 3.55	4.144363 5.32557	5.768477 7.256992	icpp	
срр	8.967	9.17065	10.608655	3.123	3.80677	4.653562	icpr	
cpr	4.876	6.10348	8.707199	1.534	2.57154	3.706081	icra	
cra	12.299	13.605	19.212898	4.702	5.87014	8.150148	ics icse	
cse	19.309 37.216	21.0963 37.5713	24.239464 47.822676	7.478 16.031	8.65911 16.4889	10.075083 21.019580	icsm	
csm	14.51	13.7672	18.373557	6.716	6.1126	8.183612	icst	
est	12.354	14.5897	17.985915	5.161	7.1854	8.917648	icws	
cws	13.551	13.1907	14.715058	5.189	5.60995	6.662580	icwsm ieeemm	
cwsm	38.443	30.936	39.399829	10.49	7.97341 5.76336	10.816800	ieeemm	
swc	13.499 23.981	16.3254 26.8487	21.349272 32.095563	3.98 5.604	5.76336 7.29409	7.660359 8.491915	ijcai	
cai	13.936	11.8487	17.102963	3.798	3.78626	6.424169	ijcar	
car	14.24	12.329	17.240175	5.605	5.07435	8.794529	imc infocom	
mc	51.426	52.9481	62.104553	15.45	16.4542	21.629453	interact	
nfocom nteract	29.171 9.022	27.5553 7.27344	33.597213 8.200758	11.049 3.618	10.9753 3.36522	14.638104 3.745227	internet	
nternet	23.361	27.3239	32.948256	5.676	8.80785	11.470668	interspeech	
nterspeech	5.363	6.119	9.272215	1.63	2.43671	3.402082	iolts	
olts	4.612	4.92704	5.919440	1.726	2.43848	3.023425	ipccc ipdps	
pccc pdps	4.792 15.062	5.50256 15.2187	6.529903 18.430894	1.469 6.213	2.46168 6.95254	3.066591 8.787874	ipmi	
pmi	16.118	13.1528	18.634033	7.588	7.54923	9.517552	ipsn	
psn	45.74	49.1603	55.634761	18.666	20.3659	22.985328	iros	
ros	8.368	9.89058	13.787577	3.118	4.60517	6.298256	isca islped	
sca slped	61.459 11.389	63.0962 11.5397	81.053793 14.147368	21.986 4.097	20.5517 4.88806	27.688557 6.273499	ismar	
smar	29.6	33.8121	37.780822	8.126	10.0345	8.736850	ismb	
smb	43.586	51.59	60.390000	30.169	35.492	39.674483	ismm 	
smm	13.178	5.15493	7.164336	5.954	2.76203	3.621593	ismvl isorc	
smvl sorc	3.78 9.18	3.71429 9.82289	4.512668 11.578641	1.216 2.51	1.79391 3.29892	2.221438 3.937454	ispa	
spa	4.453	3.15488	4.198789	1.507	1.40785	1.930839	ispass	
spass	22.63	23.7711	28.985075	6.032	7.23428	8.860497	issac	
ssac	7.978	8.00392	10.064463	3.51	4.18986	5.191320	isscc issre	
sscc	24.697 9.707	33.3534 11.5314	38.214286 14.888438	7.48 3.819	17.4729 5.50867	19.028993 7.030216	issta	
ssta	28.157	29.0656	36.436404	11.325	12.4523	16.624968	iswc	
swc	25.068	18.3402	24.922179	8.896	8.76833	12.016701	itc	
tc	8.615	9.26474	10.010811	3.04	4.16611	4.499231	iticse	
ticse	nan	8.05763	9.865711	nan	4.11242	5.068331	itng itpro	
tpro	4.649 11.472	5.5654 11.3661	6.896355 12.876033	1.492 1.933	2.5794 3.37224	3.134206 4.356052	iui	
ui	15.88	14.6749	18.108974	6.504	6.79557	8.906146	jacm	
acm	64.705	48.9016	58.058350	21.943	15.1562	19.741969	jair	
air	nan	31.6123	38.960976	nan	9.96316	11.702428	jcdl jdiq	
cdl	4 4 4 4	12.5418	14.023885 14.237410	4.446 2.848	5.65528 4.04243	6.108928 5.593026	jea	
ulu	11.41	11 7115	1 → 2 · · · · · ·	ے.U 1 0	7.07240	J.JJJJJLU		
	10.37 18.09	11.7115 16.0507	16.343023	6.717	6.27648	6.465661	jeric	
ea	10.37				6.27648 7.37712		jetc	
ea eric etc	10.37 18.09 nan 9.483	16.0507 17.2525 11.0422	16.343023 20.374532 14.343750	6.717 nan 3.077	7.37712 4.37532	6.465661 8.292032 5.630194	jetc jmicro	
ea eric etc micro	10.37 18.09 nan 9.483 27.203	16.0507 17.2525 11.0422 25.5689	16.343023 20.374532 14.343750 30.858506	6.717 nan 3.077 4.586	7.37712 4.37532 6.6308	6.465661 8.292032 5.630194 8.669067	jetc	
ea eric etc micro mlr	10.37 18.09 nan 9.483	16.0507 17.2525 11.0422	16.343023 20.374532 14.343750	6.717 nan 3.077	7.37712 4.37532	6.465661 8.292032 5.630194	jetc jmicro jmlr	
ea eric etc micro mlr	10.37 18.09 nan 9.483 27.203 69.073	16.0507 17.2525 11.0422 25.5689 68.829	16.343023 20.374532 14.343750 30.858506 106.288913	6.717 nan 3.077 4.586 21.823	7.37712 4.37532 6.6308 16.3291	6.465661 8.292032 5.630194 8.669067 20.353523	jetc jmicro jmlr jocch kdd kr	
ea eric etc micro mlr occh dd	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154	jetc jmicro jmlr jocch kdd kr lats	
ea eric etc micro mlr occh add	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694	jetc jmicro jmlr jocch kdd kr	
ea eric etc micro mlr occh dd r ats	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154	jetc jmicro jmlr jocch kdd kr lats	
ea eric etc micro mlr occh dd r ats cn	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots	
ea eric etc micro mlr occh add ar ats cn ctes	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass	
ea eric etc micro mlr occh ats cn ctes cs nascots	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm	
ea eric etc micro mlr occh edd er ets en ets es en escots en escot	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107 10.876	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554 10.4519	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500 12.655629	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722 3.637	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722 4.38538	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129 5.541710	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass	
ea eric etc micro mlr occh cdd cr ats cn ctes ics mascots mass ndm niccai	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm miccai	
ea eric etc micro mlr occh cdd cr ats cn ctes ics nascots nass ndm niccai	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107 10.876 10.237	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554 10.4519 10.9073	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500 12.655629 18.082914	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722 3.637 4.238	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722 4.38538 4.91122	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129 5.541710 6.315079	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm miccai micro ml mm	
ea eric etc micro mlr occh cdd cr ats cn ctes ics nascots nass ndm niccai nicro nl	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107 10.876 10.237 40.508 31.27 25.195	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554 10.4519 10.9073 41.0906 28.9847 16.1037	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500 12.655629 18.082914 50.790451 37.856613 19.892160	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722 3.637 4.238 14.161 9.903 9.834	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722 4.38538 4.91122 12.8739 9.94189 5.65964	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129 5.541710 6.315079 18.683451 12.920131 6.729247	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm miccai micro ml mm	
ea eric etc micro mlr occh add ar essen essen essen essen ences en	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107 10.876 10.237 40.508 31.27 25.195 13.848	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554 10.4519 10.9073 41.0906 28.9847 16.1037 13.229	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500 12.655629 18.082914 50.790451 37.856613 19.892160 17.598916	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722 3.637 4.238 14.161 9.903 9.834 4.912	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722 4.38538 4.91122 12.8739 9.94189 5.65964 5.64648	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129 5.541710 6.315079 18.683451 12.920131 6.729247 7.769307	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm miccai micro ml mm	
diq ea eric etc micro mlr occh cdd cr ats cn ctes ics mascots mascots nascots nass ndm niccai nicro nl nm nmas mobicom mobihoc	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107 10.876 10.237 40.508 31.27 25.195	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554 10.4519 10.9073 41.0906 28.9847 16.1037	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500 12.655629 18.082914 50.790451 37.856613 19.892160	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722 3.637 4.238 14.161 9.903 9.834	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722 4.38538 4.91122 12.8739 9.94189 5.65964	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129 5.541710 6.315079 18.683451 12.920131 6.729247	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm miccai micro ml mm mmas mobicom	
ea eric etc micro mlr occh add ar ats on octes nascots nascots nicro nl omm	10.37 18.09 nan 9.483 27.203 69.073 7.423 37.794 14.097 nan 6.25 9.665 12.415 9.079 10.107 10.876 10.237 40.508 31.27 25.195 13.848 66.974	16.0507 17.2525 11.0422 25.5689 68.829 8.81768 41.3799 11.4222 6.54478 5.6254 10.1968 10.151 9.275 9.60554 10.4519 10.9073 41.0906 28.9847 16.1037 13.229 55.1694	16.343023 20.374532 14.343750 30.858506 106.288913 11.197425 57.908267 13.182171 10.434018 6.921788 11.382883 13.645314 11.421131 11.437500 12.655629 18.082914 50.790451 37.856613 19.892160 17.598916 64.896494	6.717 nan 3.077 4.586 21.823 2.656 11.291 5.426 nan 2.502 5.041 4.869 2.723 3.722 3.637 4.238 14.161 9.903 9.834 4.912 26.749	7.37712 4.37532 6.6308 16.3291 4.2868 11.9425 4.84998 2.07235 2.7161 5.84045 4.73794 3.69036 4.20722 4.38538 4.91122 12.8739 9.94189 5.65964 5.64648 17.0879	6.465661 8.292032 5.630194 8.669067 20.353523 5.246350 17.037367 5.137154 3.509694 3.298673 6.311062 7.381458 4.602778 5.482129 5.541710 6.315079 18.683451 12.920131 6.729247 7.769307 20.115443	jetc jmicro jmlr jocch kdd kr lats lcn lctes lics mascots mass mdm miccai micro ml mm mmas mobicom mobihoc	

	AuiMaca 2017	AviMoon2010	AviMoon2004	CooMoon0017	CooMean2010	CooMean0001	_	
naacl	AriMean2017 23.462	AriMean2019 20.9846	AriMean2021 42.766050	GeoMean2017 8.123	GeoMean2019 5.97266	GeoMean2021 15.070718	nfm nips	
ndss	40.583	42.3996	52.856932	17.732	16.5164	20.890039	noms	
nfm	nan	7.4513	9.698592	nan	3.43619	4.713577	nsdi	
nips	30.024	31.4662	71.718158	7.746	7.00257	18.643473	oopsla	
noms	8.724 70.852	6.65014 74.9104	8.683215 90.063584	2.787	2.54639 29.3311	3.527710 33.190845	osdi	
oopsla	21.39	27.4271	37.311741	9.198	15.3509	22.314436	pacmpl pact	
osdi	82.278	84.1429	108.860627	20.07	19.3133	19.992949	pami	
pacmpl	nan	1.51786	7.463235	nan	0.819382	3.592675	percom	
pact	29.578	2.93056	3.705882	9.728	1.52526	2.038555	pervasive	
pami	86.65 25.048	91.7024	130.911809 25.797980	27.623 10.662	28.623 9.62625	41.560917 11.643849	pldi	
percom	28.965	32.9884	38.716418	6.897	9.62623	10.529731	podc pods	
pldi	43.664	47.235	55.920723	18.05	19.1507	22.568714	popets	
podc	17.08	16.6923	21.129799	7.31	7.77484	10.667768	popl	
pods	28.819	24.7859	28.533693	11.712	11.0775	13.540503	ppopp	
popets	nan 31.665	nan 36.57	12.297578 53.242604	nan 16.092	nan 21.8293	5.482807 35.169049	psb pvldb	
ppopp	35.475	38.3822	44.437838	15.197	16.6523	19.500101	raid	
psb	11.246	8.7113	12.676617	4.535	3.37208	6.330941	re	
pvldb	32.232	31.7088	38.273772	10.708	11.0771	13.361692	recomb	
raid	24.429	25.251	32.222973	8.26	8.84572	13.032454	rss	
recomb	14.643 26.263	15.1245 14.4325	18.175468 14.115819	5.313 6.516	6.15074 5.35385	7.999499 5.456321	rtas rtss	
rss	22.386	19.715	33.963925	9.66	8.30089	16.663412	sac	
rtas	18.131	18.2316	21.532847	8.61	8.90992	10.753972	sacmat	
rtss	22.923	25.0927	25.526606	8.607	11.367	9.604116	saint	
sacmat	7.44 21.422	7.64761 20.9668	8.726092 21.950178	2.692 7.438	3.42516 8.06137	3.959866 9.387777	sbac-pad	
saint	7.47	6.37838	7.576577	3.244	3.23729	3.790751	sc sdm	
sbac-pad	4.645	5.02711	5.592683	1.718	2.51718	2.707305	sea	
sc	28.635	30.6166	39.579695	10.548	12.154	20.081054	sec	
sdm	14.293	15.8223	22.225000	4.522	5.66364	7.989520	securecomm	
sea	8.539 6.632	7.01157	14.066496 8.605809	2.74	4.04799 3.44802	5.614916 4.099273	sensys si3d	
securecomm	13.153	11.2857	10.962094	2.925	2.88065	2.789189	si3d siamads	
sensys	67.598	65.0671	68.866477	24.731	21.8107	23.464494	siamam	
si3d	21.275	20.8229	22.415033	10.052	9.81838	10.414500	siamco	
siamads	10.207	10.9101	16.365541	4.29	5.35728	7.893693	siamcomp	
siamam	9.855 17.091	10.3531 15.7897	14.699574 21.663254	3.78 5.879	4.70786 6.60412	6.854784 9.425638	siamdm siamjo	
siamcomp	47.14	26.3269	32.839362	19.38	10.8592	13.978384	siamma	
siamdm	8.812	7.97813	10.685522	3.41	3.89054	5.035184	siammax	
siamjo	24.009	25.2075	36.225882	8.462	9.64462	13.834671	siamnum	
siamma siammax	10.835 15.757	10.9338 17.5064	16.412094 24.415152	4.531 5.825	5.28549 7.29624	8.090684 10.295945	siamrev	
siamnum	16.068	18.9572	25.351774	6.768	8.82651	12.292683	siamsc sigcomm	
siamrev	72.27	89.2604	130.044586	11.286	15.9002	24.015519	sigcse	
siamsc	15.24	16.9411	23.709427	5.875	7.28381	10.548546	sigecom	
sigcomm	107.926	119.887	147.993684	39.239	39.4631	50.091054	sigir 	
sigcse sigecom	nan 19.564	10.8454 24.7291	12.489497 31.481675	nan 7.396	5.09977 11.5494	6.199334 15.850983	sigmetrics sigmod	
sigir	40.689	30.0821	34.377385	18.254	9.95845	11.495132	sigsoft-fse	
sigmetrics	34.553	38.5045	52.766667	13.717	16.9966	27.008537	soda	
sigmod	40.682	43.3903	52.208251	14.45	15.251	19.570997	software	
sigsoft-fse soda	27.261 20.585	6.56612 18.7717	31.664975 24.800000	10.694 9.305	3.13941 8.68108	11.767298 11.847612	sosp soups	
software	27.068	17.8944	22.132812	4.989	6.99391	8.879769	sp	
sosp	115.652	115.304	138.200957	51.936	40.6477	52.432041	spaa	
soups	nan	nan	29.766892	nan	nan	10.596238	spin	
spaa	68.659 19.474	71.171 18.2379	95.226744 21.779835	27.209 7.368	25.9401 7.6527	33.257129 10.006407	srds	
spin	nan	13.7949	15.227053	nan	5.25277	6.416086	ssd ssdbm	
srds	8.392	9.58263	11.027088	2.896	4.41225	4.807629	stacs	
ssd 	nan	16.4138	17.538462	nan	6.81098	7.425275	stoc	
ssdbm	9.405	9.05977 7.89531	10.709016 9.618384	3.322 4.74	3.77465 4.18188	4.482388 5.085695	sysose	
stacs	10.808 38.017	36.433	9.618384 47.904110	17.081	15.8846	5.085695 21.693290	taas tacas	
sysose	3.67	3.96122	4.909181	1.174	1.81402	2.317920	taccess	
taas	19.276	21.1753	26.976285	5.783	7.96994	11.970230	tacl	
tacas	nan	25.8905	30.177778	nan	9.84795	11.754654	taco	
taccess	13.135 nan	12.9549 nan	16.246988 65.159763	5.932 nan	6.06411 nan	19.761744	talg talin	
taco	8.334	8.32563	10.531303	3.152	3.88315	5.240662	talip tap	
talg	36.491	22.7865	21.797125	13.936	9.03975	9.714424	tc	
talip	6.156	6.55022	7.491329	2.155	2.87868	3.387544	tcbb	
tap	14.836 16.863	15.9545 18.1069	19.483333 23.768201	5.522 6.578	6.96971 8.04738	8.886864	tcc	
tcbb	16.863 12.401	18.1069 12.7116	23.768201 16.299880	6.578 4.894	5.97549	11.160629 8.015501	tdsc tecs	
tcc	28.146	32.5381	35.117002	9.518	11.5997	11.082152	tissec	
tdsc	25.768	25.0759	32.833819	10.924	12.3763	16.450102	tist	
tecs	13.584	13.0124	15.921782	3.267	4.14959	5.828501	titb	
tissec	55.673 nan	36.4817 79.5284	41.425373 84.143791	17.805 nan	15.0263 7.64675	15.687174 10.217767	tkdd	
titb	20.712	79.5284 22.7992	29.231134	8.813	10.1673	13.367098	tkde tmc	
tkdd	44.372	36.1196	37.569476	7.529	6.5127	8.287210	tmm	
tkde	30.679	33.658	47.547877	10.4	12.3818	18.552187	tochi	
tmc	32.307	28.1376	34.987105	12.236	11.3562	16.938135	tocl	
tmm	21.979 26.518	22.5219	30.658688	9.444	10.1688 12.6952	15.843441	tocs	
tochi	17.698	28.2254 15.3712	33.816583 16.592138	6.522	6.56531	15.314237 7.042856	toct todaes	
tocs	98.901	51.7258	68.875912	21.119	15.4805	20.682888	tods	
toct	15.051	7.79845	9.659218	4.353	3.52164	3.553772	tog	
todaes	8.701	8.22983	9.702458	2.801	3.27236	4.115576	tois	
tods	34.824	27.6401	33.236311	12.22	12.0445	14.690019	toit	

	AriMean2017	AriMean2019	AriMean2021	GeoMean2017	GeoMean2019	GeoMean2021
tog	42.322	46.4844	67.065209	18.159	19.306	31.111177
tois	28.204	29.5649	34.423940	9.426	10.938	13.959985
toit	19.522	16.9173	19.235457	6.464	5.94252	7.287188
tomacs	11.156	12.1194	15.104235	4.812	6.37426	7.619663
tomccap	13.985	13.3712	17.031201	4.78	5.42166	7.733709
toms	27.903	32.5054	42.187919	7.436	8.87245	10.746457
ton	40.326	28.1262	32.919632	13.147	9.78657	13.512388
toplas	38.772	28.4017	29.103704	14.374	12.0381	13.237863
tos	33.84	25.2977	27.846743	9.492	7.12076	8.749593
tosem	31.233	31.4741	35.173145	12.063	13.3934	15.098001
tosn	36.311	28.4496	31.797872	10.199	10.5196	11.924422
tpds	24.243	24.3953	30.439972	9.564	9.87003	13.100921
tplp	nan	nan	13.373106	nan	nan	5.771476
trets	9.36	9.73118	11.987055	3.478	4.1359	5.225254
tse	42.995	46.2531	58.156062	16.669	19.8592	28.164010
tslp	18.134	22.8769	29.353846	7.82	12.0503	15.391550
tvcg	23.161	24.9869	33.146131	10.884	12.3146	17.258324
tvlsi	12.854	12.0411	15.332324	5.232	5.40319	7.565054
tweb	42.404	36.0593	40.820513	11.492	10.5531	13.530320
uai	15.323	16.1165	19.551696	5.078	5.69047	6.831106
ubicomp	28.147	28.0493	39.554255	9.848	10.1047	16.062023
uist	33.232	34.8916	40.815789	11.523	12.5542	15.247192
usenix	35.288	31.5136	37.826625	11.021	9.46109	12.307192
uss	48.479	46.1327	55.026651	19.193	15.5257	18.818457
vee	33.5	35.2435	38.022523	11.826	13.927	15.086973
vldb	31.891	33.9119	34.346442	11.76	13.5736	14.490554
vr	6.138	11.655	12.678508	1.57	5.16475	5.602305
wads	8.214	6.13953	7.331361	2.983	3.2969	4.035731
wcci	10	11.9032	13.903226	5.201	6.40752	7.908245
wimob	5.141	5.5787	6.817164	1.649	2.45139	2.991064
wine	nan	10.5198	12.938739	nan	4.80139	5.805861
wisec	nan	nan	25.500000	nan	nan	10.416891
wowmom	8.195	8.24356	10.466546	2.888	3.74055	4.978040
wsdm	47.756	47.4736	59.489260	16.993	16.3906	22.124851
www	65.514	62.6053	62.785086	21.196	17.8882	17.261772



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total	Total (2019)
3dim	49	0	0	0	54	75	56	87	74	75	73	81	79	124	827	624
aaai	290	277	0	270	260	311	210	422	557	572	667	985	1204	1672	7697	4821
aamas	263	254	132	168	125	136	135	163	166	135	155	193	193	195	2413	1996
acl	131	119	121	160	164	187	327	286	318	328	302	430	762	778	4413	2873
acsac	43	44	46	41	41	45	35	47	47	48	48	60	60	70	675	545
ai	61	73	63	67	87	46	71	62	67	82	92	57	83	23	934	869
aiccsa	140	159	151	110	42	0	87	113	168	212	197	107	138	55	1679	1486
aim	33	36	36	30	35	39	39	37	40	46	36	35	29	33	504	430
aina	134	146	129	171	105	126	153	154	128	163	157	153	112	124	1955	1831
aistats	0	0	0	0	0	0	71	122	127	163	167	216	360	423	1649	
amai	39	37	42	39	46	34	34	37	46	43	48	35	38	53	571	491
ancs	20	17	16	37	20	19	18	19	15	12	17	13	21	0	244	223
annals	34	29	34	30	28	26	27	30	33	28	22	32	27	29	409	363
apscc	74	182	71	64	67	59	0	30	23	38	0	0	0	0	608	608
arith	28	0	24	27	0	0	24	0	22	23	22	21	23	20	234	191
asap	65	52	37	50	37	28	60	32	33	32	29	41	39	34	569	496
ase	75	72	70	60	87	45	73	82	76	91	106	88	91	128	1144	925
asiaccs	24	39	40	35	59	0	60	50	62	81	71	62	58	67	708	020
asiacrypt	33	33	41	35	40	43	54	55	64	67	66	65	71	85	752	596
asplos	0	31	29	32	32	37	44	49	48	54	56	56	74	86	628	542
ats	0	57	68	74	86	58	49	57	37	52	44	36	26	36	680	617
avss	90	38	96	83	65	83	67	59	88	49	104	96	89	0	1007	918
bibe	201	194	64	45	58	131	176	55	110	52	97	68	143	172	1566	1251
bioinformatics	406	326	434	427	423	436	371	446	447	457	439	542	607	620	6381	5356
bpm	30	29	20	21	423	24	25	31	30	22	19	29	23	27	357	307
	158	146	192	170	141	114	107	115	111	124	110	125	110	126	1849	1665
cal	14	17	192	170	13	15	15	28	39	33	41	58	43	41	385	315
	33	27	30	25	22	18	25	24	18	19	2	1	0	0	244	244
cases	47	47	52	51	59	38	69	57	69	58	57	65	67	65	801	669
cav	15	18	18	16	15	13	13	14	11	24	13	18	17	19	224	205
cc	30	32	37	28	30	34	29	31	30	34	33	28	32	38	446	376
ccc	65	52			83		53	66	46				38		738	653
cccg			41 57	66		49				46	40	46		47		
ccgrid	72	110	57	65	55	119	87	63	147	86	88	62	55	103	1169	1011
ccs	55	51	58	54	60	81	135	114	128	137	151	134	149	121	1428	1158
cga	62	56	58	52	53	60	56	56	62	57	64	66	52	61	815	729
cgf	75	226	228	242	226	235	239	236	239	238	247	253	270	302	3256	2726
cgo	27	21	26	29	28	26	33	29	24	25	26	30	21	25	370	345
chi 	181	217	274	302	404	369	392	461	484	545	587	665	702	758	6341	5583
cikm	132	132	305	290	378	406	333	234	232	295	313	275	346	425	4096	3325
civr	87	58	53	61	0	0	0	0	0	0	0	0	0	0	259	259
cluster	67	61	84	33	61	76	74	29	105	51	65	48	50	40	844	754
coling	0	145	0	155	0	194	0	217	0	337	0	330	0	612	1990	1378
colt	41	44	44	41	0	0	49	57	70	67	72	90	116	123	814	575
compgeom	45	42	45	47	55	44	48	70	60	68	65	77	63	85	814	729
compsac	85	214	178	61	87	76	88	71	117	99	121	250	225	252	1924	1447
computer	95	102	123	120	99	110	132	128	124	144	140	126	114	129	1686	1496
conext	28	77	29	28	30	31	44	37	41	35	40	32	32	38	522	452
ср	65	56	61	47	58	68	58	65	49	54	45	47	44	55	772	673
crypto	33	32	38	39	42	48	62	60	74	70	72	79	81	85	815	649
cscw	0	86	0	58	103	55	135	134	158	142	179	0	0	0	1050	1050
cse	72	66	62	62	65	62	55	54	53	58	52	59	50	64	834	748
csfw	26	21	22	23	21	25	19	29	35	31	32	0	0	0	284	311
csur	12	19	19	15	31	38	72	62	65	92	94	108	141	136	904	668
cvpr	369	506	382	460	438	466	471	540	602	643	782	979	1294	1465	9397	6638
dac	176	162	158	162	175	170	168	209	200	173	175	179	1	245	2353	2327
datamine	29	31	32	34	31	44	36	48	58	48	59	57	58	58	623	543
date	270	274	302	319	276	282	328	348	307	299	329	303	324	318	4279	3961
dcoss	27	41	26	28	69	34	56	39	20	28	24	19	21	19	451	411
ddecs	76	64	51	70	75	68	57	61	51	44	36	27	34	32	746	714
digitel	23	25	0	29	0	35	0	0	0	0	0	0	0	0	112	112
disc	32	33	33	30	28	27	38	36	42	32	44	41	34	39	489	416
dsn	80	63	58	65	52	51	57	56	50	58	55	62	54	48	809	
dt	46	48	52	35	48	44	48	39	40	57	57	52	39	58	663	588
ecai	0	136	0	147	0	154	0	168	0	185	0	0	0	372	1162	790
eccv	0	243	0	325	0	408	0	362	0	415	0	776	0	1358	3887	2529
есоор	25	27	26	25	26	30	29	27	31	26	27	26	28	31	384	325
edbt	0	59	94	62	46	67	62	61	69	52	68	68	72	67	847	780

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total	Total (2019)
edcc	0	17	0	25	0	24	0	28	24	27	22	21	22	21	231	188
emnlp	131	114	163	125	149	139	205	224	312	264	322	548	732	752	4180	2697
emsoft	29	28	33	30	37	23	28	29	26	26	0	15	0	0	304	304
er	37	33	33	39	39	46	40	38	45	41	39	43	44	44	561	473
esa	63	67	65	66	67	70	69	69	86	76	70	73	83	83	1007	841
esop	34	27	26	31	25	29	31	27	33	30	36	36	28	27	420	393
esorics	39	37	42	42	36	50	43	58	59	60	57	56	67	72	718	579
eurocrypt	33	31	33	33	31	41	41	38	57	62	67	69	76	81	693	612
eurosp	0	0	0	0	0	0	0	0	0	30	39	33	42	38	182	
eurosys	29	24	25	27	24	27	28	27	32	38	41	43	45	43	453	410
expert	65	63	57	64	58	62	68	64	58	68	64	43	34	55	823	747
fase	28	31	33	25	29	33	25	28	23	24	25	19	24	30	377	347
fast	19	21	23	21	20	26	21	24	28	27	27	23	26	23	329	306
fccm	34	27	47	41	42	38	38	36	38	31	30	29	38	25	494	469
fmcad	31	29	30	31	28	25	30	28	21	26	29	26	27	28	389	334
focs	63	79	73	81	84	80	79	68	86	85	90	86	92	127	1173	954
fse	28	30	23	21	22	24	29	31	28	29	0	0	0	0	265	265
gecco	264	194	218	167	261	170	204	180	182	144	175	194	173	149	2675	2353
gis	66	75	75	73	68	89	72	81	83	79	87	84	84	97	1113	932
grid	37	47	21	27	26	24	0	0	0	0	0	0	0	0	182	182
hipc	53	46	49	40	40	55	49	49	48	40	41	33	39	33	615	543
hipeac	19	25	27	24	20	0	0	0	0	0	0	0	0	0	115	115
hoti	16	22	18	13	11	9	15	11	10	12	16	0	15	10	178	153
hotos	21	0	22	0	33	0	27	0	29	0	29	0	30	0	191	191
hpca	30	34	35	36	39	39	55	58	55	57	55	62	55	54	664	610
hpcc	69	104	84	100	85	214	335	133	304	198	81	248	381	183	2519	1955
hpdc	20	23	21	100	22	23	20	34	30	28	19	22	29	22	413	391
ht	23	28	37	33	35	33	35	34	37	39	31	35	30	34	464	400
iaai	0	0	31	23	19	23	20	21	0	0	0	0	0	0	137	137
icac	32	18	15	23	27	24	35	29	46	24	27	23	22	0	345	323
icalp	76	126	107	106	111	123	124	136	143	146	138	161	146	140	1783	1497
icaps	45	51	55	37	50	50	71	74	45	64	71	65	91	69	838	678
icassp	1344	1301	1171	1351	1431	1285	1716	1649	1164	1292	1308	1393	1734	1861	20000	16375
icc	1057	1101	1027	992	1069	1332	940	984	1277	955	1169	964	1009	842	14718	12867
iccad	134	122	117	126	122	101	110	107	129	133	140	135	131	164	1771	1476
iccen	152	157	108	83	237	140	110	146	108	111	155	129	47	125	1808	1636
iccv	337	0	308	0	339	0	454	0	525	0	621	0	1075	0	3659	2584
icdcs	70	102	74	84	87	70	61	66	70	68	272	162	180	112	1478	1186
icde	156	135	159	118	132	111	139	98	122	112	138	167	240	226	2053	1826
icdm	101	144	139	155	148	151	159	143	146	178	156	189	196	182	2187	1809
icdt	25	0	25	20	22	22	24	23	23	20	20	17	22	23	286	263
icebe	65	72	59	54	59	57	80	56	62	50	46	53	42	0	755	713
icer	12	16	13	12	18	21	22	17	25	17	24	28	21	27	273	225
icfp	31	37	32	33	38	31	40	28	35	37	0	0	0	0	342	342
icgse	29	33	39	37	26	28	27	21	18	25	16	18	22	18	357	317
icis	158	215	205	267	294	300	321	315	339	368	403	369	419	313	4286	3554
iclp	22	71	38	36	33	47	0	0	23	23	12	20	0	0	325	
iclr	0	0	0	0	0	0	23	35	31	80	198	336	502	687	1892	
icml	150	157	159	157	152	243	283	310	270	322	434	621	774	1085	5117	4032
icmr	0	0	0	0	76	56	37	77	104	71	62	55	53	70	661	
icnp	32	33	36	31	39	42	47	57	39	64	55	33	44	48	600	
icpp	77	81	72	72	81	53	69	54	99	72	60	91	106	78	1065	
icpr	0	985	0	1138	0	921	0	791	0	706	0	653	0	1407	6601	5194
icra	787	639	696	856	992	818	873	1010	940	693	794	814	1024	1073	12009	
ics	29	37	47	32	35	36	42	34	40	43	28	36	45	42	526	
icse	77	101	50	111	129	142	147	99	170	101	68	105	108	129	1537	1408
icsm	53	52	71	73	63	82	86	77	66	63	64	70	61	77	958	
icst	0	63	47	57	51	62	53	40	43	38	54	40	47	46	641	595
icws	146	99	127	86	86	79	75	90	102	99	126	46	63	73	1297	1161
icwsm	40	49	69	70	110	107	92	77	94	112	114	96	66	96		
ieeemm 	42	40	35	33	34	30	31	37	38	38	41	33	27	32	491	445
iiswc 	21	17	22	21	20	14	19	23	20	21	23	18	27	28	294	
ijcai 	476	0	337	0	442	0	464	0	603	595	737	820	898	729	6101	4474
ijcar	0	39	0	40	0	41	0	37	0	35	0	46	0	0	238	
imc	39	31	41	47	42	45	42	42	44	46	42	43	39	54	597	504
infocom	320	311	378	378	417	397	411	319	315	300	291	308	288	267	4700	
interact	117	0	189	0	247	0	236	0	207	0	153	0	191	0		
internet	68	75	70	70	84	71	73	66	71	65	62	53	38	36	902	840

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total	Total (2019)
interspeech	678	610	686	686	817	589	663	545	647	787	692	627	771	877	9675	8027
iolts	33	36	34	37	46	32	40	40	33	41	43	55	62	43	575	470
ipccc	78	42	42	35	43	49	34	62	80	58	65	76	57	55	776	664
ipdps	109	105	157	127	112	118	108	114	109	114	116	113	103	109	1614	1402
ipmi	63	0	59	0	63	0	64	0	63	0	53	0	68	0	433	433
ipsn	55	43	30	31	27	22	24	23	27	23	20	22	25	28	400	372
iros	672	649	934	974	787	805	884	729	970	830	878	1075	934	1126	12247	10187
isca	46	37	43	44	40	47	56	46	58	57	54	64	61	82	735	652
islped	74	58	72	72	66	68	67	69	61	60	56	52	57	42	874	775
ismar	36	27	27	24	27	37	54	33	37	16	17	18	36	69	458	353
ismb	68	50	0	0	0	0	0	0	0	0	0	0	0	0	118	118
ismm	38	0	27	0	41	0	44	0	62	0	40	0	41	0	293	255
ismvl	58	40	57	58	48	58	58	44	35	45	45	44	35	51	676	590
isorc	54	76	39	36	32	21	55	31	39	28	25	27	28	25	516	463
ispa	83	131	107	93	55	66	222	33	194	254	204	153	228	0	1823	1458
ispass	26	22 40	24	22	24	20	23 47	21	33	30	24	21 47	26	25	341 669	316
issac	50		47	45	44	46		51	43	50	55		44	60		565
isscc	212	5 29	21	42	27	38	3 46	31	3 55	8 45	34	23	5 42	38	268 496	259 416
issre	25	29	21	25	35	38	38	36	35	37	40	31	32	43	496	382
iswc	16	15	19	25	17	17	20	21	29	26	40	0	0	17	260	243
itc	105	117	59	81	55	65	55	57	45	55	53	59	67	71	944	806
iticse	55	57	63	59	56	60	38	53	40	53	56	56	63	61	770	646
itng	167	205	274	223	175	144	116	102	0	0	0	0	0	0	1406	1406
itpro	39	45	48	46	48	45	52	48	54	52	58	69	60	68	732	635
iui	51	61	52	60	64	49	43	45	47	49	63	67	71	61	783	722
jacm	32	28	38	33	25	28	41	40	48	46	44	43	44	37	527	460
jair	44	58	52	46	62	52	61	68	48	64	68	69	75	84	851	721
jcdl	43	54	47	45	55	47	50	55	32	26	36	38	42	61	631	528
jdiq	0	0	12	4	6	14	0	6	16	17	13	16	20	20	144	112
jea	9	32	27	12	17	18	13	16	7	16	7	13	24	14	225	187
jeric	6	13	17	15	20	16	17	26	20	18	21	16	41	30	276	219
jetc	13	20	18	12	17	31	28	60	38	27	29	44	35	41	413	352
jmicro	44	38	42	46	46	40	36	47	51	40	52	52	50	59	643	552
jmlr	89	65	100	118	105	119	120	120	117	236	234	84	183	216	1906	1603
jocch	0	10	8	8	18	15	17	25	22	22	20	21	24	35	245	193
kdd	110	118	139	121	152	163	159	195	227	207	215	293	321	347	2767	2098
kr	0	69	0	69	0	76	0	90	0	75	0	66	0	94	539	445
lats	0	0	0	0	0	0	0	11	68	77	59	54	54	18	341	269
Icn	61	114	154	103	164	110	109	80	98	116	107	85	72	68	1441	1301
Ictes	21	17	18	18	17	16	16	16	14	12	12	12	20	16	225	209
lics	44	41	40	39	37	60	55	75	61	85	92	94	60	72	855	723
mascots	62	38	61	45	51	51	70	64	34	66	26	34	39	34	675	602
mass	151	115	62	88	74	55	70	61	49	35	62	51	55	82	1010	873
mdm	26	26	95	30	44	42	73	50	44	39	39	33	40	25	606	541
miccai	237	252	259	251	249	252	263	255	263	228	255	372	538	542	4216	3136
micro	35	41	52	45	44	40	39	53	61	61	61	74	79	81	766	606
ml	41	47	48	56	52	51	57	59	75	63	68	69	80	77	843	729
mm	146	160	167	253	232	202	142	179	192	186	197	238	260	488	3042	2294
mmas	45	75	50	52	67	55	52	67	59	53	64	69	46	57	811	727
mobileon	37	31	30	33	29	51	62	62	38	31	35	54	56	62	611	493
mobileo	27	44	31	26	25	24	40	40	37	35	27	30	37	41	464	423
mobisec	0	22	24	14	15	10	33	25	0	0	34	37	39	34	63 414	63 380
mobisys	127		26 75	25 145	25	32 97	139	25	29 186	31 181		401	499	34	1850	380 1873
naacl	127	21	20	145	28	54	61	55	50	60	0 68	71	499 89	88	706	618
nfm	0	0	20	24	38	37	37	29	33	29	31	31	26	25	362	337
nips	217	250	262	292	306	370	360	411	403	567	679	1009	1427	0	6553	5126
noms	0	170	0	131	0	206	0	184	0	205	0	198	0	183	1277	1094
nsdi	27	29	32	29	27	30	38	38	42	44	46	40	49	65	536	471
oopsla	39	36	33	59	61	59	50	52	53	52	0	0	0	0	494	494
osdi	0	26	0	32	0	25	0	42	0	47	0	47	0	70	289	219
pacmpl	0	0	0	0	0	0	0	0	0	0	110	166	189	233	698	353
pact	63	0	45	0	44	0	41	0	53	0	48	0	34	0	328	294
pami	173	178	177	173	194	192	221	189	193	188	185	224	218	224	2729	2413
percom	28	111	49	27	28	28	27	25	29	25	32	30	35	30	504	439
	1															
pervasive	47	42	45	43	49	43	43	48	48	42	44	46	40	38	618	551

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total	Total (2019)
podc	33	41	27	40	34	35	37	40	45	40	38	53	49	47	559	463
pods	31	26	26	26	25	25	22	21	24	32	27	30	30	28	373	345
popets	0	0	0	0	0	0	0	0	23	51	41	35	66	79	295	
popl	36	35	36	39	49	45	43	52	52	59	64	0	0	0	510	510
ррорр	22	25	26	29	26	26	26	28	23	29	29	28	31	28	376	348
psb	42	51	34	39	33	36	32	32	38	44	52	38	14	0	485	485
pvldb	0	158	159	185	171	172	214	220	211	177	201	199	226	313	2606	2094
raid	17	20	17	24	20	18	22	22	28	21	21	32	37	0	299	262
re	42	38	40	41	33	35	35	44	43	46	59	46	45	44	591	502
recomb	37	32	33	36	36	24	24	30	25	16	22	15	18	13	361	348
rss	42	40	39	40	45	60	55	57	49	47	75	71	84	0	704	620
rtas	31	35	32	33	29	30	28	28	27	25	29	27	30	29	413	354
rtss	44	384	245	36	33	35	36	223	34	32 317	31	50 265	63 305	41	556	452
sacmat	249	20	315 24	362 19	236 16	274 19	262 19	223	313 17	21	260 18	21	22	259 19	4024 284	3766 265
saint	18	18	23	66	33	64	0	0	0	0	0	0	0	0	222	222
sbac-pad	32	22	21	30	26	36	28	43	26	27	23	40	27	30	411	354
sc sc	58	65	67	56	77	105	96	86	83	87	64	74	89	0	1007	918
sdm	75	77	105	82	86	98	89	120	109	97	94	85	90	74	1281	1117
sea	30	26	24	40	36	31	32	37	30	25	30	30	0	24	395	371
sec	36	53	38	25	25	53	31	41	42	27	38	27	26	29	491	462
securecomm	57	36	26	28	35	21	20	51	39	40	46	51	56	60	566	450
sensys	25	25	21	25	24	23	21	21	27	21	31	23	28	43	358	287
si3d	25	24	28	47	24	25	20	19	15	20	16	13	16	17	309	292
siamads	26	58	63	47	48	62	61	66	68	76	73	86	72	92	898	753
siamam	105	92	111	81	108	90	104	90	116	106	99	146	116	114	1478	1281
siamco	112	120	147	104	109	138	178	155	143	135	159	176	162	150	1988	1737
siamcomp	82	71	92	83	74	69	93	71	56	67	61	78	55	65	1017	921
siamdm	76	98	107	124	108	112	130	120	128	123	131	149	120	129	1655	1436
siamjo	74	80	90	88	70	72	103	82	105	114	105	131	122	127	1363	1150
siamma	73	111	115	120	106	161	141	149	159	145	157	202	165	201	2005	1692
siammax	59	92	80	72	74	65	79	75	80	78	70	77	65	76	1042	917
siamnum	141	152	0	128	118	150	153	144	128	147	129	145	115	141	1791	1709
siamrev	26	25	25	22	23	21	23	20	21	25	26	27	25	27	336	297
siamsc	140	183	136	155	156	179	236	212	223	262	232	264	257	238	2873	2454
sigcomm	35	36	27	33	32	31	38	45	40	39	36	40	32	53	517	432
sigosem	105 39	90	94 37	98 37	107 36	100 57	96 49	99 54	86 44	105 44	105 36	161 36	166 41	165 30	1577 573	1412 543
sigecom	86	85	78	87	108	98	158	186	153	166	198	184	193	322	2102	1587
sigmetrics	29	36	27	29	26	31	26	40	32	28	29	0	0	0	333	333
sigmod	90	93	80	132	101	59	90	122	124	137	100	142	104	166	1540	1374
sigsoft-fse	68	32	37	33	45	0	72	71	97	90	103	111	95	133	987	762
soda	139	136	136	133	131	138	135	135	135	146	181	180	183	180	2088	1908
software	61	62	64	65	70	70	63	79	79	96	89	96	92	84	1070	947
sosp	25	0	23	0	28	0	30	0	30	0	39	0	38	0	213	175
soups	13	12	51	16	0	0	15	21	22	22	46	28	27	26	299	
sp	29	28	26	31	34	40	38	44	55	55	60	63	84	104	691	503
spaa	37	35	35	35	37	31	34	30	31	38	33	40	34	41	491	450
spin	18	18	18	17	10	11	22	20	18	16	22	16	14	0	220	206
srds	29	27	30	32	30	58	21	34	33	34	24	27	34	32	445	379
ssd	26	0	27	0	24	0	26	0	24	0	19	0	23	0	169	146
ssdbm	34	35	41	41	35	35	40	43	38	24	38	33	27	26	490	437
stacs	56	56	55	56	55	57	55	57	57	56	55	58	58	59	790	731
stoc	77	82	77	80	84	89	99	91	93	92	101	111	113	112	1301	1189
sysose	119	78	38	61	57	99	45	52	82	80	56	87	65	98	1017	854
taas	14	19	21	14	26	38	14	26	20	26	20	19	8	0	265	257
tacas	54	38	35	35	33	30	38	35	36	54	65	45	73	60	631	571
taccess	0	10	12	12	9	6	6	4	24	16	14	21	11	23	168	137
taci	10	0	0	0	0	0	35	43	42 50	39	37	48	45	54	343	
tala	19	14	20	21	17	59 57	63	44	50	90	54	38	62 53	61	612	525 594
talin	50 14	65 12	52 16	60 13	40 19	57 17	20 15	39 15	20 16	72 43	37 23	55 27	53 48	53 88	673 366	594 249
talip	17	21	23	34	19	20	26	21	22	23	23	19	21	16	308	249
tc	140	132	132	135	139	142	199	244	277	302	171	140	136	140	2429	2234
tcbb	61	53	59	69	149	164	131	109	138	104	134	180	168	204	1723	1445
	31	34	34	33	35	36	37	30	52	25	51	50	43	71		448
100	J	5 T	5 T	55	55	55	٥,	55	52	_0	٠.	55	+0	''	302	7-7-0
tdsc	25	13	25	31	69	69	28	42	52	53	50	81	80	96	714	578

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total	Total (2019)
tissec	11	33	18	28	31	13	16	13	8	15	19	20	24	28	277	225
tist	0	0	0	12	54	53	85	43	66	65	79	58	69	73	657	534
titb	66	85	121	160	106	143	116	203	203	165	177	200	261	344	2350	1877
tkdd	13	17	19	19	10	18	19	26	20	52	26	72	63	77	451	322
tkde	119	128	125	128	131	161	212	223	243	238	196	174	174	183	2435	2177
tmc	101	106	120	128	126	157	188	211	184	224	254	211	214	203	2427	2133
tmm	142	142	127	71	115	138	178	188	185	202	214	258	247	247	2454	2084
tochi	14	16	20	17	23	32	32	27	38	33	31	33	41	45	402	328
tocl	31	22	35	28	21	34	34	44	42	25	33	31	25	34	439	392
tocs	11	10	8	8	12	14	11	9	13	12	13	3	9	5	138	130
toct	0	0	6	5	3	15	17	20	13	23	10	24	28	28	192	147
todaes	50	62	64	33	39	50	53	46	67	73	67	67	68	53	792	696
tods	29	29	24	28	26	31	27	33	19	33	24	17	18	18	356	328
tog	128	166	185	125	190	203	222	247	245	239	249	282	242	153	2876	2499
tois	25	24	18	28	16	25	22	21	27	33	49	23	49	52	412	338
toit	26	14	16	12	12	14	12	32	14	29	48	41	51	44	365	297
tomacs	22	16	15	29	24	17	24	28	33	24	20	23	23	22	320	285
tomccap	26	43	13	27	24	49	57	57	48	67	49	84	79	54	677	570
toms	28	46	27	37	24	21	30	28	23	51	45	24	42	38	464	397
ton	124	113	149	150	141	149	147	148	147	280	273	206	176	207	2410	2090
toplas	43	33	22	21	19	16	13	18	12	13	18	18	22	13	281	252
tos	12	9	20	13	13	13	14	16	18	23	36	32	20	26	265	226
tosem	19	16	13	13	18	18	35	43	22	16	8	17	22	31	291	249
tosn	22	26	45	53	18	36	62	89	43	37	34	30	49	51	595	520
tpds	132	125	136	135	184	219	220	304	282	266	261	203	200	205	2872	2561
tplp	21	27	16	34	42	38	82	42	38	43	41	40	47	44	555	
trets	0	15	30	36	29	21	19	24	42	28	19	22	22	24	331	289
tse	53	51	50	48	48	82	95	63	62	59	59	58	59	61	848	757
tslp	12	3	2	3	19	8	18	0	0	0	0	0	0	0	65	65
tvcg	172	160	156	151	226	258	264	236	114	233	236	280	279	298	3063	2707
tvlsi	137	170	171	187	238	241	237	273	332	339	325	270	275	252	3447	3061
tweb	14	19	14	17	20	17	30	19	19	23	26	25	21	19	283	256
uai	58	70	76	86	96	94	73	94	99	85	87	104	118	140	1280	1022
ubicomp	29	42	31	39	50	122	92	94	120	113	121	47	46	0	946	900
uist	33	34	33	39	67	56	62	74	70	79	73	80	93	94	887	700
usenix	41	34	31	24	35	41	33	44	47	58	64	76	71	65	664	528
uss	23	27	26	30	35	43	44	67	67	72	85	100	113	157	889	619
vee	19	18	14	14	20	20	18	18	17	13	18	7	15	14	225	211
vldb	25	64	57	37	39	38	36	41	35	38	37	36	40	58	581	495
vr	41	37	35	41	35	22	27	10	19	19	23	65	95	104	573	374
wads	54	0	48	0	59	0	44	0	52	0	49	0	42	0	348	306
wcci	0	18	0	0	0	13	0	0	0	0	0	0	0	0	31	31
wimob	86	87	79	109	80	69	111	107	122	97	112	99	127	66	1351	1158
wine	61	68	62	52	36	46	31	41	30	32	27	28	23	31	568	514
wisec	0	26	28	21	19	17	26	25	25	20	27	28	29	30	321	
wowmom	68	111	87	92	105	100	112	90	46	75	65	63	67	30	1111	1014
wsdm	0	24	35	45	83	75	72	63	39	67	80	81	84	91	839	748
www	111	103	105	138	81	107	137	84	131	123	164	190	383	316	2173	1856