



4612 2021 Ranking Committee

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ICPC is currently ranked at C and is seeking a ranking of A. Originally a Workshop, it became a full conference in 2006.

The number of submitted papers is quite low at 83, 67 and 93 in the past three years, although this may be due to its narrow coverage in program comprehension. Acceptance rates are also on the high side for a potential A venue, at 34%, 39% and 26%, respectively.

The Program Chairs have h-indices varying from 23 to 65 in the last three years, OK for an A venue. The average SPC h-index is good, at 20, with 25/45 having an h index that indicates they are established researchers. Some top people in the field do publish there, eight of the top ten have published there at least three times in the last five years. This conference was published at 38 times by 13 of 25 SPC members in the last 5 years. Eight out of the 25 SPC members published at this conference in 2 or more years. A similar pattern is evident for software maintenance, evolution and MSR experts - this conference was published at 17 times by 7 of 18 experts in the last 5 years, with some repeat publishing: 5 out of the 18 experts published at this conference in 2 or more years. All of these measures are indicative of an A venue.

ICPC is not in the list of the top 20 software systems venues according to Google Scholar, but positivey it does have an h5-index of 24. ACM Most frequently publishing stats are favourable, with good to very good scholars publishing 4 or more papers there. ICPC has an AMiner CCF rating of B with a ranking of 15th in Software Engineering / System Software / Programming Language, and is ranked positively at 39th in SE and Programming in the Guide2Research listing (near ICST, RE and ESEC/FSE). ICPC does not appear in the centile lists.

The committee members discussed this conference and agreed that it is an excellent small-scale venue, and should be ranked A.