



























































































































48th ICPC World Finals












































final standings

RANK	TEAM			SCORE	A	B	C	D	E	F	G	H
1		Asia East	Peking University	9 935	158 3 tries	26 1 try	31 2 tries	23 1 try	4 tries	43 1 try		241 2 tries
2		Northern Eurasia	Moscow Institute of Physics and Technology	9 1212	148 2 tries	57 2 tries	39 2 tries	82 1 try	4 tries	43 1 try		
3			Tsinghua University	9 1218	108 2 tries	14 1 try	54 2 tries	92 2 tries	6 tries	30 2 tries		6 tries
4		Asia Pacific	Tokyo Institute of Technology	9 1322	124 1 try	26 1 try	54 2 tries	133 1 try	200 2 tries	62 1 try	2 tries	
5			KAIST	8 868	81 3 tries	17 1 try	13 1 try	155 2 tries		40 3 tries		1 try
6			National University of Singapore	8 934	129 2 tries	15 1 try	48 1 try	122 1 try		35 1 try		
7			Beijing Jiaotong University	8 960	167 1 try	25 1 try	77 1 try	105 1 try		40 2 tries		
8			The University of Tokyo	8 1031	111 1 try	31 1 try	61 3 tries	120 3 tries		33 2 tries		16 tries
9			Seoul National University	8 1112	156 2 tries	36 1 try	23 1 try	90 1 try		61 1 try		
10			Zhejiang University	8 1166	178 1 try	29 1 try	66 2 tries	130 1 try		107 1 try		
11		North America	Massachusetts Institute of Technology	8 1324	134 3 tries	23 4 tries	105 3 tries	146 1 try	7 tries	72 2 tries		3 tries
12			Swarthmore College	7 605	105 2 tries	9 1 try	81 1 try	46 2 tries		25 1 try		
13			Kyoto University	7 898	199 4 tries	20 2 tries	70 4 tries	125 1 try	16 tries	44 1 try		
14			University of Science and Technology of China	7 954	194 1 try	14 1 try	197 3 tries	150 3 tries		58 2 tries		
15		Europe	University of Zagreb	7 982	119 3 tries	7 1 try	42 3 tries	253 2 tries		39 2 tries		4 tries
16			Jagiellonian University in Krakow	7 1000	290 5 tries	32 2 tries	62 1 try	82 1 try		60 2 tries		172 2 tries
17		Latin America	Universidad de Buenos Aires - FCEN	7 1088	160 6 tries	19 1 try	104 3 tries	218 3 tries		38 1 try		
18			Karlsruhe Institute of Technology	7 1091	191 1 try	23 1 try	70 2 tries	120 3 tries		56 1 try		292 4 tries
19			ETH Zürich	7 1101	202 3 tries	30 1 try	89 3 tries	257 4 tries		53 1 try		
20			University of Oxford	7 1122	244 9 tries	22 1 try	101 2 tries	160 3 tries		48 1 try		
21			Harvard University	7 1272	294 12 tries	36 3 tries	75 1 try	92 1 try	194 3 tries	47 1 try		
22			St. Petersburg State University	7 1298	251 4 tries	17 1 try	62 2 tries	66 1 try		19 2 tries	1 try	257 19 tries
23		Asia West	Sharif University of Technology	7 1682	270 9 tries	77 1 try	90 3 tries	295 5 tries		104 4 tries		
24			Eötvös Loránd University	6 535	7 tries	24 1 try	61 1 try	157 2 tries		19 1 try		
25			UNSW Sydney	6 547	190 3 tries	16 2 tries	78 1 try	118 1 try		33 1 try		
26			Taras Shevchenko National University of Kyiv	6 564	140 1 try	14 1 try	44 1 try	154 3 tries		81 1 try		5 tries
27			International IT University	6 632	189 2 tries	35 1 try	89 2 tries	129 2 tries		44 1 try		5 tries
28			Lviv National University	6 675	230 3 tries	37 3 tries	76 1 try	111 1 try		52 1 try		
29			National Research University Higher School of Economics	6 728	136 3 tries	25 1 try	87 2 tries	166 2 tries		123 3 tries		

RANK	TEAM		SCORE	A	B	C	D	E	F	G	H
30		University of Waterloo	6 733	209 5 tries	39 2 tries	47 3 tries	141 3 tries		66 1 try		
31		The Chinese University of Hong Kong	6 776	196 3 tries	44 1 try	61 2 tries	229 4 tries		29 1 try	1 try	
32		Soongsil University	6 805	13 tries	42 1 try	23 2 tries	113 1 try		92 3 tries		
33		Africa and Arab Applied Science Private University	6 808		64 3 tries	72 4 tries	140 2 tries		89 1 try		
34		Nanjing University of Posts and Telecommunications	6 811		30 1 try	23 2 tries	129 2 tries		51 4 tries		1 try
35		University of Cambridge	6 824	274 3 tries	26 2 tries	53 2 tries	148 2 tries		131 2 tries		
36		St. Petersburg ITMO University	6 864	257 3 tries	126 3 tries	51 2 tries	123 3 tries		15 1 try		5 tries
37		University of Wroclaw	6 879	241 4 tries	33 1 try	57 1 try	240 1 try		38 1 try		
38		Universidade de São Paulo	6 927	298 10 tries	28 1 try	23 1 try	132 1 try	5 tries	120 3 tries	1 try	1 try
39		École Normale Supérieure de Paris	6 950	256 5 tries	23 3 tries	59 2 tries	148 4 tries		112 1 try		
40		The Chinese University of Hong Kong, Shenzhen	6 967	255 6 tries	22 1 try	91 5 tries	130 1 try		103 2 tries		
41		Nanjing University	6 980	225 4 tries	20 1 try	147 5 tries	195 4 tries		47 2 tries		
42		National Taiwan University	6 988	213 6 tries	95 4 tries	20 1 try	178 4 tries		74 3 tries		
43		Moscow Aviation Institute	6 1033	186 1 try	84 2 tries	190 4 tries	241 2 tries	5 tries	94 2 tries		
44		Shanghai Jiao Tong University	6 1065	292 14 tries	14 1 try	78 2 tries	120 3 tries		70 1 try		
45		Novosibirsk State University	6 1100	274 5 tries	40 3 tries	184 5 tries	62 1 try	1 try	86 2 tries		
46		Stanford University	6 1114	293 7 tries	23 1 try	106 6 tries	117 1 try		85 3 tries		
47		Northeastern University (China)	6 1151	4 tries	23 1 try	278 4 tries	230 1 try		42 1 try		
48		Harbin Institute of Technology	6 1390	287 10 tries	40 3 tries	51 3 tries	253 4 tries		76 2 tries		
49		University of Engineering and Technology - VNU	6 1415	290 6 tries	22 2 tries	174 8 tries	299 3 tries		71 2 tries		
50		National University of Defense Technology	6 1470	292 28 tries	30 1 try	33 2 tries	243 1 try		80 1 try		
51		The University of British Columbia	5 366	12 tries	40 1 try	53 2 tries	98 1 try		71 1 try		
52		Nazarbayev University	5 373	23 tries	32 1 try	33 2 tries	136 1 try		60 1 try		
53		University of California, Berkeley	5 406	16 tries	19 1 try	62 1 try	81 1 try		70 2 tries		
54		University of Warsaw	5 424		22 1 try	49 2 tries	126 2 tries		102 1 try		
55		Kazakh-British Technical University	5 469	6 tries	71 1 try	173 4 tries	22 1 try		66 3 tries		
56		University of Dhaka	5 479	21 tries	56 1 try	54 3 tries	118 1 try		129 1 try		
57		University of Washington	5 552	7 tries	20 1 try	74 1 try	210 1 try		70 2 tries		
58		University of California San Diego	5 590	11 tries	19 2 tries	118 1 try	172 2 tries		92 2 tries		
59		Indian Institute of Technology - Kharagpur	5 642	6 tries	17 1 try	126 4 tries	209 2 tries		47 1 try		
60		Cairo University - Faculty of Computers and Artificial Intelligence	5 710	5 tries	23 1 try	242 5 tries	112 2 tries		55 1 try		

RANK	TEAM	SCORE	A	B	C	D	E	F	G	H
61	 Universidade do Porto	5 718	141 2 tries	27 2 tries	103 3 tries	3 tries		73 1 try		
62	 Columbia University	5 726	260 6 tries	18 1 try	115 1 try	4 tries		102 4 tries		
63	 Indian Institute of Technology - Delhi	5 729	264 3 tries	17 1 try	94 1 try	1 try		70 1 try		
64	 Wuhan University of Technology	5 729	1 try	23 1 try	74 5 tries	279 2 tries		99 1 try		
65	 University of Science, VNU-HCM	5 733	18 tries	77 5 tries	96 3 tries	162 1 try		131 5 tries		
66	 Universidade Federal do Rio de Janeiro	5 770	269 3 tries	70 2 tries	112 1 try	2 tries		32 2 tries		
67	 University of Electronic Science and Technology of China	5 775	19 tries	26 2 tries	47 3 tries	194 7 tries		74 1 try		
68	 Pohang University of Science and Technology	5 779	222 2 tries	49 1 try	98 3 tries	249 2 tries		61 2 tries		
69	 University of Illinois at Urbana-Champaign	5 790	9 tries	15 1 try	220 3 tries	81 1 try		90 3 tries	6 tries	
70	 Shahjalal University of Science and Technology	5 800		22 1 try	103 2 tries	213 1 try		33 1 try		
71	 Universidade Estadual de Campinas	5 829	5 tries	30 2 tries	76 1 try	277 9 tries		116 1 try		
72	 Belarusian State University	5 856	288 12 tries	26 1 try	105 2 tries			66 1 try		
73	 Universidade Federal de Minas Gerais	5 862	8 tries	31 2 tries	59 3 tries	184 1 try		117 3 tries		
74	 University of Virginia	5 869	1 try	21 1 try	127 6 tries	218 2 tries		57 5 tries		
75	 IIT Bhubaneswar	5 879	9 tries	51 3 tries	270 3 tries	190 1 try		141 4 tries		
76	 Yerevan State University	5 883		71 1 try	191 6 tries	251 4 tries		98 3 tries		
77	 Higher Institute for Applied Sciences and Technology	5 905	1 try	33 2 tries	133 4 tries	221 1 try		100 6 tries		
78	 Hunan University	5 916	287 2 tries	23 1 try	118 1 try	10 tries		47 2 tries		
79	 German University in Cairo	5 946	1 try	22 1 try	128 2 tries	271 4 tries		134 2 tries		
80	 Universidade Federal de Goiás	5 950	1 try	23 2 tries	135 4 tries	270 3 tries		92 2 tries		
81	 Northwestern Polytechnical University	5 1020	16 tries	59 3 tries	175 5 tries	171 3 tries		78 7 tries		
82	 Astana IT University	5 1024	271 5 tries	30 1 try	93 3 tries			56 1 try		
83	 Instituto Militar de Engenharia	5 1029		82 2 tries	100 7 tries	279 2 tries		88 3 tries		
84	 The Australian National University	5 1046	8 tries	43 2 tries	258 1 try	218 1 try		113 1 try		
85	 Universitat Politècnica de Catalunya	5 1100	11 tries	21 1 try	184 5 tries	246 3 tries		154 7 tries		
86	 Indian Institute of Technology - Madras	5 1130		17 1 try	208 6 tries	285 1 try		218 5 tries		
87	 University of California Irvine	4 393		23 1 try	77 1 try	202 2 tries		71 1 try		
88	 University of Rochester	4 414	6 tries	30 2 tries	87 2 tries	1 try		77 3 tries		
89	 Kharkiv National University of Radio Electronics	4 417	8 tries	33 3 tries	140 2 tries	1 try		69 1 try		
90	 Pontificia Universidad Católica de Chile	4 433		44 2 tries	30 1 try	2 tries		66 1 try		
91	 Universitas Indonesia	4 473	3 tries	18 1 try	141 2 tries	4 tries		116 2 tries		

RANK	TEAM	SCORE	A	B	C	D	E	F	G	H
92	 St. Petersburg State University of Industrial Technologies and Design	4 512		26 1 try	102 1 try	1 try		159 2 tries		
93	 Arab Academy for Science, Technology and Maritime Transport - Cairo	4 528		77 1 try	150 1 try			49 1 try		
94	 University of Michigan at Ann Arbor	4 540		29 3 tries	64 2 tries	203 1 try		124 4 tries		
95	 Universidad Nacional de Colombia - Bogotá	4 573		67 2 tries	223 5 tries	1 try		35 2 tries		
96	 Indian Institute of Technology - Bombay	4 596	1 try	39 1 try	216 1 try			142 3 tries		
97	 Nanyang Technological University	4 611	1 try	20 1 try	159 6 tries			79 2 tries		
98	 Indian Institute of Technology - Kanpur	4 627	8 tries	107 2 tries	5 tries	221 3 tries		96 1 try		
99	 Universidad de La Habana	4 644		39 1 try	180 3 tries	3 tries		147 2 tries		
100	 Universidad de Guanajuato - DCNE	4 681	12 tries	19 1 try	235 4 tries			117 4 tries		
101	 Hanoi University of Science and Technology	4 696		32 1 try	70 2 tries	4 tries		89 3 tries		
102	 Skolkovo Institute of Science and Technology	4 731		42 2 tries	214 4 tries	276 1 try		119 1 try		
103	 Birzeit University	4 776		45 2 tries	177 2 tries	292 1 try		182 3 tries		
104	 University of Bergen	4 815		26 1 try	239 9 tries			76 1 try		
105	 Universidade do Estado de Santa Catarina	4 868		40 1 try	286 9 tries			201 3 tries		
106	 Ulsan National Institute of Science and Technology	4 1063		223 5 tries	292 9 tries	2 tries		87 5 tries		
107	 Birla Institute of Technology and Science, Pilani Campus	3 255		31 1 try	142 1 try			82 1 try		
108	 Indian Institute of Technology - Roorkee	3 264		27 2 tries	118 1 try	2 tries		99 1 try		
109	 The University of Texas at Austin	3 270	9 tries	14 2 tries	126 2 tries	1 try		70 2 tries		
110	 Osaka University	3 275		29 2 tries	146 1 try	15 tries		80 1 try		
111	 I. Javakhishvili Tbilisi State University	3 328	1 try	65 2 tries	166 2 tries			37 2 tries		
112	 Ecole Polytechnique	3 364		66 3 tries	129 3 tries	4 tries		89 1 try		
113	 Universidad Nacional de Rosario	3 387		52 1 try	94 1 try			241 1 try		
114	 Universidad Nacional de Ingeniería - FC	3 450		30 1 try	142 5 tries			178 2 tries		
115	 Khulna University of Engineering & Technology	3 464		60 2 tries	94 2 tries			210 4 tries		
116	 Universidad Tecnológica Nacional - Facultad Regional Santa Fe	3 476		36 2 tries	225 5 tries			115 1 try	1 try	
117	 Rutgers University	3 513		15 1 try	233 3 tries			225 1 try		
118	 Kutaisi International University	3 536		55 2 tries	279 5 tries			82 2 tries		
119	 Belarusian State University of Informatics and Radioelectronics	3 550	5 tries	24 1 try	185 10 tries	1 try		101 4 tries		
120	 The University of Jordan	3 607		58 6 tries	229 6 tries			100 2 tries		
121	 Syrian Virtual University	3 657		54 4 tries	110 3 tries			233 9 tries		
122	 Indian Institute of Technology - Varanasi	3 680		37 2 tries	278 6 tries			145 6 tries		

RANK	TEAM		SCORE	A	B	C	D	E	F	G	H
123		Institut Supérieur d'Informatique	3 701		67 1 try	295 11 tries			119 2 tries		
124		Saarland University	3 742		43 1 try	289 4 tries			250 6 tries		
125		Cornell University	3 886		235 9 tries	258 5 tries			73 5 tries		
126		University of Tehran	2 81		46 1 try	8 tries	1 try		35 1 try		
127		Ain Shams University - Faculty of Computer and Information Sciences	2 328		30 1 try	8 tries			218 5 tries		
128		Assiut University	2 338		148 2 tries	130 3 tries					
129		Indian Institute of Technology - Patna	2 355		61 2 tries	174 6 tries			12 tries		
130		Instituto Tecnológico de Costa Rica campus Alajuela	2 357		111 3 tries				206 1 try		
131		Indian Institute of Technology - Guwahati	2 386		131 4 tries	9 tries			115 5 tries		
132		Princess Sumaya University for Technology	2 435		57 2 tries		4 tries		298 4 tries		
133		Carnegie Mellon University in Qatar	2 489		82 7 tries	17 tries			147 8 tries		
134		University of Maryland	2 497	2 tries	152 4 tries	3 tries			205 5 tries		
135		SDU University	2 557		117 3 tries	8 tries			240 9 tries		
136		Ghulam Ishaq Khan Institute of Engineering Sciences and Technology	2 578		57 5 tries	281 9 tries			7 tries		
137		Tishreen University	2 605		112 1 try	5 tries			293 11 tries		
138		Universidade de São Paulo - Campus de São Carlos	2 652		246 3 tries	266 6 tries			7 tries		
139		Damascus University	2 745		92 4 tries	7 tries			293 16 tries		
140		ITESM Campus Guadalajara	1 85		65 2 tries	4 tries			7 tries		
141		Kabul University	0 0			3 tries					
SUMMARY			684	 53  489  81min	 140  118  7min	 128  343  13min	 84  157  22min	 2  51  194min	 135  233  15min	 0  12  n/a	 4  70  172mi