

## **Report on ISIJ 2019**

The 2nd International school of Informatics for juniors (ISIJ, School) was held from June 25 to July 5 2019 in Innopolis on the basis of Innopolis Lyceum of the Ministry of education and science of the Republic of Tatarstan. City Innopolis took EJOI in 2018.

The official representative of the venue of ISIJ 2019 is the Director of the Lyceum Innopolis N. Sulimova.

The organizing Committee, the Scientific Committee and the Coaching Council of the School include representatives of the partner countries of the School – China, the Netherlands, Bulgaria, Kazakhstan and Russia. From each country can act up to 2 Junior teams.

A separate quota for participation was given to the Republic of Tatarstan – a team of 6 participants and a coach. The coach of the team from the Republic of Tatarstan in 2019 was Olga Belyaeva, from the Lyceum Innopolis.

The school was attended by 53 students who represented 7 teams, the youngest participant was 13 years old:

1. Team of people's Republic of China group B(7 participants)
2. Team of people's Republic of China group A(5 participants)
3. The team of the Netherlands (4 participants)
4. Team of Bulgaria (6 participants)
5. The team of Kazakhstan (5 participants)
6. Team of Russian regions (19 participants)
7. The team from Tatarstan Lyceum Innopolis (7 participants)

In total, 45 schoolchildren took part in the Cup (according to the Order of the Cup from Russia, 3 teams of 6 people – two teams from Russia and one from Tatarstan), 15 gold, 15 silver and 15 bronze medals were played.

Russia is represented by participants in lyceums with preparation for the Olympiad in Informatics: Moscow, Saransk, Kazan, Yekaterinburg.

The final rating of participants for 5 rounds of ISIJ-2019 is presented in the table for groups A and B.

Within the set of categories defined – the best participants in each team, the best days of rounds, the best three teams of the school. At the end of the Cup, the gold, silver and bronze teams of the Cup and the Cup champion were determined. The champion was a girl from China.

The top 10 students of the School and the best student who was awarded the big gold medal of the school were determined by the sum of all points of the School and the Cup.

Three best teams were awarded at the end of the Robot tournament, and the champion of chess tournament is defined.

Country	Name	Sum ISIJ	Group (A/B)
<b>Bulgaria team</b>	<b>2 place in ISIJ 2019</b>		
Bulgaria	VESELIN NIKOLAEV MARKOVICH – best student in the team in the group B, <b>winner of the chess tournament</b>	813	B
Bulgaria	DANIEL ILIEV KOYNOV	704	B
Bulgaria	ALEKSANDAR MIROSLAVOV GATER	575	B
Bulgaria	GEORGI GEORGIEV SLAVCHEV	640	B
Bulgaria	KRISTINA VALENTINOVA STOYANOVA	538	B
Bulgaria	MARIA TODOROVA TODOROVA	456	B
<b>China team</b>	<b>1 place in ISIJ 2019</b> <b>Gold team I-Cup-I</b>		

<b>Best student of ISIJ 2019, grand gold medal of ISIJ</b>	Yi Qian - best student in the team in the group A	1692	A/top
<b>I-Cup-I champion of ISIJ 2019</b>	<b>Xiaoman Ding -</b>	1408	A/top
	Kai Luo	1457	A
	Tian Wang	1034	B
full Cup score	Luming Zheng	1665	A/top
full Cup score	Minghao Gu	1026	B/top
full Cup score	Luhao Yan	1309	A/top
full Cup score	Shaoxuan Tang	1354	B/top
full Cup score	Yanru Guan- best student in the team in the group B	1504	B/top
	JuanZhang Cui	991	B
	Yanze Leng	735	B
	RuiNian Chang	1267	B
<b>The Netherlands team</b>	<b>1 place in Robot- tournament ISIJ 2019</b>		
	ZHIYI LUO- best student in the team in the group A	1127	A
	MAURITS VAN ALTVORST - best student in the team in the group B	525	B
	KOEN SLOTBOOM	531	B
	NICK STIGER	345	B
<b>Kazakhstan team</b>	<b>3 place in ISIJ 2019 3 place in Robot- tournament ISIJ 2019 Bronze team of I-Cup-I</b>		
	Mukimbekov Mansur - best student in the team in the group B	759	B
	Sultanov Adil	345	B
	Dzambil Nuradil	620	B
	Shinbaiy Almaz	668	B
	Ratnikov Timur	713	B
<b>Tatarstan-Innopolis team</b>	<b>Silver team of I-Cup-I</b>		
	Zagirov Ruzil (2004)	795	B
	Zimin Daniil (2004)	499	B

	Kuzmin Daniil - best student in the team in the group B(2004)		853	B
	Gorbatyuk Oleg	(2004)	465	B
	Pecherskiy Ilia	(2003)	506	B
	Dyudin German	(2003)	603	B
	Magizov Ilnaz	(2004)	215	B
<b>Russian team</b>				
	Mustafin Denis - best student in the team in the group A (2004)		1081	B
Moscow	Barkov Boris	(2003)	466	B
<i>Team KFU</i>				
	Khamitov Tagir - best student in the team in the group B (2002)		820	B
Kazan	Tamiyarov Ilia	(2005)	649	B
<i>Team Lyceum of Mordovia</i>				
Saransk	Balandin Kirill- best student in the team	(2004)	1029	A
Saransk	Morozov Anton	(2003)	663	B
Saransk	Sizinkin Vlad	(2003)	695	B
Saransk	Skovorodnikov Dmitriy	(2003)	407	B
<i>Team Lyceums of</i>				
<i>Ekaterinburg</i>				
Ekaterinburg	Simonov Evgeniy	(2005)	179	B
Ekaterinburg	Raspopov Timofey	(2006)	206	B
Ekaterinburg	Khalili Alina	(2005)	182	B
<i>Team Lyceum MEPhI</i>				
Moscow	Kharitonov Boris	(2003)	201	B
Moscow	Kuzmin Artyem			B
Moscow	Chernyakov Sevastyan			B
	(2004)			
Moscow	Obraztsov Timian	(2004)		B
<i>Team of Suvorov military</i>				
<i>Lyceum</i>				
Moscow	<b>2 place in Robot- tournament ISIJ 2019</b>			
	Legoshin Piotr	(2005)		B

Moscow

Yukhimchuk Piotr  
(2003)

B

**Top 10 ISIJ and CUP 2019**

Коэф  
решаемост  
и

				ISIJ	CUP	TOTAL	
<b>1</b>	China	<b>Yi Qian -best 2019</b>	A	<b>1692</b>	334	<b>2026</b>	0,951174
<b>2</b>	China	<b>Luming Zheng</b>	A	1665	334	<b>1999</b>	0,938498
<b>3</b>	China	<b>Yanru Guan</b>	B	<b>1504</b>	334	<b>1838</b>	0,862911
<b>4</b>	China	<b>Xiaoman Ding</b>	A	1408	<b>334</b>	<b>1742</b>	0,81784
<b>5</b>	China	<b>Kai Luo</b>	A	1457	274	<b>1731</b>	0,812676
<b>6</b>	China	<b>Shaoxuan Tang</b>	B	1354	334	<b>1688</b>	0,792488
<b>7</b>	China	<b>Luhao Yan</b>	A	1309	334	<b>1643</b>	0,771362
<b>8</b>	Ru, Msk	<b>Mustafin Denis</b>	A	<b>1081</b>	306	<b>1387</b>	0,651174
<b>9</b>	China	<b>RuiNian Chang</b>	B	1267	108	<b>1375</b>	0,64554
<b>10</b>	Nd	<b>Zhiyi Luo</b>	A	<b>1127</b>	234	<b>1361</b>	0,638967