The 2022 ACM-ICPC Ukraine Western Contest report

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The 2022 ACM-ICPC Ukraine Western Contest was on November 5, 2022.
This year 40 teams from universities and colleges from Lviv, Volyn, Rivne, Transkarpatian and Ivano-Frankivsk regions were registered in the contest. All registered teams participated in the contest. Also 12 school teams participated in contest.
An eolymp system used in contest.
Teams: 52
Universities: 17
Cities: 8
Schools: 7

The problem set consisted of 12 tasks of different complexity levels. There were no appeals concerning the conditions or test objectives from the teams during the Contest and after their completion.
The distribution of solved/unsolved tasks is shown in the Table 1.

Table 1.

Task\#Try\#Success	A	B	C	D	E	F	G	H	I	J	K	L	Total
Success:	25	26	0	11	15	16	1	5	0	24	9	0	60
Total:	79	28	1	51	174	41	1	24	21	127	17	4	323
%:	32%	93%	0%	22%	9%	39%	100%	21%	0%	19%	53%	0%	23%

The region level (distribution of quantity of tasks solved) is shown in the Table 2.

Table 2.

#Problems\#Teams	12	11	10	9	8	7	6	5	4	3	2	1	0	Total
WESTERN	0	0	0	1	4	3	2	4	5	3	1	8	9	40

The winners of Ukraine Western contest are in the Table 3:

Table 3.

Rank	Team	University	Problems solved	Penalty
1	LNU Stallions	Ivan Franko Lviv National University	**9**	663
2	UzhNU_3yagoda	Uzhgorod National University	**8**	665
2	LNTU_ipz_2022_1	Lutsk National Technical University	**8**	737
3	UzhNU_OLDS	Uzhgorod National University	**8**	931
3	LNU dveri_vidkryvaite	Ivan Franko Lviv National University	**8**	1171
3	LNU NextGen	Ivan Franko Lviv National University	**7**	562

Results of the school division

Table 4.

Rank	Team	School	Solved	Time
1	sRLBR_ALGO2	Rohatyn lyceum IvanoFrankivsk region	7	585
2	sUzh_Div_0	Ushgorod school	7	910
3	sUzh_3pizzas	Ushgorod school	7	1680
4	sUzh_pro_Artists	Ushgorod school	6	857
5	sUzh_132	Ushgorod school	5	782
6	sUzh_SVAP	Ushgorod school	3	197
7	s_Volyn_Olymp	Lutsk liceum	3	212
8	sGenius Cucumber	Rivne school	3	316
9	s_ratusha	Novoyavorivsk school	2	497
10	s_Lutsk_Lyceum14	Lutsk liceum	0	0
11	sPhTL_ConquistatorDelCodice	IvanoFrankivsk liceum	0	0