

## The 2018 Ukraine Western Contest report

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The 2018 AUCPC Ukraine Western Contest took place on April, 21, 2018. This year 118 teams from 19 universities and colleges of five western Ukrainian regions have participated in the contest.

The participating regions of the west of Ukraine were: Ivano-Frankivsk, Lviv, Rivne, Transcarpathia, Volyn.

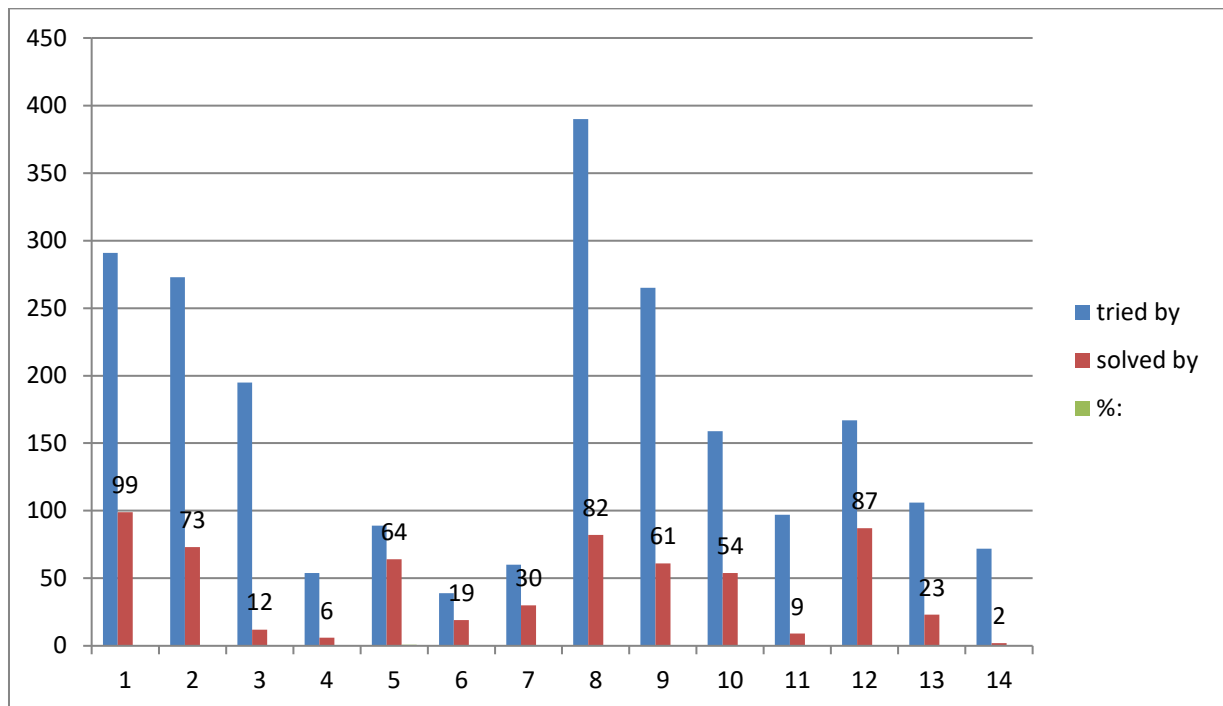
The contest for the west of Ukraine was conducted with the help of e-judge system, with the reserve remote server situated in Lviv, at the Ivan Franko National University of Lviv. According to the reservations, the distribution of teams on sites was as follows:

	teams	Univ college
Lviv	56	6
Lutsk	20	3
Rivne	20	6
Uzhgorod	12	1
IV-Frankivsk	10	3

The set of tasks for all sites was the same. It can be found [here](#). The scoreboard indicating the current standings of teams was maintained by ejudge system, and can be found [here](#). The distribution of correct solutions of contest tasks across Ukraine Western Contest this year is as follows (see in tabular and in graph forms):

### Solutions distribution by tasks

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
tried by	291	273	195	54	89	39	60	390	265	159	97	167	106	72	2257
solved by	99	73	12	6	64	19	30	82	61	54	9	87	23	2	621
%:	34%	27%	6%	11%	72%	49%	50%	21%	23%	34%	9%	52%	22%	3%	28%



The lists of teams together with their results is described below (separated by regions).

1) Ivano-Frankivsk :

59	IFNTUOG_FootballHeads	4	893
60	IFNTUOG_Multyfrukty	4	916
72	IFNTUOG_Infinity	3	917
73	IFNTUOG_nafta_2	2	52
77	IFNTUOG_Eagles	2	346
94	KDU_Implements	1	375
96	IFNTUOG_Insight	0	0

2) Lviv

1	LNU Unhard	14	945
2	LNU_LogyCode	13	1306
4	LNU_XXL	13	1546
6	NULP_Nerdasaurus	11	843
7	LNU NotReady	11	926
8	NULP_Phoenix	11	1054
9	UCUlele	11	1097
10	UCU\$\$	11	1219
13	NULP_Bermuda_Triangle	9	698
14	UCU_The_Supreme_Leopards	9	922

15	LNU White_Pride	9	933
16	NULP_OLNS	9	1557
17	NULP_Wild_Beetroot	8	1036
20	NULP_BLUCKAVKA	8	1235
23	NULP_CAPSLOCK	7	809
24	LNU StrongHamster	7	837
25	NULP_AIS-1	7	947
26	LNU Ovochi	7	990
27	LNU_For_Tawers	7	1059
28	NULP_Zavtrameny	7	1084
29	NULP_SLEEPLESS	7	1132
30	LNU Acorns	7	1206
31	UCU_38	7	1317
33	LNU Brains	7	1373
35	NULP_NOCODE	6	518
38	NULP_Marvel	6	883
40	NULP_Exception	6	1110
44	NULP_Dream Team	6	1331
45	UCU-Asperger	5	486
46	NULP_CADLogic	5	562
47	LNU NAO	5	573
49	NULP_Havryky	5	844
53	NULP_return 42	4	409
55	NULP_Gde zdes' JavaScript?	4	491
63	NFUU_Beginners	3	273
66	NULP_Robotiagi	3	574
67	NULP_DOT	3	604
68	NULP_BooTyan	3	682
69	LNU Console	3	700
74	cTKNULP_Minions	2	108
76	NULP_IoT	2	310
79	NFUU_Junior	2	407
80	DDPU-KN	2	423
81	NULP_Area_51	2	432
85	NULP_Digimons	1	28
88	NULP_MYB	1	93
99	DDPU-IN	0	0
100	NULP_YoungGophers	0	0

3) Lutsk (Volyn):

50	EENU_Everest_Beta	5	850
51	EENU_Everest_Alpha	5	946
52	cVoCNUFT_17	4	358
54	LNTU_3anchors_and_captain	4	417
56	LNTU_KT3	4	527
58	cVoCNUFT_1DEV	4	811
61	cVoCNUFT_X-ION[47]	4	970
62	EENU_Everest_Delta	4	1009
70	LNTU_U42	3	714
71	LNTU_CSN41	3	882
78	cVoCNUFT_1	2	387
86	LNTU_RMB	1	50
91	LNTU_TC_1	1	153
93	LNTU_SpaceC	1	349
97	LNTU_KB11	0	0
98	LNTU_TC_2	0	0

4) Rivne:

18	NUWEE_NewTeam123	8	1186
21	RSHU_PurpleDev	8	1321
22	RSHU_Room.608	8	1507
32	RSHU_High-Tech	7	1352
37	RSHU_Pupsik	6	804
42	NUWEE_Forever	6	1273
48	RSHU_KapustaDrakon	5	607
64	RSHU_BMW	3	386
82	NUWEE_TechCol	2	440
83	MEGUCybernetics	1	19
87	cRETK_fathers	1	65
89	RSHU_SMILE	1	133
90	RcNubipOne	1	143
92	REGIK_Cookies	1	303
101	RcNubipTwo	0	0

5) Uzhgorod (Transcarpathian):

3	UzhNU_Storm	13	1348
5	UzhNU_Auturismo	12	1073
11	UzhNU_MaybeEasyWin	10	502

12	UzhNU_MuteSpeakers	10	744
19	UzhNU_Pie_With_Raisins	8	1190
34	UzhNU_Foresters	7	1554
36	UzhNU_KSM2	6	761
39	UzhNU_Diplom	6	1004
41	UzhNU_!hippopotomonstrosesquip	6	1127
43	UzhNU_BlackDiamonds	6	1289
65	UzhNU_KSM1	3	447
75	UzhNU_OutSiders	2	222

The absolute results for the 2015 AUCPC Ukraine Western Contest are as follows:

1	LNU Unhard	14	945	Lviv National University
2	LNU_LogyCode	13	1306	Lviv National University
3	UzhNU_Storm	13	1348	Uzhgorod National University

Following table contain ordered list of school teams.

1	2	sUzhGymn_Racoons	14	1471
2	10	sUzhNU_wise_uncles_and_Yulia	11	929
3	14	sLPML_Beavers	11	1456
4	17	s80% water, the rest is logic	10	909
5	22	sZOSH22_Luzer2018	8	980
6	28	schoololymp	8	1281
7	35	sUzhNU_TeamOfHappyLamas	7	1012
8	38	s_gimn14	7	1090
9	41	s_rozhyshche	7	1176
10	108	sNovovoynskSSSchool #7_DSGROUP	0	0
10	108	s_VPU1_Rivne_Tornado	0	0

Finally, the program of the contest was as follows:

Date/time	Action
9-00 – 9-25	Teams registration
9-25 – 9-45	Sortition
10-00 – 15-00	Main contest
15-05 – 15-55	tasks solution discussion
16-00 – 17-00	Awarding procedure

We would like to thank all of them for their hard work to bring the contest at its full light. This year coordinators are:

1) Ivano-Frankivsk site: Mykola Yatsyshyn Ivano-Frankivsk National Technical University of Oil and Gas

- 2) Lviv (NULP) site: Yurii Tsymbal Lviv Polytechnic National University
- 3) Rivne site: Volodymyr Syasky Rivne State Humanities University
- 4) Uzhgorod site (Transcarpathia region): Oleksandr Mitsa Uzhgorod National University
- 5) Lutsk site (Volyn region): Roman Hrudetsky Lutsk National Technical University
- 6) Lviv (LNU) site: Bohdan Hoshko Ivan Franko National University of Lviv