

IMC2021 Online Individual Final Results

Pos	First_name	Family_name	University	City	Country	P1	P2	P3	P4	Day1	P5	P6	P7	P8	Day2	Sum	Prize
1.	Attila	Gáspár	Loránd Eötvös University	Budapest	Hungary	10	10	10	10	40	10	10	10	0	30	70	grand first prize 
2.	Alexandr	Grebennikov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	10	5	35	10	10	10	0	30	65	grand first prize 
3-7.	Nikita	Dobronravov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	10	0	30	10	10	10	0	30	60	grand first prize 
3-7.	Mikhail	 Ivanov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	10	0	30	10	10	10	0	30	60	grand first prize 
3-7.	Stanislav	Krymskii	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	10	2	32	10	8	10	0	28	60	grand first prize 
3-7.	Shvo	Regavim	Tel Aviv University	Tel Aviv	Israel	10	10	10	0	30	10	10	10	0	30	60	grand first prize 
3-7.	Azur	Donlagić	Jagiellonian University	Krakow	Poland	10	10	10	0	30	10	10	10	0	30	60	grand first prize 
8.	Martín	Gómez Abejón	Universidad Complutense de Madrid	Madrid	Spain	10	10	10	0	30	10	9	10	0	29	59	grand first prize 
9.	Marat	Abdrahmanov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	9	9	0	28	10	10	10	0	30	58	grand first prize 

10-14.	Matolcsi	Dávid	Loránd Eötvös University	Budapest	Hungary	10	10	10	0	30	10	9	7	0	26	56	first prize
10-14.	Rafah	Hajjar Muñoz	BarcelonaTech	Barcelona	Spain	10	9	10	0	29	10	10	7	0	27	56	first prize
10-14.	Nikita	Karagodin	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	7	0	27	10	10	9	0	29	56	first prize
10-14.	Ido	Karshon	Weizmann Institute of Science	Rehovot	Israel	10	10	7	3	30	10	10	6	0	26	56	first prize
10-14.	Elad	Sayag	Tel Aviv University	Tel Aviv	Israel	10	10	4	2	26	10	10	10	0	30	56	first prize
15-16.	Matouš	Menčík	Charles University	Prague	Czech Republic	10	10	7	0	27	9	9	10	0	28	55	first prize
15-16.	Dmitry	Yarcev	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	10	10	40	10	5	0	0	15	55	first prize
17-18.	Lior	Hadassi	Tel Aviv University	Tel Aviv	Israel	10	8	10	0	28	10	7	8	1	26	54	first prize
17-18.	Vladimir	Yankovskiy	Lomonosov Moscow State University	Moscow	Russia	10	10	1	3	24	10	10	10	0	30	54	first prize
19-21.	Egor	Dobronravov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	4	0	24	10	9	10	0	29	53	first prize
19-21.	Artyom	Gevorgyan	Shanghai Jiao Tong University	Shanghai	China	10	10	10	0	30	10	7	1	5	23	53	first prize
19-21.	DIMITRIOS CHRYSOVALANTIS	MELAS	National and Kapodestian University of Athens	Athens	Greece	10	10	4	0	24	10	9	10	0	29	53	first prize

22.	Pavel	Hudec	Charles University	Prague	Czech Republic	10	10	8	0	28	10	10	4	0	24	52	first prize
23–25.	Jan	Fornal	Jagiellonian University	Krakow	Poland	10	10	10	0	30	10	10	1	0	21	51	first prize
23–25.	 Ivan	Safonov	Higher School of Economics	Moscow	Russia	10	10	10	0	30	10	10	1	0	21	51	first prize
23–25.	Semen	Słobodianiuk	University of Warsaw	Warsaw	Poland	10	10	1	0	21	10	10	10	0	30	51	first prize
26–31.	Andrei-Robert	Bâra	University of Bucharest	Bucharest	Romania	10	10	6	0	26	10	7	7	0	24	50	first prize
26–31.	Matěj	Doležálek	Charles University	Prague	Czech Republic	10	10	10	0	30	10	10	0	0	20	50	first prize
26–31.	Oliver	Hayman	University of Oxford	Oxford	UK	10	10	10	0	30	10	10	0	0	20	50	first prize
26–31.	Szymon	Stolarczyk	University of Warsaw	Warsaw	Poland	10	10	10	0	30	10	0	10	0	20	50	first prize
26–31.	Kristóf	Szabó	Loránd Eötvös University	Budapest	Hungary	10	9	10	0	29	10	9	1	1	21	50	first prize
26–31.	Kirill	Tyshchuk	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	0	0	20	10	10	10	0	30	50	first prize
32–37.	Márton	Borbényi	Loránd Eötvös University	Budapest	Hungary	10	10	7	2	29	10	0	10	0	20	49	first prize
32–37.	Tijs	Buggenhout	Katholieke Universiteit te Leuven	Leuven	Belgium	10	10	10	0	30	10	9	0	0	19	49	first prize

32–37.	Luka	Horjak	University of Ljubljana	Ljubljana	Slovenia	10	10	10	0	30	10	9	0	0	19	49	first prize
32–37.	Jacek	Jakimiuk	University of Warsaw	Warsaw	Poland	8	10	10	0	28	10	10	1	0	21	49	first prize
32–37.	Steppan	Konoplev	University of Maryland	College Park	USA	10	10	4	0	24	9	10	6	0	25	49	first prize
32–37.	Vadym	Koval	Jagiellonian University	Krakow	Poland	10	10	8	0	28	10	10	1	0	21	49	first prize
38.	Aleksandre	Saatashvili	Massachusetts Institute of Technology	Cambridge	USA	10	10	9	0	29	10	9	0	0	19	48	first prize
39.	Tomasz	Kiełbasa	University of Warsaw	Warsaw	Poland	10	10	10	0	30	10	7	0	0	17	47	first prize
40.	Nikita	Andreev	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	10	8	0	10	28	10	8	0	0	18	46	first prize
41–43.	Dror	Frid	Tel Aviv University	Tel Aviv	Israel	10	10	4	0	24	10	10	1	0	21	45	first prize
41–43.	Konstantin	Makhnev	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	10	10	4	0	24	10	10	1	0	21	45	first prize
41–43.	Kyprianos-Iason	Prodromidis	National and Kapodestian University of Athens	Athens	Greece	10	10	4	0	24	10	10	1	0	21	45	first prize
44–50.	Maksim	Andreev	Lomonosov Moscow State University	Moscow	Russia	3	10	10	0	23	10	10	1	0	21	44	first prize
44–50.	Damian	Burczyk	University of Warsaw	Warsaw	Poland	10	10	0	0	20	10	4	10	0	24	44	first prize

44-50.	Yujeong	Han	University of Cambridge	Cambridge	UK	10	0	4	0	14	10	10	10	0	30	44	first prize
44-50.	Fedor	Kuyanov	Higher School of Economics	Moscow	Russia	10	10	4	0	24	10	10	0	0	20	44	first prize
44-50.	Félix	Moreno Peñarrubia	BarcelonaTech	Barcelona	Spain	10	4	0	8	22	10	2	10	0	22	44	first prize
44-50.	Daniel	Vitas	University of Ljubljana	Ljubljana	Slovenia	8	10	0	0	18	10	10	6	0	26	44	first prize
44-50.	Fredy	Yip	Knox Grammar School	Sydney	Australia	10	5	10	0	25	8	10	1	0	19	44	first prize
51-56.	Maciej	Białobrzeski	University of Warsaw	Warsaw	Poland	10	9	4	0	23	10	10	0	0	20	43	first prize
51-56.	DUMITRESCU	DAN	University of Bucharest	Bucharest	Romania	8	10	0	0	18	10	5	10	0	25	43	first prize
51-56.	Minas	Margaritis	National and Kapodestian University of Athens	Athens	Greece	10	10	4	0	24	10	9	0	0	19	43	first prize
51-56.	Daniel Kacper	Murawski	University of Warsaw	Warsaw	Poland	10	10	4	0	24	10	8	1	0	19	43	first prize
51-56.	Semyon	Panenko	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	4	0	24	10	9	0	0	19	43	first prize
51-56.	Kirill	Vishnevetskiy	Lomonosov Moscow State University	Moscow	Russia	10	10	4	0	24	10	9	0	0	19	43	first prize
57-58.	Heorhii	 Ivanchyk	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	10	10	0	30	10	2	0	0	12	42	first prize

57–58.	Uri	Kreitner	Tel Aviv University	Tel Aviv	Israel	10	10	0	0	20	10	10	1	1	22	42	first prize
59–67.	Filipp	Buryak	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	10	6	0	26	10	4	1	0	15	41	first prize
59–67.	Alex	Colling	Universiteit Leiden	Leiden	Netherlands	10	10	0	0	20	10	10	1	0	21	41	first prize
59–67.	Bruno	Costa Alves Freire	École Polytechnique	Paris	France	10	7	4	0	21	9	1	10	0	20	41	first prize
59–67.	Saúl	Rodríguez Martín	Universidad Complutense de Madrid	Madrid	Spain	10	10	1	0	21	10	9	1	0	20	41	first prize
59–67.	Anatoli	Shatsila	Jagiellonian University	Krakow	Poland	10	10	0	0	20	10	10	1	0	21	41	first prize
59–67.	Levente	Szemerédi	Loránd Eötvös University	Budapest	Hungary	10	10	0	0	20	10	10	1	0	21	41	first prize
59–67.	Alexandr	Tolmachev	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	1	0	21	9	10	1	0	20	41	first prize
59–67.	Tähvend	Uustalu	University of Tartu	Tartu	Estonia	10	10	10	0	30	10	1	0	0	11	41	first prize
59–67.	Nikola	Velov	University of Belgrade	Belgrade	Serbia	10	10	0	0	20	10	10	1	0	21	41	first prize
68–82.	Aymen	Echarghaoui	École Polytechnique	Paris	France	10	10	0	0	20	10	0	10	0	20	40	first prize
68–82.	Florian	Fürnsinn	Universität Wien	Vienna	Austria	10	10	2	0	22	8	10	0	0	18	40	first prize

68-82.	Daniil	 Ivanik	Higher School of Economics	Moscow	Russia	10	10	1	0	21	10	9	0	0	19	40	first prize
68-82.	Adel	Khalilov	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	9	0	29	10	1	0	0	11	40	first prize
68-82.	Iaroslav	Lisniak	Higher School of Economics	Moscow	Russia	10	10	10	0	30	10	0	0	0	10	40	first prize
68-82.	Erfan	Masoumi	University of Tabriz	Tabriz	Iran	10	10	0	0	20	10	0	10	0	20	40	first prize
68-82.	Javier	Nistal Salas	BarcelonaTech	Barcelona	Spain	10	10	10	0	30	10	0	0	0	10	40	first prize
68-82.	Andrei Tiberiu	Pantea	University of Bucharest	Bucharest	Romania	10	10	0	0	20	10	10	0	0	20	40	first prize
68-82.	Bruno Johannes	Perreaux	Universität Wien	Vienna	Austria	10	10	0	0	20	10	10	0	0	20	40	first prize
68-82.	Elizaveta	Popova	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	0	0	20	10	10	0	0	20	40	first prize
68-82.	Marián	Poturnay	Comenius University, Bratislava	Bratislava	Slovakia	10	10	0	0	20	10	9	1	0	20	40	first prize
68-82.	Martin	Raška	Charles University	Prague	Czech Republic	10	10	1	0	21	9	10	0	0	19	40	first prize
68-82.	Siebe	Verheijen	University of Amsterdam	Amsterdam	Netherlands	10	9	0	0	19	10	10	1	0	21	40	first prize
68-82.	Hendrik	Vija	University of Tartu	Tartu	Estonia	10	10	10	0	30	0	10	0	0	10	40	first prize

68–82.	Lammert	Westerdijk	University of Utrecht	Utrecht	Netherlands	10	10	0	0	20	10	10	0	0	20	40	first prize
83–87.	Dmitrii	Kolupaev	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	0	0	20	9	10	0	0	19	39	first prize
83–87.	Benedek	Kovács	Loránd Eötvös University	Budapest	Hungary	10	10	1	0	21	8	10	0	0	18	39	first prize
83–87.	Sergiu-Ionut	Novac	University of Bucharest	Bucharest	Romania	10	8	0	0	18	10	10	1	0	21	39	first prize
83–87.	Ricardo Felipe	Rosada Canesin	Universidade de São Paulo	São Paulo	Brazil	10	4	4	0	18	10	10	1	0	21	39	first prize
83–87.	Cheng-Yen	Wu	École Polytechnique	Paris	France	10	5	3	0	18	10	10	1	0	21	39	first prize
88–91.	Volodymyr	Fedynyak	Ukrainian Catholic University	Lviv	Ukraine	10	10	8	0	28	10	0	0	0	10	38	first prize
88–91.	Vladislav	Mosin	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	10	4	4	0	18	10	10	0	0	20	38	first prize
88–91.	Mikhail	Novikov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	0	0	20	8	0	10	0	18	38	first prize
88–91.	Rodion	Zaytsev	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	0	0	20	9	8	1	0	18	38	first prize
92–96.	Muhammad Harun Ali	Khan	Imperial College London	London	UK	10	10	0	0	20	10	6	1	0	17	37	first prize
92–96.	Miroslav	Marinov	University of Oxford	Oxford	UK	10	10	0	0	20	10	6	1	0	17	37	first prize

92-96.	Maksym	Pushkar	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	10	0	0	20	10	6	1	0	17	37	first prize
92-96.	Gyorgy	Totos	Babeş-Bolyai University	Cluj-Napoca	Romania	10	10	0	0	20	10	5	1	1	17	37	first prize
92-96.	IOANNIS	TZACHRISTAS	National Technical University of Athens	Athens	Greece	10	10	0	0	20	7	0	0	10	17	37	first prize
97-102.	Alberto	Angurel Andrés	Universidad Complutense de Madrid	Madrid	Spain	10	8	6	0	24	10	2	0	0	12	36	first prize
97-102.	Leon	Jurić	University of Zagreb	Zagreb	Croatia	0	10	8	0	18	8	10	0	0	18	36	first prize
97-102.	Markus	Reibnegger	Universität Wien	Vienna	Austria	10	10	0	0	20	10	6	0	0	16	36	first prize
97-102.	Issam	Tauil	École Polytechnique	Paris	France	10	4	0	0	14	10	10	1	1	22	36	first prize
97-102.	Hoang Anh	Tran	Loránd Eötvös University	Budapest	Hungary	10	8	1	0	19	8	9	0	0	17	36	first prize
97-102.	Maciej	Wojtala	University of Warsaw	Warsaw	Poland	10	10	0	0	20	10	4	1	1	16	36	first prize
103-106.	Lautaro	Decara	Universidad de Buenos Aires	Buenos Aires	Argentina	10	10	4	0	24	10	0	1	0	11	35	first prize
103-106.	Andrey	Jhen Shan Chen	Universidade Estadual de Campinas	São Paulo	Brazil	10	0	5	0	15	10	10	0	0	20	35	first prize
103-106.	Calin-George	Pop	Babeş-Bolyai University	Cluj-Napoca	Romania	10	10	0	0	20	10	4	1	0	15	35	first prize

103–106.	Hopein Christofen	Tang	Bandung Institute of Technology	Bandung	Indonesia	10	10	4	0	24	10	0	1	0	11	35	first prize
107–114.	Abdushukur	Akhadov	National University of Uzbekistan	Tashkent	Uzbekistan	10	10	3	0	23	10	1	0	0	11	34	first prize
107–114.	Thomas	Chen	Universiteit Leiden	Leiden	Netherlands	10	9	3	0	22	10	1	1	0	12	34	first prize
107–114.	Daniil	Homza	Jagiellonian University	Krakow	Poland	10	4	4	0	18	8	8	0	0	16	34	first prize
107–114.	Jasurbek	Imomov	National University of Uzbekistan	Tashkent	Uzbekistan	10	10	0	0	20	10	4	0	0	14	34	first prize
107–114.	Lucia	Krajcoviechova	University of Cambridge	Cambridge	UK	10	10	3	0	23	10	1	0	0	11	34	first prize
107–114.	Soroush	Rezaei	Sharif University of Technology	Tehran	Iran	7	10	0	0	17	8	9	0	0	17	34	first prize
107–114.	Robert	Szafarczyk	University of Warsaw	Warsaw	Poland	10	4	0	0	14	9	10	0	1	20	34	first prize
107–114.	Kristóf	Zólomy	Loránd Eötvös University	Budapest	Hungary	8	10	0	0	18	10	5	1	0	16	34	first prize
115–117.	Caio	Costa	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	8	10	0	0	18	10	5	0	0	15	33	first prize
115–117.	Rodrigo	Ribeiro da Silva	Fundação Getulio Vargas	Rio de Janeiro	Brazil	10	9	4	0	23	10	0	0	0	10	33	first prize
115–117.	Alba Vika	Sánchez Bernal	University of Barcelona	Barcelona	Spain	10	5	2	0	17	8	7	1	0	16	33	first prize

118-130.	Sofía	Albizu-Campos Rodríguez	University of Havana	Havana	Cuba	10	9	3	0	22	10	0	0	0	10	32	first prize
118-130.	Konstantin	Chelpanov	Saint-Petersburg State University	Saint-Petersburg	Russia	10	10	0	0	20	10	1	1	0	12	32	first prize
118-130.	Gergely Kál	Csáji	Loránd Eötvös University	Budapest	Hungary	10	4	0	0	14	10	2	6	0	18	32	first prize
118-130.	Rashid	Fazylov	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	0	0	20	10	0	0	2	12	32	first prize
118-130.	Jonáš	Havelka	Charles University	Prague	Czech Republic	10	9	0	0	19	6	7	0	0	13	32	first prize
118-130.	Kostiantyn	Lutsenko	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	2	10	10	0	22	10	0	0	0	10	32	first prize
118-130.	Igor	Melnikov	Moscow Institute of Physics and Technology	Moscow	Russia	10	8	0	0	18	9	5	0	0	14	32	first prize
118-130.	Aaron Jude	Naidu	University of KwaZulu-Natal	Durban	South Africa	10	10	2	0	22	10	0	0	0	10	32	first prize
118-130.	Timothy John	Schlesinger	University of Cape Town	Cape Town	South Africa	10	10	0	0	20	10	1	1	0	12	32	first prize
118-130.	Veronika	Schreitter	Universität Wien	Vienna	Austria	10	10	0	0	20	10	2	0	0	12	32	first prize
118-130.	Vladyslav	Shashkov	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	2	0	0	12	10	9	1	0	20	32	first prize
118-130.	Eduardo	Ventilari Sodré	Universidade de São Paulo	São Paulo	Brazil	10	5	0	0	15	10	6	1	0	17	32	first prize

118-130.	Andry	Wijaya	University of Indonesia	Depok	Indonesia	10	10	0	0	20	10	2	0	0	12	32	first prize
131-145.	Arben	Ajredini	University of Prishtina "Hasan Prishtina"	Prishtina	Kosovo	8	9	0	0	17	10	4	0	0	14	31	first prize
131-145.	Sotiris	Armeniakos	National and Kapodestian University of Athens	Athens	Greece	10	10	0	0	20	10	0	1	0	11	31	first prize
131-145.	Iulian	Giliazev	Moscow Institute of Physics and Technology	Moscow	Russia	2	10	10	0	22	9	0	0	0	9	31	first prize
131-145.	André Yuji	Hisatsuga	Universidade de São Paulo	São Paulo	Brazil	10	7	0	0	17	8	5	1	0	14	31	first prize
131-145.	Sahan Manodya	Karawita	University of Colombo	Colombo	Sri Lanka	10	6	0	0	16	10	4	1	0	15	31	first prize
131-145.	Eduardo Alexis	Llamoca Palomino	Pontifical Catholic University of Peru	Lima	Peru	10	10	4	0	24	7	0	0	0	7	31	first prize
131-145.	Vahan	Martirosyan	Yerevan State University	Yerevan	Armenia	10	10	0	0	20	10	0	1	0	11	31	first prize
131-145.	Filip	Munteanu	Babeş-Bolyai University	Cluj-Napoca	Romania	10	3	0	0	13	10	1	7	0	18	31	first prize
131-145.	Serhii	Mytsyk	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	10	0	0	20	10	1	0	0	11	31	first prize
131-145.	Antoni	Puch	University of Warsaw	Warsaw	Poland	10	10	0	0	20	10	1	0	0	11	31	first prize
131-145.	Maftuna	Samatboyeva	National University of Uzbekistan	Tashkent	Uzbekistan	10	10	0	0	20	10	1	0	0	11	31	first prize

131–145.	Arman	Shirdel	University of Tabriz	Tabriz	Iran	10	10	0	0	20	10	1	0	0	11	31	first prize
131–145.	Alexandr	Snadin	Novosibirsk State University	Novosibirsk	Russia	10	10	0	0	20	10	1	0	0	11	31	first prize
131–145.	Vlad Titus	Spataru	International Computer Highschool Bucharest	Bucharest	Romania	10	10	0	0	20	10	1	0	0	11	31	first prize
131–145.	Tadej Petar	Tukara	University of Zagreb	Zagreb	Croatia	10	10	0	0	20	10	0	1	0	11	31	first prize
146–162.	Lorenzo	Andreaus	Universidade de São Paulo	São Paulo	Brazil	3	2	4	0	9	10	10	1	0	21	30	first prize
146–162.	Muhammad Alif	Aqsha	Bandung Institute of Technology	Bandung	Indonesia	10	10	0	0	20	10	0	0	0	10	30	first prize
146–162.	Adam	Barański	University of Warsaw	Warsaw	Poland	10	10	0	0	20	10	0	0	0	10	30	first prize
146–162.	Ana Teodora	Bercaru	University of Bucharest	Bucharest	Romania	10	10	0	0	20	10	0	0	0	10	30	first prize
146–162.	Juliet	Bringas Miranda	University of Havana	Havana	Cuba	10	10	0	0	20	10	0	0	0	10	30	first prize
146–162.	Gurt	Dovletov	State Energy Institute of Turkmenistan	Mary	Turkmenistan	10	10	0	0	20	10	0	0	0	10	30	first prize
146–162.	Islombek	Ismailov	Urgench State University	Urgench	Uzbekistan	10	4	4	0	18	2	0	10	0	12	30	first prize
146–162.	Dmitry	Kroo	Moscow Institute of Physics and Technology	Moscow	Russia	10	10	0	0	20	10	0	0	0	10	30	first prize

~~146-162.~~	Andrii	Naidenko	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	10	0	0	20	10	0	0	0	10	30	first prize
~~146-162.~~	Sergey	Postnov	Financial University under the Government of the Russian Federation	Moscow	Russia	10	10	0	0	20	10	0	0	0	10	30	first prize
~~146-162.~~	Maciej	Raczuk	University of Warsaw	Warsaw	Poland	10	5	4	0	19	10	1	0	0	11	30	first prize
~~146-162.~~	Vlad-Nicolae	Robu	University of Bucharest	Bucharest	Romania	10	10	0	0	20	9	1	0	0	10	30	first prize
~~146-162.~~	Kamal	Sadikov	Karakalpak State University after named Berdakh	Nukus	Uzbekistan	10	10	0	0	20	10	0	0	0	10	30	first prize
~~146-162.~~	Jonathan	Shulman	Technion	Haifa	Israel	10	4	0	0	14	10	6	0	0	16	30	first prize
~~146-162.~~	Mateus	Siqueira Thimoteo	École Polytechnique	Paris	France	10	6	4	0	20	10	0	0	0	10	30	first prize
~~146-162.~~	Andrey	Voronin	Lomonosov Moscow State University	Moscow	Russia	10	0	0	0	10	10	10	0	0	20	30	first prize
~~146-162.~~	Anthony Dante	Yataco Torres	Pontifical Catholic University of Peru	Lima	Peru	10	10	0	0	20	10	0	0	0	10	30	first prize
~~163-172.~~	Stefan Razvan	Balauca	Alexandru Ioan Cuza University	Iași	Romania	2	8	7	0	17	10	2	0	0	12	29	second prize
~~163-172.~~	Mekhron	Bobokhonov	Moscow Institute of Physics and Technology	Moscow	Russia	10	9	0	0	19	10	0	0	0	10	29	second prize
~~163-172.~~	Shokhzod	Kurokboev	National University of Uzbekistan	Tashkent	Uzbekistan	10	10	0	0	20	8	1	0	0	9	29	second prize

163–172.	Florian	Lang	Universität Wien	Vienna	Austria	10	4	4	0	18	10	1	0	0	11	29	second prize
163–172.	Nicolás	López Funes	University of Granada	Granada	Spain	10	0	0	0	10	9	10	0	0	19	29	second prize
163–172.	Akeyla Pradia	Naufal	Bandung Institute of Technology	Bandung	Indonesia	10	10	0	0	20	8	1	0	0	9	29	second prize
163–172.	Irakli	Shalibashvili	Free University	Tbilisi	Georgia	10	10	0	0	20	8	1	0	0	9	29	second prize
163–172.	Kelvin	Tenata	University of Indonesia	Depok	Indonesia	10	10	0	0	20	9	0	0	0	9	29	second prize
163–172.	Gabriel	Tostes Messias Pereira	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	10	10	0	0	20	8	1	0	0	9	29	second prize
163–172.	Doniyor	Yazdonov	National University of Uzbekistan	Tashkent	Uzbekistan	10	10	0	0	20	7	1	1	0	9	29	second prize
173–181.	Emil	Alkin	Moscow Institute of Physics and Technology	Moscow	Russia	10	8	1	0	19	9	0	0	0	9	28	second prize
173–181.	Matheus	Andrade Barreto	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	10	10	0	0	20	7	1	0	0	8	28	second prize
173–181.	Daniyar	Aubekeroev	Suffolk University	Boston	USA	10	10	0	0	20	8	0	0	0	8	28	second prize
173–181.	Arman	Bayramyan	Yerevan State University	Yerevan	Armenia	10	2	0	0	12	8	8	0	0	16	28	second prize
173–181.	Vachagan	Dilanyan	Yerevan State University	Yerevan	Armenia	8	10	0	0	18	10	0	0	0	10	28	second prize

173–181.	Zurab	Jashi	New York University Abu Dhabi	Abu Dhabi	United Arab Emirates	10	8	0	0	18	10	0	0	0	10	28	second prize
173–181.	Dimitri	Korkotashvili	École Polytechnique	Paris	France	10	4	0	0	14	10	4	0	0	14	28	second prize
173–181.	Ralph	McDougall	Stellenbosch University	Stellenbosch	South Africa	8	4	2	0	14	10	4	0	0	14	28	second prize
173–181.	Guillem	Quingles Daví	University of Barcelona	Barcelona	Spain	8	5	0	0	13	10	5	0	0	15	28	second prize
182–189.	Skvorcov	Artyom	Saint-Petersburg State University	Saint-Petersburg	Russia	10	3	0	0	13	10	0	4	0	14	27	second prize
182–189.	Mikhail	Chernavskikh	Lomonosov Moscow State University	Moscow	Russia	10	2	0	0	12	10	5	0	0	15	27	second prize
182–189.	James Murray	Louw	University of Pretoria	Pretoria	South Africa	10	10	0	0	20	6	1	0	0	7	27	second prize
182–189.	Maxim	Surkov	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	10	4	0	0	14	10	3	0	0	13	27	second prize
182–189.	Roger David	Trujillo Ibáñez	Universidad Nacional de Colombia	Bogota	Colombia	10	3	0	0	13	4	10	0	0	14	27	second prize
182–189.	Dmitry	Tsarev	Moscow Institute of Physics and Technology	Moscow	Russia	4	10	0	0	14	10	2	1	0	13	27	second prize
182–189.	Aelly	Zeltzer	Technion	Haifa	Israel	2	2	4	0	8	10	9	0	0	19	27	second prize
182–189.	Альберт	Акопян	Moscow Institute of Physics and Technology	Moscow	Russia	8	8	0	0	16	10	1	0	0	11	27	second prize

190–201.	Alen	Abdrakhmanov	Kazakh-British Technical University	Almaty	Kazakhstan	10	10	0	0	20	2	4	0	0	6	26	second prize
190–201.	Evgenii	Borisenko	Lomonosov Moscow State University	Moscow	Russia	8	8	0	0	16	10	0	0	0	10	26	second prize
190–201.	Samprit	Chakraborty	Indian Statistical Institute	Kolkata	India	8	10	0	0	18	8	0	0	0	8	26	second prize
190–201.	Arman	Fahradyan	Russian-Armenian University	Yerevan	Armenia	10	5	0	0	15	10	1	0	0	11	26	second prize
190–201.	Anish	Gupta	University of Warwick	Warwick	UK	10	3	0	0	13	10	2	1	0	13	26	second prize
190–201.	Vahe	Karagulyan	Yerevan State University	Yerevan	Armenia	10	4	0	0	14	10	2	0	0	12	26	second prize
190–201.	Eirini	Miliori	National Technical University of Athens	Athens	Greece	8	2	0	0	10	10	0	6	0	16	26	second prize
190–201.	Márcio	Peixoto	Pontifícia Universidade Católica do Rio de Janeiro	Rio de Janeiro	Brazil	10	5	0	0	15	10	0	1	0	11	26	second prize
190–201.	Jorge Isaac	Rubiano Murcia	Universidad Nacional de Colombia	Bogota	Colombia	10	0	0	0	10	10	0	6	0	16	26	second prize
190–201.	Lucas Vinicius	Silveira de Lima	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	10	5	0	0	15	10	1	0	0	11	26	second prize
190–201.	Jahongir	Turayev	National University of Uzbekistan	Tashkent	Uzbekistan	10	6	0	0	16	10	0	0	0	10	26	second prize
190–201.	Nikolay	Yakimanskiy	Lomonosov Moscow State University	Moscow	Russia	10	5	0	0	15	10	1	0	0	11	26	second prize

202–216.	Jaime	Benabent Guerrero	University of Seville	Sevilla	Spain	10	10	0	0	20	0	4	1	0	5	25	second prize
202–216.	Guilherme Zeus	Dantas e Moura	Haverford College	Haverford	USA	10	10	4	0	24	1	0	0	0	1	25	second prize
202–216.	João Pedro	de Abreu Marciano	Fundação Getulio Vargas	Rio de Janeiro	Brazil	10	5	0	0	15	10	0	0	0	10	25	second prize
202–216.	Oguldondi	Gulyyeva	International University for the Humanities and Development	Ashgabat	Turkmenistan	10	10	0	0	20	5	0	0	0	5	25	second prize
202–216.	Nikita	Leo	University of Tartu	Tartu	Estonia	10	2	3	0	15	0	10	0	0	10	25	second prize
202–216.	Bartłomiej	Lewandowski	University of Warsaw	Warsaw	Poland	10	4	1	0	15	10	0	0	0	10	25	second prize
202–216.	George	Lucas	Pontifícia Universidade Católica do Rio de Janeiro	Rio de Janeiro	Brazil	10	4	0	0	14	10	0	1	0	11	25	second prize
202–216.	Mehdi	Makni	École Polytechnique	Paris	France	10	5	0	0	15	10	0	0	0	10	25	second prize
202–216.	Matevž	Miščič	University of Ljubljana	Ljubljana	Slovenia	2	4	6	0	12	2	5	6	0	13	25	second prize
202–216.	Jakhongir	Norboev	National University of Uzbekistan	Tashkent	Uzbekistan	10	5	0	0	15	10	0	0	0	10	25	second prize
202–216.	Mateo	Rodriguez Polo	Universidad Autonoma de Madrid	Madrid	Spain	8	5	0	0	13	10	1	1	0	12	25	second prize
202–216.	Carlo Maria	Russian	University of Warwick	Warwick	UK	10	0	0	0	10	8	1	6	0	15	25	second prize

202–216.	HAU TIAN	TEO	Nanyang Technological University	Jurong West	Singapore	10	4	0	0	14	10	1	0	0	11	25	second prize
202–216.	Daniel Estuardo	Tobar López	Universidad de San Carlos de Guatemala	Guatemala City	Guatemala	10	4	0	0	14	10	0	1	0	11	25	second prize
202–216.	Andreas	Vermeiren	Katholieke Universiteit te Leuven	Leuven	Belgium	10	5	0	0	15	10	0	0	0	10	25	second prize
217–231.	André	Boscariol Rasera	Universidade Estadual de Campinas	São Paulo	Brazil	10	4	0	0	14	0	10	0	0	10	24	second prize
217–231.	Victor Hugo	de Souza Daniel	Universidade de São Paulo	São Paulo	Brazil	10	2	0	0	12	10	2	0	0	12	24	second prize
217–231.	Sergio	Estañ Ruiz	University of Warwick	Warwick	UK	10	4	0	0	14	8	1	1	0	10	24	second prize
217–231.	Ágoston	Győrffy	Loránd Eötvös University	Budapest	Hungary	10	4	0	0	14	10	0	0	0	10	24	second prize
217–231.	Jakub	Jagiełła	University of Warsaw	Warsaw	Poland	10	2	0	0	12	10	2	0	0	12	24	second prize
217–231.	Sze Chong	Khor	Nanyang Technological University	Jurong West	Singapore	10	4	0	0	14	10	0	0	0	10	24	second prize
217–231.	Luka	Macharashvili	Free University	Tbilisi	Georgia	10	4	0	0	14	9	1	0	0	10	24	second prize
217–231.	Andraž	Maier	University of Ljubljana	Ljubljana	Slovenia	10	3	0	0	13	10	1	0	0	11	24	second prize
217–231.	Zayd	Maradni	New York University Abu Dhabi	Abu Dhabi	United Arab Emirates	10	6	0	0	16	8	0	0	0	8	24	second prize

217–231.	Madalin Gabriel	Mitrofan	Babeş-Bolyai University	Cluj-Napoca	Romania	10	4	0	0	14	10	0	0	0	10	24	second prize
217–231.	Naelufa Syifna Wifaqotul	Muna	Universitas Gadjah Mada	Yogyakarta	Indonesia	10	9	0	0	19	3	1	1	0	5	24	second prize
217–231.	Yehor	Panchenko	Igor Sikorsky Kyiv Polytechnic Institute	Kyiv	Ukraine	10	4	0	0	14	10	0	0	0	10	24	second prize
217–231.	Mikhail	Petrochenkov	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	10	7	0	0	17	0	7	0	0	7	24	second prize
217–231.	Nikos	Polychronidis	Aristotle University of Thessaloniki	Thessaloniki	Greece	10	10	0	0	20	4	0	0	0	4	24	second prize
217–231.	Murat	Sapayev	Magtymguly Turkmen State University	Ashgabat	Turkmenistan	10	4	0	0	14	10	0	0	0	10	24	second prize
232–247.	Sahar	Bakhshandenezhad	Ferdowsi University of Mashhad	Mashhad	Iran	9	5	0	0	14	9	0	0	0	9	23	second prize
232–247.	Diego	Campos Laboissiere Villela	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	10	4	0	0	14	9	0	0	0	9	23	second prize
232–247.	Andreas	Charalampopoulos	National Technical University of Athens	Athens	Greece	10	3	0	0	13	10	0	0	0	10	23	second prize
232–247.	Gustavo Roque	Collado Romero	University of Seville	Sevilla	Spain	10	10	0	0	20	2	0	1	0	3	23	second prize
232–247.	Artem	Dvornyi	Igor Sikorsky Kyiv Polytechnic Institute	Kyiv	Ukraine	10	4	0	0	14	9	0	0	0	9	23	second prize
232–247.	Oleksii	Galganov	Igor Sikorsky Kyiv Polytechnic Institute	Kyiv	Ukraine	10	3	0	0	13	10	0	0	0	10	23	second prize

232–247.	Jorge Santiago	Ibáñez Marcos	Universidad de Zaragoza	Zaragoza	Spain	10	2	0	0	12	10	0	1	0	11	23	second prize
232–247.	Aleksandre	Khokhiashvili	Free University	Tbilisi	Georgia	10	3	0	0	13	10	0	0	0	10	23	second prize
232–247.	Felipe	Knöller Nunes	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	10	5	0	0	15	8	0	0	0	8	23	second prize
232–247.	Fabiano	Menezes e Sousa	École Polytechnique	Paris	France	10	5	0	0	15	8	0	0	0	8	23	second prize
232–247.	Jairon Henrique	Nóia Batista	Fundação Getulio Vargas	Rio de Janeiro	Brazil	2	10	0	0	12	10	1	0	0	11	23	second prize
232–247.	Davrbek	Oltiboev	National University of Uzbekistan	Tashkent	Uzbekistan	10	5	0	0	15	8	0	0	0	8	23	second prize
232–247.	Besfort	Shala	University of Primorska	Primorska	Slovenia	1	10	0	0	11	10	1	1	0	12	23	second prize
232–247.	Resul	Shamammedov	Magtymguly Turkmen State University	Ashgabat	Turkmenistan	10	3	0	0	13	10	0	0	0	10	23	second prize
232–247.	Anzhou	Song	University of Exeter	Exeter	UK	8	3	0	0	11	8	4	0	0	12	23	second prize
232–247.	Alina	Yan	Charles University	Prague	Czech Republic	10	10	3	0	23	0	0	0	0	0	23	second prize
248–265.	Igor	Caldeira Magalhães	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	8	3	0	0	11	10	1	0	0	11	22	second prize
248–265.	Jemisson Daniel	Coronel Baldeon	Pontifical Catholic University of Peru	Lima	Peru	10	10	0	0	20	2	0	0	0	2	22	second prize

248–265.	Aditya	Dwianto	Bandung Institute of Technology	Bandung	Indonesia	4	10	0	0	14	6	1	0	1	8	22	second prize
248–265.	Luan Arjuna	Fraga Ramires	Universidade de São Paulo	São Paulo	Brazil	5	5	4	0	14	8	0	0	0	8	22	second prize
248–265.	Leonardo	Joau	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	10	4	0	0	14	8	0	0	0	8	22	second prize
248–265.	Alexander	Kharchenko	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	8	4	0	0	12	8	1	1	0	10	22	second prize
248–265.	Andrey	Lukyanov	Novosibirsk State University	Novosibirsk	Russia	10	3	1	0	14	8	0	0	0	8	22	second prize
248–265.	Waffiq	Maaroja	Universitas Gadjah Mada	Yogyakarta	Indonesia	10	9	0	0	19	2	0	1	0	3	22	second prize
248–265.	Breno	Marot	Pontifícia Universidade Católica do Rio de Janeiro	Rio de Janeiro	Brazil	10	2	0	0	12	10	0	0	0	10	22	second prize
248–265.	Ruwimal	Pathiraja	University of Colombo	Colombo	Sri Lanka	2	10	0	0	12	10	0	0	0	10	22	second prize
248–265.	Mikhail	Petrov	Higher School of Economics	Moscow	Russia	10	9	0	0	19	2	0	1	0	3	22	second prize
248–265.	Robert	Pop	Babeş-Bolyai University	Cluj-Napoca	Romania	8	3	0	0	11	10	1	0	0	11	22	second prize
248–265.	João Pedro	Sedeu Godoi	Universidade de São Paulo	São Paulo	Brazil	2	10	0	0	12	10	0	0	0	10	22	second prize
248–265.	Robin	Simoens	Ghent University	Ghent	Belgium	8	4	0	0	12	10	0	0	0	10	22	second prize

248–265.	Ibrahim	Suleiman	New York University Abu Dhabi	Abu Dhabi	United Arab Emirates	10	2	0	0	12	10	0	0	0	10	22	second prize
248–265.	Emile	Tredoux	University of Cape Town	Cape Town	South Africa	8	4	4	0	16	1	5	0	0	6	22	second prize
248–265.	Timofey	Vasilevskij	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	2	10	0	0	12	10	0	0	0	10	22	second prize
248–265.	Hrach	Yeghiazaryan	American University of Armenia	Yerevan	Armenia	10	2	0	0	12	10	0	0	0	10	22	second prize
266–285.	Artur César	Araújo Alves	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	8	5	0	0	13	8	0	0	0	8	21	second prize
266–285.	Pavel	Arkhipov	Moscow Institute of Physics and Technology	Moscow	Russia	9	0	0	0	9	10	1	1	0	12	21	second prize
266–285.	Tigran	Chtchyan	Yerevan State University	Yerevan	Armenia	10	0	0	0	10	10	1	0	0	11	21	second prize
266–285.	Alejandro	Fernández Jiménez	Universidad Autonoma de Madrid	Madrid	Spain	5	4	0	0	9	10	1	1	0	12	21	second prize
266–285.	Caio	Graça Gomes	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	10	8	0	0	18	3	0	0	0	3	21	second prize
266–285.	Bogdan Octavian	Greco	University College London	London	UK	8	3	0	0	11	10	0	0	0	10	21	second prize
266–285.	Davit	Khvedelidze	Free University	Tbilisi	Georgia	10	0	10	0	20	1	0	0	0	1	21	second prize
266–285.	Felipe	Martins Gomes	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	10	2	0	0	12	9	0	0	0	9	21	second prize

~~266-285.~~	Lugo	Mihovilić	University of Zagreb	Zagreb	Croatia	0	10	0	0	10	10	0	1	0	11	21	second prize
~~266-285.~~	Yauheni	Minau	Belarusian State University of Informatics and Radioelectronics	Minsk	Belarus	10	0	0	0	10	10	1	0	0	11	21	second prize
~~266-285.~~	Fran	Mišković	University of Zagreb	Zagreb	Croatia	10	0	0	0	10	10	0	1	0	11	21	second prize
~~266-285.~~	Duart	Nishefci	University of Prishtina "Hasan Prishtina"	Prishtina	Kosovo	10	3	0	0	13	8	0	0	0	8	21	second prize
~~266-285.~~	Lucas	Ogawa	Universidade de São Paulo	São Paulo	Brazil	10	0	1	0	11	0	10	0	0	10	21	second prize
~~266-285.~~	Miguel	Pineda Martin	University of Seville	Sevilla	Spain	8	3	0	0	11	8	2	0	0	10	21	second prize
~~266-285.~~	Alexandre	Raulik Neto	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	10	0	0	0	10	10	0	1	0	11	21	second prize
~~266-285.~~	Reynald	Saputra	Bandung Institute of Technology	Bandung	Indonesia	10	10	0	0	20	0	0	1	0	1	21	second prize
~~266-285.~~	Rivaldo Billy	Sebastian	Nanyang Technological University	Jurong West	Singapore	10	9	2	0	21	0	0	0	0	0	21	second prize
~~266-285.~~	Tjaž	Silovšek	University of Ljubljana	Ljubljana	Slovenia	8	3	0	0	11	10	0	0	0	10	21	second prize
~~266-285.~~	Kirill	Ufimtsev	Novosibirsk State University	Novosibirsk	Russia	6	4	0	0	10	10	0	1	0	11	21	second prize
~~266-285.~~	Xiaoming	Yu	Nanyang Technological University	Jurong West	Singapore	10	3	0	0	13	8	0	0	0	8	21	second prize

~~286-298.~~	Abdumalik	Abdukayumov	Tashkent State University of Economics	Tashkent	Uzbekistan	8	4	0	0	12	8	0	0	0	8	20	second prize
~~286-298.~~	Akmuhammet	Akmyradov	Magtymguly Turkmen State University	Ashgabat	Turkmenistan	8	4	0	0	12	8	0	0	0	8	20	second prize
~~286-298.~~	Amin	Almasi	University of Tehran	Tehran	Iran	10	0	0	0	10	9	1	0	0	10	20	second prize
~~286-298.~~	Žan	Bajuk	University of Ljubljana	Ljubljana	Slovenia	10	7	0	0	17	2	0	1	0	3	20	second prize
~~286-298.~~	Matheus	Barros da Silveira	Universidade Federal do Ceará	Fortaleza	Brazil	10	10	0	0	20	0	0	0	0	0	20	second prize
~~286-298.~~	José Julián	Díaz Pérez	University of Havana	Havana	Cuba	10	0	0	0	10	10	0	0	0	10	20	second prize
~~286-298.~~	Giorgi	Gogaberishvili	Free University	Tbilisi	Georgia	10	0	0	0	10	10	0	0	0	10	20	second prize
~~286-298.~~	Byron Abel Raul	Hernández Pacay	Universidad de San Carlos de Guatemala	Guatemala City	Guatemala	10	0	0	0	10	10	0	0	0	10	20	second prize
~~286-298.~~	Santiago	Jiménez Salazar	Universidad Nacional de Colombia	Bogota	Colombia	10	10	0	0	20	0	0	0	0	0	20	second prize
~~286-298.~~	Ehsan	Kafshdar Goharshady	Ferdowsi University of Mashhad	Mashhad	Iran	10	9	0	0	19	0	0	1	0	1	20	second prize
~~286-298.~~	Maksym	Protsyk	Ukrainian Catholic University	Lviv	Ukraine	2	10	0	0	12	8	0	0	0	8	20	second prize
~~286-298.~~	Panagiotis	Theodoropoulos	National and Kapodestian University of Athens	Athens	Greece	10	0	0	0	10	10	0	0	0	10	20	second prize

286– 298.	Jean	Weight	Stellenbosch University	Stellenbosch	South Africa	10	10	0	0	20	0	0	0	0	0	20	second prize
299– 307.	Muhammad Reza	Ardhana	Institut Pertanian Bogor	Bogor	Indonesia	1	10	0	0	11	8	0	0	0	8	19	third prize
299– 307.	Aygul	Begenjova	International University for the Humanities and Development	Ashgabat	Turkmenistan	10	1	0	0	11	8	0	0	0	8	19	third prize
299– 307.	Ismael	El Yassini	University of Sherbrooke	Sherbrooke	Canada	8	1	0	0	9	10	0	0	0	10	19	third prize
299– 307.	Muh.	Fadlan	Universitas Gadjah Mada	Yogyakarta	Indonesia	10	6	0	0	16	2	0	1	0	3	19	third prize
299– 307.	César	Herrera Garro	Universidad de Costa Rica	San Pedro Montes de Oca	Costa Rica	10	0	0	0	10	7	1	1	0	9	19	third prize
299– 307.	Roman	Kopyl	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	8	10	0	0	18	1	0	0	0	1	19	third prize
299– 307.	Edward	Li	Northwest Junior Highschool	Iowa City	USA	2	4	3	0	9	6	4	0	0	10	19	third prize
299– 307.	Urmaz	Luhaäär	University of Tartu	Tartu	Estonia	10	2	0	0	12	7	0	0	0	7	19	third prize
299– 307.	Syaifullah Hi	Nurdin	Universitas Hasanuddin	Makassar	Indonesia	9	0	0	0	9	10	0	0	0	10	19	third prize
308– 313.	Laziz	Abdullaev	National University of Uzbekistan	Tashkent	Uzbekistan	10	5	0	0	15	3	0	0	0	3	18	third prize
308– 313.	Julián Alberto	Alzate Cárdenas	Universidad Industrial de santander	Bucaramanga	Colombia	10	4	0	0	14	3	0	1	0	4	18	third prize

308–313.	Illia	Bovtriuk	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	8	0	0	0	8	10	0	0	0	10	18	third prize
308–313.	Maria Clara	de Lacerda Werneck	Pontifícia Universidade Católica do Rio de Janeiro	Rio de Janeiro	Brazil	10	4	0	0	14	4	0	0	0	4	18	third prize
308–313.	Gustavo	Ewbank Rodrigues Danon	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	3	5	0	0	8	10	0	0	0	10	18	third prize
308–313.	Yaroslav	Romanus	Ukrainian Catholic University	Lviv	Ukraine	8	10	0	0	18	0	0	0	0	0	18	third prize
314–320.	Andrey	Chekryshov	Novosibirsk State University	Novosibirsk	Russia	4	0	1	0	5	10	1	1	0	12	17	third prize
314–320.	Javier Fernando	Gonzalez Guzman	Universidad Nacional de Colombia	Bogota	Colombia	10	5	0	0	15	0	2	0	0	2	17	third prize
314–320.	Jaan Kristjan	Kaasik	University of Tartu	Tartu	Estonia	10	4	0	0	14	2	0	1	0	3	17	third prize
314–320.	Philip	Kmentt	University of Sheffield	Sheffield	UK	10	7	0	0	17	0	0	0	0	0	17	third prize
314–320.	Jose de Jesus	Liceaga Martinez	Universidad de Guanajuato/CIMAT	Guanajuato	Mexico	10	5	0	0	15	0	2	0	0	2	17	third prize
314–320.	Lianne	Liu	University of Cambridge	Cambridge	UK	3	3	0	0	6	10	1	0	0	11	17	third prize
314–320.	Nilufar	Rajabova	National University of Uzbekistan	Tashkent	Uzbekistan	10	4	0	0	14	3	0	0	0	3	17	third prize
321–329.	Aram	Arakelyan	Moscow Institute of Physics and Technology	Moscow	Russia	8	5	3	0	16	0	0	0	0	0	16	third prize

321–329.	Noam	Baruch	Technion	Haifa	Israel	3	2	0	0	5	10	1	0	0	11	16	third prize
321–329.	Duc	Cao	University College London	London	UK	10	4	0	0	14	2	0	0	0	2	16	third prize
321–329.	Aime Richard	MAGAMBO	AIMS Rwanda	Kigali	Rwanda	10	5	0	0	15	0	1	0	0	1	16	third prize
321–329.	Danilo	Marinho Fernandes	École Polytechnique	Paris	France	3	3	0	0	6	10	0	0	0	10	16	third prize
321–329.	Ghadi	Nehme	École Polytechnique	Paris	France	1	5	0	0	6	7	2	1	0	10	16	third prize
321–329.	Małgorzata	Rojek	University of Warsaw	Warsaw	Poland	3	0	0	0	3	10	3	0	0	13	16	third prize
321–329.	Mathieu	Wydra	University College London	London	UK	10	0	0	0	10	4	2	0	0	6	16	third prize
321–329.	Zyad	Yasser	New York University Abu Dhabi	Abu Dhabi	United Arab Emirates	4	0	0	0	4	10	2	0	0	12	16	third prize
330–344.	Yevhenii	Azarov	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	5	4	0	0	9	2	4	0	0	6	15	third prize
330–344.	Miguel	Batista	Pontifícia Universidade Católica do Rio de Janeiro	Rio de Janeiro	Brazil	10	4	0	0	14	0	1	0	0	1	15	third prize
330–344.	Manuel Vicente	Bolaños Quesada	University of Granada	Granada	Spain	10	4	0	0	14	1	0	0	0	1	15	third prize
330–344.	Alejandro	Camón Fernández	Universidad de Zaragoza	Zaragoza	Spain	8	4	0	0	12	2	0	1	0	3	15	third prize

330–344.	Gabriel	Collado Valverde	Universidad de Costa Rica	San Pedro Montes de Oca	Costa Rica	10	3	0	0	13	1	0	1	0	2	15	third prize
330–344.	Qiming	Cui	University of Liverpool	Liverpool	UK	8	5	0	0	13	1	0	1	0	2	15	third prize
330–344.	Marcos	Escartín Ferrer	Universidad de Zaragoza	Zaragoza	Spain	10	0	3	0	13	0	1	1	0	2	15	third prize
330–344.	Luis Enrique	Fernández Machado	University of Havana	Havana	Cuba	6	1	0	0	7	8	0	0	0	8	15	third prize
330–344.	Jarah Che	Fluxman	University of the Witwatersrand	Johannesburg	South Africa	10	5	0	0	15	0	0	0	0	0	15	third prize
330–344.	Asror	Jabborov	Karshi State University	Karshi	Uzbekistan	10	3	0	0	13	1	0	1	0	2	15	third prize
330–344.	Iskander Trevor	Mathews	University of Warwick	Warwick	UK	10	3	0	0	13	2	0	0	0	2	15	third prize
330–344.	Mateusz	Pieszczek	University of Silesia	Katowice	Poland	8	4	3	0	15	0	0	0	0	0	15	third prize
330–344.	Eduardo	Salas Jiménez	Universidad de Costa Rica	San Pedro Montes de Oca	Costa Rica	10	2	0	0	12	3	0	0	0	3	15	third prize
330–344.	Andi	Sejdiu	University of Prishtina "Hasan Prishtina"	Prishtina	Kosovo	10	4	0	0	14	0	1	0	0	1	15	third prize
330–344.	Tongyang	Song	Xi'an Jiaotong-Liverpool University	Suzhou	China	8	5	0	0	13	2	0	0	0	2	15	third prize
345–354.	Robert	Antohi	Alexandru Ioan Cuza University	Iași	Romania	9	0	4	0	13	1	0	0	0	1	14	third prize

345–354.	Engun	Bayasgalan	University of Warwick	Warwick	UK	2	4	0	0	6	7	1	0	0	8	14	third prize
345–354.	Isaías Fernando	De la Fuente Jiménez	Universidad de Guanajuato/CIMAT	Guanajuato	Mexico	2	10	0	0	12	2	0	0	0	2	14	third prize
345–354.	Alvian Alif	Hidayatullah	Institut Teknologi Sepuluh Nopember	Surabaya	Indonesia	10	0	0	0	10	0	4	0	0	4	14	third prize
345–354.	Mateus	Lima Silveira	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	10	4	0	0	14	0	0	0	0	0	14	third prize
345–354.	Jia Sheng, Colin	Loh	Nanyang Technological University	Jurong West	Singapore	4	0	0	0	4	8	1	1	0	10	14	third prize
345–354.	Nabil	Mahatir	Universitas Pendidikan Indonesia	Bandung	Indonesia	10	2	0	0	12	1	0	1	0	2	14	third prize
345–354.	Marcos Manuel	Tirador del Riego	University of Havana	Havana	Cuba	10	4	0	0	14	0	0	0	0	0	14	third prize
345–354.	Jose Alfredo	Urrea Moreno	Universidad Nacional de Colombia	Bogota	Colombia	10	2	0	0	12	1	1	0	0	2	14	third prize
345–354.	Bruno	Visnadi da Luz	Fundação Getulio Vargas	Rio de Janeiro	Brazil	0	10	4	0	14	0	0	0	0	0	14	third prize
355–364.	Erfan	Aliannezhadi	Ferdowsi University of Mashhad	Mashhad	Iran	10	2	0	0	12	0	1	0	0	1	13	third prize
355–364.	Felipe	Bezerra de Menezes Benício de Sousa	Universidade Federal do Ceará	Fortaleza	Brazil	10	3	0	0	13	0	0	0	0	0	13	third prize
355–364.	Chan Ric	Chan	Nanyang Technological University	Jurong West	Singapore	10	3	0	0	13	0	0	0	0	0	13	third prize

355–364.	Mahboubeh	Faregh	Ferdowsi University of Mashhad	Mashhad	Iran	10	0	0	0	10	3	0	0	0	3	13	third prize
355–364.	Chinmayi	Gajula	Indian Institute of Technology Madras	Chennai	India	2	10	0	0	12	1	0	0	0	1	13	third prize
355–364.	Roberto	Gesteira	Universidad Pontificia Comillas	Madrid	Spain	10	0	0	0	10	2	1	0	0	3	13	third prize
355–364.	Lucas Hiroshi	Hanke Harada	Universidade de São Paulo	São Paulo	Brazil	10	2	1	0	13	0	0	0	0	0	13	third prize
355–364.	Gabriel	Laurentino Silva Henriques	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	0	10	0	0	10	1	1	1	0	3	13	third prize
355–364.	Martin	Puškin	University of Tartu	Tartu	Estonia	10	0	0	0	10	0	2	1	0	3	13	third prize
355–364.	Yurii	Yarosh	Igor Sikorsky Kyiv Polytechnic Institute	Kyiv	Ukraine	0	2	1	0	3	10	0	0	0	10	13	third prize
365–380.	Tato	Badzgaradze	Kutaisi International University	Kutaisi	Georgia	3	0	0	0	3	8	1	0	0	9	12	third prize
365–380.	Rofiud	Darojad	Universitas Negeri Malang	Malang	Indonesia	10	2	0	0	12	0	0	0	0	0	12	third prize
365–380.	Olimjon	Jalilov	Gulistan State University	Gulistan	Uzbekistan	10	0	0	0	10	2	0	0	0	2	12	third prize
365–380.	Alexander	Korotkov	Peoples' Friendship University of Russia	Moscow	Russia	4	0	0	0	4	8	0	0	0	8	12	third prize
365–380.	Athanasios	Kotarelas	Aristotle University of Thessaloniki	Thessaloniki	Greece	8	3	0	0	11	0	0	1	0	1	12	third prize

365–380.	Ruslan	Kulagin	Bauman Moscow State Technical University	Moscow	Russia	0	10	0	0	10	2	0	0	0	2	12	third prize
365–380.	Denys	Lohvynov	Igor Sikorsky Kyiv Polytechnic Institute	Kyiv	Ukraine	10	2	0	0	12	0	0	0	0	0	12	third prize
365–380.	João Inácio	Martini Batista	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	8	4	0	0	12	0	0	0	0	0	12	third prize
365–380.	Michal	Mraz	University of Warwick	Warwick	UK	3	6	0	0	9	2	0	1	0	3	12	third prize
365–380.	Daniel	Pinedo	Universidad Nacional de Colombia	Bogota	Colombia	2	8	0	0	10	2	0	0	0	2	12	third prize
365–380.	Juan David	Restrepo Rojas	Universidad Nacional de Colombia	Bogota	Colombia	0	10	0	0	10	2	0	0	0	2	12	third prize
365–380.	Narges	Shavali Kohshor	Kharazmi University	Tehran	Iran	8	1	3	0	12	0	0	0	0	0	12	third prize
365–380.	Jasraj	Singh	Nanyang Technological University	Jurong West	Singapore	2	10	0	0	12	0	0	0	0	0	12	third prize
365–380.	Jahongir	Tursunboyev	National University of Uzbekistan	Tashkent	Uzbekistan	8	2	0	0	10	2	0	0	0	2	12	third prize
365–380.	Audrick Raúl	Veliz Hernández	Universidad de San Carlos de Guatemala	Guatemala City	Guatemala	0	10	0	0	10	2	0	0	0	2	12	third prize
365–380.	Александр	Кириленко	Peoples' Friendship University of Russia	Moscow	Russia	10	0	0	0	10	2	0	0	0	2	12	third prize
381–393.	Lluís	Carmona Feliu	University of Barcelona	Barcelona	Spain	10	0	0	0	10	0	1	0	0	1	11	third prize

381-393.	INGRID COSTA DE MOURA	CONDAL	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	1	10	0	0	11	0	0	0	0	0	11	third prize
381-393.	Mor Yaguel	de Lame	Tel Aviv University	Tel Aviv	Israel	10	0	0	0	10	1	0	0	0	1	11	third prize
381-393.	Filipp	Denissov	Kazakhstan Branch of Lomonosov Moscow State University	Astana	Kazakhstan	10	0	0	0	10	1	0	0	0	1	11	third prize
381-393.	Konstantin	Gordeev	Lomonosov Moscow State University	Moscow	Russia	0	10	0	0	10	0	1	0	0	1	11	third prize
381-393.	David	Jiménez Sánchez	University of Seville	Sevilla	Spain	2	4	0	0	6	0	5	0	0	5	11	third prize
381-393.	Łukasz	Kotlewski	Nicolaus Copernicus University	Toruń	Poland	10	0	0	0	10	1	0	0	0	1	11	third prize
381-393.	Felipe	Lins dos Santos	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	8	2	0	0	10	1	0	0	0	1	11	third prize
381-393.	Oganes	Mirzoyan	Bauman Moscow State Technical University	Moscow	Russia	10	0	0	0	10	0	1	0	0	1	11	third prize
381-393.	Hassan	Raja	University of Warwick	Warwick	UK	2	2	0	0	4	7	0	0	0	7	11	third prize
381-393.	Alexandr	Shakiyev	International University of Information Technologies	Almaty	Kazakhstan	0	10	0	0	10	1	0	0	0	1	11	third prize
381-393.	Hlib	Solodzhuk	Ukrainian Catholic University	Lviv	Ukraine	0	10	0	0	10	0	1	0	0	1	11	third prize
381-393.	昂然	陈	Johns Hopkins University	Baltimore, MD	USA	1	10	0	0	11	0	0	0	0	0	11	third prize

~~394-410.~~	Caio Jordan Di Pedro	Azevedo Toné	École Polytechnique	Paris	France	0	10	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Oguljan	Charyyeva	State Energy Institute of Turkmenistan	Mary	Turkmenistan	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	João Vitor	Cordeiro de Brito	Universidade Federal do Rio de Janeiro	Rio de Janeiro	Brazil	2	0	0	0	2	8	0	0	0	8	10	third prize
~~394-410.~~	Eduardo	García Caballero	Instituto Tecnológico y de Estudios Superiores de Monterrey	Nuevo León	México	2	7	0	0	9	0	1	0	0	1	10	third prize
~~394-410.~~	Krzysztof	Hernik	AGH University of Science and Technology	Krakow	Poland	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Pavlo	Hlukhovskiy	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Anthony Enrique	Huarcaya Palomino	Pontifical Catholic University of Peru	Lima	Peru	3	5	0	0	8	2	0	0	0	2	10	third prize
~~394-410.~~	Kostyantyn	Krutoy	Taras Shevchenko National University of Kyiv	Kyiv	Ukraine	8	0	0	0	8	0	2	0	0	2	10	third prize
~~394-410.~~	Ilan	Levin	Bar Ilan University	Ramat Gan	Israel	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Mason	Nakamura	Marist College	Poughkeepsie	USA	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Matyas	Parrag	University of Warwick	Warwick	UK	8	1	0	0	9	1	0	0	0	1	10	third prize
~~394-410.~~	Edison David	Serrano Cardenas	Universidad Nacional de Colombia	Bogota	Colombia	10	0	0	0	10	0	0	0	0	0	10	third prize

~~394-410.~~	Emmanuel David	Silva Amaya	Universidad Nacional de Colombia	Bogota	Colombia	8	0	0	0	8	2	0	0	0	2	10	third prize
~~394-410.~~	Ariel	Silva Claudino	Instituto Tecnológico de Aeronáutica	Rio de Janeiro	Brazil	2	0	0	0	2	8	0	0	0	8	10	third prize
~~394-410.~~	Hazael	Soledade de Araujo Jumonji	Universidade de São Paulo	São Paulo	Brazil	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Fabio Alejandro	Velandia Sierra	Universidad Nacional de Colombia	Bogota	Colombia	10	0	0	0	10	0	0	0	0	0	10	third prize
~~394-410.~~	Tianran	Zhang	University College London	London	UK	7	3	0	0	10	0	0	0	0	0	10	third prize
~~411-419.~~	Muhammetnur	Bagbekov	International University for the Humanities and Development	Ashgabat	Turkmenistan	8	0	0	0	8	1	0	0	0	1	9	third prize
~~411-419.~~	Jamba	Batgerel	New Mongol Institute of Technology	Ulaanbaatar	Mongolia	8	0	0	0	8	1	0	0	0	1	9	third prize
~~411-419.~~	Merdangeldi	Bayramov	Magtymguly Turkmen State University	Ashgabat	Turkmenistan	8	0	0	0	8	1	0	0	0	1	9	third prize
~~411-419.~~	Gabriel	Franceschi Libardi	Universidade de São Paulo	São Paulo	Brazil	1	7	0	0	8	0	1	0	0	1	9	third prize
~~411-419.~~	Yutian	He	Nanyang Technological University	Jurong West	Singapore	2	7	0	0	9	0	0	0	0	0	9	third prize
~~411-419.~~	Hernan Gabriel	Ibarra Mejia	University of Sheffield	Sheffield	UK	2	4	0	0	6	2	1	0	0	3	9	third prize
~~411-419.~~	Mehdi	Khoshtinat	University of Tehran	Tehran	Iran	0	8	1	0	9	0	0	0	0	0	9	third prize

411-419.	Hasnat Mohammad	Nayeem	Islamic University of Technology, OIC	Dhaka	Bangladesh	2	4	0	0	6	2	0	1	0	3	9	third prize
411-419.	Jiachen	Qian	University of Sheffield	Sheffield	UK	2	3	0	0	5	4	0	0	0	4	9	third prize
420-431.	Thishanka	Alahakoon	University of Colombo	Colombo	Sri Lanka	3	5	0	0	8	0	0	0	0	0	8	honorable mention
420-431.	Anderson Davi	Fernandes Moreira	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	2	4	0	0	6	2	0	0	0	2	8	honorable mention
420-431.	Akmuhammet	Gurbangeldiyev	State Energy Institute of Turkmenistan	Mary	Turkmenistan	8	0	0	0	8	0	0	0	0	0	8	honorable mention
420-431.	Md Raihan	Khan	Khulna University of Engineering & Technology	Khulna	Bangladesh	7	0	0	0	7	0	0	1	0	1	8	honorable mention
420-431.	Yauhen	Lisouski	Belarusian State University of Informatics and Radioelectronics	Minsk	Belarus	8	0	0	0	8	0	0	0	0	0	8	honorable mention
420-431.	ALEXANDROS	NTAGKAS	University of Patras	Patras	Greece	4	3	0	0	7	1	0	0	0	1	8	honorable mention
420-431.	Vitória Aparecida	Santos Ferreira	Universidade Estadual de Campinas	São Paulo	Brazil	0	3	0	0	3	3	2	0	0	5	8	honorable mention
420-431.	Semyon	Shestakov	Novosibirsk State University	Novosibirsk	Russia	8	0	0	0	8	0	0	0	0	0	8	honorable mention
420-431.	Hui Ru Kimberley	Tan	Nanyang Technological University	Jurong West	Singapore	0	4	3	0	7	1	0	0	0	1	8	honorable mention
420-431.	Bi Hong	Tiang	Nanyang Technological University	Jurong West	Singapore	6	2	0	0	8	0	0	0	0	0	8	honorable mention

420–431.	Ntaniel Basilis	Tsepele	Aristotle University of Thessaloniki	Thessaloniki	Greece	8	0	0	0	8	0	0	0	0	0	8	honorable mention
420–431.	Jean Carlos	Villegas Morales	Universidad de Costa Rica	San Pedro Montes de Oca	Costa Rica	4	0	0	0	4	4	0	0	0	4	8	honorable mention
432–441.	Todor	Antic	University of Primorska	Primorska	Slovenia	1	5	0	0	6	0	1	0	0	1	7	honorable mention
432–441.	Catulo	Axel	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	1	5	0	0	6	1	0	0	0	1	7	honorable mention
432–441.	Elizaveta	Bulgakova	Novosibirsk State University	Novosibirsk	Russia	7	0	0	0	7	0	0	0	0	0	7	honorable mention
432–441.	Rodrigo	Fontenele Brilhante	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	3	2	0	0	5	2	0	0	0	2	7	honorable mention
432–441.	Héctor de Jesús	García Escamilla	Universidad Autónoma de Querétaro	Querétaro	México	7	0	0	0	7	0	0	0	0	0	7	honorable mention
432–441.	Binul Dulsara	Gulawita Ganithage	University of Colombo	Colombo	Sri Lanka	7	0	0	0	7	0	0	0	0	0	7	honorable mention
432–441.	Sergio Javier	Hernando Rivero	Universidad Complutense de Madrid	Madrid	Spain	4	3	0	0	7	0	0	0	0	0	7	honorable mention
432–441.	Daniil	Karzanov	Higher School of Economics	Moscow	Russia	7	0	0	0	7	0	0	0	0	0	7	honorable mention
432–441.	Garry	Kuwanto	Bandung Institute of Technology	Bandung	Indonesia	2	4	0	0	6	0	1	0	0	1	7	honorable mention
432–441.	Lakith Navodya	Rathnayake Liyanage	University of Colombo	Colombo	Sri Lanka	2	3	0	0	5	2	0	0	0	2	7	honorable mention

442–456.	Abdullah	Al-Monsur	Islamic University of Technology, OIC	Dhaka	Bangladesh	1	4	0	0	5	1	0	0	0	1	6	honorable mention
442–456.	Gabriel Vinícius	de Souza Silva	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	2	4	0	0	6	0	0	0	0	0	6	honorable mention
442–456.	Konstantinos	Fotopoulos	National Technical University of Athens	Athens	Greece	2	4	0	0	6	0	0	0	0	0	6	honorable mention
442–456.	Antonios	Katsampakos	National Technical University of Athens	Athens	Greece	3	0	0	0	3	2	0	1	0	3	6	honorable mention
442–456.	Dimitrios	Konstantinidis	Aristotle University of Thessaloniki	Thessaloniki	Greece	3	2	0	0	5	0	0	1	0	1	6	honorable mention
442–456.	Callan	Kotzen	University of the Witwatersrand	Johannesburg	South Africa	2	4	0	0	6	0	0	0	0	0	6	honorable mention
442–456.	Mikhail	Malofeev	HSE Campus in St. Petersburg	Saint-Petersburg	Russia	0	0	4	0	4	2	0	0	0	2	6	honorable mention
442–456.	Muhammad Uthman	Moola	University of the Witwatersrand	Johannesburg	South Africa	1	5	0	0	6	0	0	0	0	0	6	honorable mention
442–456.	Joan	Núñez Corbacho	University of Barcelona	Barcelona	Spain	1	4	0	0	5	0	0	1	0	1	6	honorable mention
442–456.	Ziyi	Ou	University of Sheffield	Sheffield	UK	1	4	0	0	5	1	0	0	0	1	6	honorable mention
442–456.	Sofia	Sampaio Lacerda	Universidade de São Paulo	São Paulo	Brazil	2	4	0	0	6	0	0	0	0	0	6	honorable mention
442–456.	Yi Yao	Tan	École Polytechnique	Paris	France	3	3	0	0	6	0	0	0	0	0	6	honorable mention

442–456.	Anastasija	Trajanova	University of Novi Sad	Novi Sad	Serbia	2	0	0	0	2	3	1	0	0	4	6	honorable mention
442–456.	Victoria	Uvaricheva	Bauman Moscow State Technical University	Moscow	Russia	3	2	0	0	5	0	1	0	0	1	6	honorable mention
442–456.	Rizma	Yudatama	Universitas Sebelas Maret	Surakarta	Indonesia	1	4	0	0	5	0	1	0	0	1	6	honorable mention
457–476.	Jon Ander	Alonso Ortiz de Elguea	Universidad de La Rioja	Logroño	Spain	2	3	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Hamid	Beheshtifard	Azad University of Azad Shahr	Azad Shahr	iran	5	0	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Bramantya Arya	Dewantara	Institut Pertanian Bogor	Bogor	Indonesia	1	3	0	0	4	1	0	0	0	1	5	honorable mention
457–476.	Jean	Du Plessis	Stellenbosch University	Stellenbosch	South Africa	2	3	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Lucas	Eccard Braga Moraes	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	0	5	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Johan Fernando	Guillén Meza	Instituto Tecnológico de Costa Rica	Cartago	Costa Rica	0	3	0	0	3	2	0	0	0	2	5	honorable mention
457–476.	Vasiliy	Kadykov	Bauman Moscow State Technical University	Moscow	Russia	3	0	0	0	3	2	0	0	0	2	5	honorable mention
457–476.	Omar	Kallas	New York University Abu Dhabi	Abu Dhabi	United Arab Emirates	2	3	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Danielle	Kleyn	Stellenbosch University	Stellenbosch	South Africa	0	5	0	0	5	0	0	0	0	0	5	honorable mention

457–476.	Ivo	Lin	Instituto Militar de Engenharia	Rio de Janeiro	Brazil	1	4	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Nikolaos	Liouliakis	Aristotle University of Thessaloniki	Thessaloniki	Greece	2	3	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Louis Jacobus	Nel	University of Pretoria	Pretoria	South Africa	0	4	0	0	4	0	0	1	0	1	5	honorable mention
457–476.	Daniel Josué	Perdomo Pérez	University of Havana	Havana	Cuba	2	0	0	0	2	2	0	1	0	3	5	honorable mention
457–476.	Pol	Plans Calvo	University of Barcelona	Barcelona	Spain	0	5	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Fani Haerul Anam	Rofi'i	Universitas Gadjah Mada	Yogyakarta	Indonesia	2	3	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Marina	Salamero Cebollero	Universidad de Zaragoza	Zaragoza	Spain	2	0	0	0	2	3	0	0	0	3	5	honorable mention
457–476.	Dwaipayan	Sarkar	Indian Statistical Institute	Kolkata	India	2	0	0	0	2	2	0	1	0	3	5	honorable mention
457–476.	Lasitha	Senarathne	University of Colombo	Colombo	Sri Lanka	3	2	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Yan Victor	Souza Guimaraes	Universidade Estadual de Campinas	São Paulo	Brazil	2	3	0	0	5	0	0	0	0	0	5	honorable mention
457–476.	Bowen	Xiong	University of Sheffield	Sheffield	UK	3	0	0	0	3	0	2	0	0	2	5	honorable mention
477–495.	Lucas Henrique	Azevedo dos Santos	Universidade Federal de Pernambuco	Recife	Brazil	3	1	0	0	4	0	0	0	0	0	4	honorable mention

477-495.	Antonio	Caravaca	Universidad de Costa Rica	San Pedro Montes de Oca	Costa Rica	0	4	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	Joshua Juan Yin	Chan	Nanyang Technological University	Jurong West	Singapore	2	0	0	0	2	2	0	0	0	2	4	honorable mention
477-495.	Mauricio Javier	Ferradas Somocurcio	Pontifical Catholic University of Peru	Lima	Peru	3	1	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	Nodirbek	G'afforov	National University of Uzbekistan	Tashkent	Uzbekistan	3	0	0	0	3	0	1	0	0	1	4	honorable mention
477-495.	Javokhir	Iskandarov	National University of Uzbekistan	Tashkent	Uzbekistan	0	4	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	Sujith Uthsara	Kalansuriya Arachchi	University of Colombo	Colombo	Sri Lanka	2	0	0	0	2	2	0	0	0	2	4	honorable mention
477-495.	Iason	Kazazis	National and Kapodestian University of Athens	Athens	Greece	4	0	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	Lael	Lima	Universidade Estadual de Campinas	São Paulo	Brazil	0	4	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	Hiruja	Mahagedara	University of Colombo	Colombo	Sri Lanka	0	4	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	Nikitas	Mavrakis	University of Crete	Heraclion	Greece	2	2	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	José	Menéndez	Universidad de San Carlos de Guatemala	Guatemala City	Guatemala	0	4	0	0	4	0	0	0	0	0	4	honorable mention
477-495.	DIYAR	MEREDOV	Turkmen State Pedagogical Institute named after S.Seydi	Turkmenabat	Turkmenistan	2	0	0	0	2	2	0	0	0	2	4	honorable mention

477–495.	Pawel	Nosal	University of Bristol	Bristol	UK	1	1	0	0	2	1	1	0	0	2	4	honorable mention
477–495.	Dorotea	Redzeqi	University of Primorska	Primorska	Slovenia	2	2	0	0	4	0	0	0	0	0	4	honorable mention
477–495.	João Marcelo	Ribeiro Monteiro de Carvalho	Pontifícia Universidade Católica do Rio de Janeiro	Rio de Janeiro	Brazil	0	2	0	0	2	1	1	0	0	2	4	honorable mention
477–495.	Jai Adam	Schrem	University of Sheffield	Sheffield	UK	2	2	0	0	4	0	0	0	0	0	4	honorable mention
477–495.	Trang Thi Thu	Vu	Montgomery College	Rockville	USA	1	3	0	0	4	0	0	0	0	0	4	honorable mention
477–495.	Liu	Yufei	Nanyang Technological University	Jurong West	Singapore	0	4	0	0	4	0	0	0	0	0	4	honorable mention
496–514.	Michael Coenraad	Beukman	University of the Witwatersrand	Johannesburg	South Africa	3	0	0	0	3	0	0	0	0	0	3	certificate
496–514.	Dmytro	Georgienko	University of Bristol	Bristol	UK	1	2	0	0	3	0	0	0	0	0	3	certificate
496–514.	Felicya	Irenea	Universitas Prasetiya Mulya	Tangerang Selatan	Indonesia	3	0	0	0	3	0	0	0	0	0	3	certificate
496–514.	Pamoda Induwari	Kathriarachchi	University of Colombo	Colombo	Sri Lanka	0	3	0	0	3	0	0	0	0	0	3	certificate
496–514.	Bohdan	Mahometa	Ukrainian Catholic University	Lviv	Ukraine	0	3	0	0	3	0	0	0	0	0	3	certificate
496–514.	Lazar	Marković	University of Primorska	Primorska	Slovenia	1	2	0	0	3	0	0	0	0	0	3	certificate

~~496-514.~~	Milan	Milivojčević	University of Primorska	Primorska	Slovenia	1	0	0	0	1	2	0	0	0	2	3	certificate
~~496-514.~~	Viktor	Moskvoretskii	Higher School of Economics	Moscow	Russia	2	0	0	0	2	1	0	0	0	1	3	certificate
~~496-514.~~	Malwande	Nkonyane	University of the Witwatersrand	Johannesburg	South Africa	2	0	0	0	2	1	0	0	0	1	3	certificate
~~496-514.~~	Sardor	Saidov	Karshi State University	Karshi	Uzbekistan	0	3	0	0	3	0	0	0	0	0	3	certificate
~~496-514.~~	Artyom	Shvaryov	Kazakhstan Branch of Lomonosov Moscow State University	Astana	Kazakhstan	1	0	0	0	1	2	0	0	0	2	3	certificate
~~496-514.~~	Luca	Silveira Escopelli	Fundação Getulio Vargas	Rio de Janeiro	Brazil	0	1	0	0	1	2	0	0	0	2	3	certificate
~~496-514.~~	Luis	Varona Ramírez	Universidad de La Rioja	Logroño	Spain	1	2	0	0	3	0	0	0	0	0	3	certificate
~~496-514.~~	Javier	Villar Ortega	Universidad de La Rioja	Logroño	Spain	2	0	0	0	2	1	0	0	0	1	3	certificate
~~496-514.~~	Roman	Vorotnikov	Peoples' Friendship University of Russia	Moscow	Russia	0	3	0	0	3	0	0	0	0	0	3	certificate
~~496-514.~~	Casper	Warnars	University of Amsterdam	Amsterdam	Netherlands	2	0	0	0	2	1	0	0	0	1	3	certificate
~~496-514.~~	Khisal	Wijesinghe	University of Colombo	Colombo	Sri Lanka	1	2	0	0	3	0	0	0	0	0	3	certificate
~~496-514.~~	Zahra	Yadegari	Payam Noor Zanzan University	Zanzan	Iran	1	2	0	0	3	0	0	0	0	0	3	certificate

496–514.	Gurbanmyrat	Yemshikov	State Energy Institute of Turkmenistan	Mary	Turkmenistan	3	0	0	0	3	0	0	0	0	0	3	certificate
515–526.	Hug	Camps Regas	University of Barcelona	Barcelona	Spain	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Ana Paulina	Castillo Velásquez	Universidad Nacional de Colombia	Bogota	Colombia	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Konstantine	Gagnidze	Free University	Tbilisi	Georgia	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Luis Eduardo	Gomez Reyes	Universidad Nacional de Colombia	Bogota	Colombia	0	2	0	0	2	0	0	0	0	0	2	certificate
515–526.	Grigor	Grigoryan	Yerevan State University	Yerevan	Armenia	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Emad	Izadifar	Ferdowsi University of Mashhad	Mashhad	Iran	0	2	0	0	2	0	0	0	0	0	2	certificate
515–526.	Ajla	Šehović	University of Primorska	Primorska	Slovenia	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Andrii	Shkredko	Ukrainian Catholic University	Lviv	Ukraine	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Matthys	Steynberg	University of Pretoria	Pretoria	South Africa	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Aleksandr	Tarasenko	Novosibirsk State University	Novosibirsk	Russia	2	0	0	0	2	0	0	0	0	0	2	certificate
515–526.	Ben	Victor	University of Pretoria	Pretoria	South Africa	1	0	0	0	1	0	1	0	0	1	2	certificate

515–526.	Jahongir	Xolmonov	Karshi State University	Karshi	Uzbekistan	2	0	0	0	2	0	0	0	0	0	2	certificate
527–550.	Juan Sebastián	Algecira Flautero	Universidad Nacional de Colombia	Bogota	Colombia	0	0	0	0	0	0	1	0	0	1	1	certificate
527–550.	Muhammet	Annayev	State Energy Institute of Turkmenistan	Mary	Turkmenistan	1	0	0	0	1	0	0	0	0	0	1	certificate
527–550.	Michał	Balicki	University of Silesia	Katowice	Poland	0	0	0	0	0	1	0	0	0	1	1	certificate
527–550.	Cynthia	Clarissa	Universitas Prasetiya Mulya	Tangerang Selatan	Indonesia	1	0	0	0	1	0	0	0	0	0	1	certificate
527–550.	Iago	Figueirêdo	Universidade Federal da Bahia	Salvador	Brazil	1	0	0	0	1	0	0	0	0	0	1	certificate
527–550.	Muhammad Sahal	Goolam	University of the Witwatersrand	Johannesburg	South Africa	0	1	0	0	1	0	0	0	0	0	1	certificate
527–550.	Anton	Harkevich	Belarusian State University of Informatics and Radioelectronics	Minsk	Belarus	0	1	0	0	1	0	0	0	0	0	1	certificate
527–550.	Jiayi	He	University of Sheffield	Sheffield	UK	1	0	0	0	1	0	0	0	0	0	1	certificate
527–550.	Anna	Iakovlenko	Bauman Moscow State Technical University	Moscow	Russia	1	0	0	0	1	0	0	0	0	0	1	certificate
527–550.	Nikola	 Ivanov	Plovdiv University	Plovdiv	Bulgaria	1	0	0	0	1	0	0	0	0	0	1	certificate
527–550.	Jaagup	Kirme	University of Tartu	Tartu	Estonia	1	0	0	0	1	0	0	0	0	0	1	certificate

527-550.	Anjana Vimukthi	Kodikara	University of Colombo	Colombo	Sri Lanka	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Adam	Konysz	Nicolaus Copernicus University	Toruń	Poland	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Danica Bertha Lienaldi	Lienaldi	Universitas Prasetya Mulya	Tangerang Selatan	Indonesia	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Kisimbanyi Evariste	Migabo	AIMS Rwanda	Kigali	Rwanda	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Anna	Novikova	Peoples' Friendship University of Russia	Moscow	Russia	0	0	0	0	0	0	0	1	0	1	1	certificate
527-550.	Juan Pablo	Pirir Montenegro	Universidad de San Carlos de Guatemala	Guatemala City	Guatemala	0	1	0	0	1	0	0	0	0	0	1	certificate
527-550.	Buddhika	Rasanjana	University of Colombo	Colombo	Sri Lanka	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Alexey	Ryzhkov	Peoples' Friendship University of Russia	Moscow	Russia	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Alisson	Serracín Morales	Universidad de Costa Rica	San Pedro Montes de Oca	Costa Rica	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	MD. SADID EHSAN	SUNNY	Islamic University of Technology, OIC	Dhaka	Bangladesh	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Bin Jie	Teo	Nanyang Technological University	Jurong West	Singapore	1	0	0	0	1	0	0	0	0	0	1	certificate
527-550.	Md Rifat	Ur Rahman	Bangladesh University of Engineering and Technology	Dhaka	Bangladesh	1	0	0	0	1	0	0	0	0	0	1	certificate

[illegible]

[illegible]

[illegible]

[illegible]