



STUDENTS' INTERNATIONAL CONFERENCE "CERC" 2024, April 18-19, 2024 (*Students' Scientific Circles*)



STUDENTS' INTERNATIONAL CONFERENCE "CERC" 2024, April 18-19, 2024

Thursday, the 18th April 2024

09.00 – 10.00 – Conference Opening Ceremony

10.00 – 13.30 – Panels

13.30 – 14.30 – Lunch Break

14.30 – 19.00 – Panels

21.00 – 23.00 – Traditional Dinner



Friday, the 19th April 2024

09.00 – 10.00 – Award Ceremony and Closing Conference

10.00 – 13.30 – Intercultural activities

13.30 – 14.30 – Lunch Break

14.30 – 19.00 – Departure





OPENING CEREMONY





“CERC” 2024 PARTICIPANTS

No.	Country	Military students	Civilian students	Students
1	România	271	13	284
2	Bulgaria	16	-	16
3	Poland	11	1	12
4	France	2	4	6
5	Greece	4	-	4
6	Austria	2	-	2
7	Türkiye	5	-	5
8	Moldova	1	-	1
TOTAL		312	18	330

“CERC” 2024 PARTICIPANTS

Nr.	Institution	Country	Participants	
1	Military Technical Academy „Ferdinand I” of Bucharest, Romania	România	213	64,55%
2	„Henri Coanda” Air Force Academy of Braşov, Romania	România	3	0,91%
3	„Nicolae Bălcescu” Land Forces Academy of Sibiu, Romania	România	24	7,27%
4	„Mircea cel Batrân” Naval Academy of Constanţa, Romania	România	22	6,67%
5	“Carol I” National Defence University, Bucharest, Romania	România	1	0,30%
6	Institute of Military Medicine, Bucharest, Romania	România	1	0,30%
7	“Mihai Viteazul” National Intelligence Academy, Bucharest, Romania	România	4	1,21%
8	„Alexandru Ioan Cuza” Police Academy of Bucharest, Romania	România	3	0,91%
9	National University for Science and Technology POLITEHNICA Bucharest, Romania	România	9	2,73%
10	University of Economic Studies, Bucharest, Romania	România	1	0,30%
11	University of Bucharest, Romania	România	1	0,30%
12	Babeş-Bolyai University, Cluj-Napoca, Romania	România	2	0,61%
	TOTAL UNIVERSITIES FROM ROMANIA		284	86,06%

“CERC” 2024 PARTICIPANTS

Nr.	Institution	Country	Participants	
1	Theresan Military Academy, Wiener Neustadt, Austria	Austria	2	0,61%
2	“Vasil Levski” National Military University, Bulgaria	Bulgaria	12	3,64%
3	Air Force Academy „Georgi Benkovski” of Dolna Mitropolia, Bulgaria	Bulgaria	4	1,21%
4	French Air Force and Space Academy, Salon de Provence, France	France	2	0,61%
5	„Paul Sabatier” University of Toulouse, France	France	4	1,21%
6	Hellenic Army Academy, Vari, Greece	Greece	4	1,21%
7	Military University of Technology, Warsaw, Poland	Poland	7	2,12%
8	Polish Naval Academy of Heroes of Westerplatte, Gdynia, Poland	Poland	4	1,21%
9	Wszechnica Polska University, Warsaw, Poland	Poland	1	0,30%
10	Academy „Ștefan cel Mare”, Chișinău, Moldova	Moldova	1	0,30%
11	Turkish National Defense University, Air Force Academy, Türkiye	Türkiye	5	1,52%
UNIVERSITIES FROM ABROAD			46	13,94%



“CERC” 2024 PARTICIPANTS



Panels

No	Panel	ATM	Papers	
1	Armament Systems	20	23	9,66%
2	Constructions and Fortifications	25	25	10,50%
3	Military Engineering and Geomatics	16	16	6,72%
4	Aerospace and Mechanical Engineering	9	12	5,04%
5	Automotive Engineering and Materials Technology	7	7	2,94%
6	Logistics for Defence and Security	6	8	3,36%
7	Communications and Signal Processing	23	31	13,03%
8	Robotics, Automation and Electronic Systems	3	7	2,94%
9	Computer engineering, AI, cybersecurity and cryptography	11	24	10,08%
10	Mathematics Applied in Engineering	2	7	2,94%
11	Military Science	3	12	5,04%
12	English Language	4	19	7,98%
13	French Culture and Civisation	9	10	4,20%
14	French Language	8	8	3,36%
15	Intercultural Communication	5	16	6,72%
16	Erasmus and Military Erasmus Experiences	7	13	5,46%
TOTAL		158	238	100%



PANELS



CERC “2024” AWARDED PAPERS

No	University	1 st Price	2 nd Price	3 rd Price	Special Price	Total
1	Military Technical Academy „Ferdinand I” of Bucharest	14	14	10	2	40
2	Military University of Technology in Warsaw, Poland	2	1	1	1	5
3	„Nicolae Bălcescu” Land Forces Academy of Sibiu, Romania	1	2			3
4	„Mircea cel Batrân” Naval Academy of Constanța, Romania	1		1	1	3
5	„Paul Sabatier” University of Toulouse, France	1				1
6	„Henri Coanda” Air Force Academy of Brașov, Romania		1			1
7	Turkish National Defense University, Air Force Academy, Türkiye		1			1
8	National University for Science and Technology POLITEHNICA Bucharest, Romania		1			1
9	Institute of Military Medicine, Bucharest, Romania			1		1
10	“Mihai Viteazul” National Intelligence Academy, Bucharest, Romania			1		1
11	Hellenic Army Academy, Vari, Greece				1	1
12	“Vasil Levski” National Military University, Bulgaria				1	1
TOTAL		19	20	14	6	59

CERC "2024" AWARDED PAPERS





“ CERC “ 2024 TRADITIONAL STUDENT DINNER





NEXT EDITION!

STUDENTS' INTERNATIONAL CONFERENCE "CERC" 2025

April 25-26, 2025

Let's spin around the circle of science!

<http://www.mta.ro/international/en/cerc/>

