



*Salonul Internațional al Inovării și Cercetării Științifice Studentești
"Cadet INOVA'23"*



Academia Forțelor Terestre "Nicolae Bălcescu"
Sibiu, 04-06 Mai 2023

**TABEL CENTRALIZATOR PARTICIPANȚI – ETAPA A- II-A, MATERIAL VIDEO
SALON Cadet INOVA'23**

Nr. crit.	Nume / Prenume	Instituția	Titlu cercetare / inovație / invenție	Link prezentare video
01.	Catalin CIOBANU, Gabriel DOBRESU, Rozina STEIGMANN, Adriana SAVIN	National Institute of R&D for Technical Physics, NDT Department, Iasi, Romania	STABILIZING MICROSTRUCTURED CERAMIC SURFACES WITH RARE EARTHS FOR USING AS TBC	https://www.youtube.com/watch?v=GjkmHGVP8KY
02.	Ionut MITITELU, Nicoleta IFTIMIE, Rozina STEIGMANN, Adriana SAVIN	National Institute of R&D for Technical Physics, NDT Department, Iasi, Romania & Gheorghe Asachi Technical University of Iasi-Romania, Faculty of Mechanical	STRIP GRATINGS ON ZINC OXIDE NANOSTRUCTURES USED AS BIOSENSOR	https://www.youtube.com/watch?v=srWqbIVt7ws



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		Engineering, Iasi, Romania		
03.	Marian BEJENAR, Ciprian BEJENAR, Laura Catalina DOSPINESCU, Oana Vasilica GROSU	Faculty of Electrical Engineering and Computer Science University "Ștefan cel Mare" of Suceava, Romania	DEVICE FOR AUTOMATIC TIRES INFLATION	https://www.youtube.com/watch?v=i0sM2wOAJ3Y
04.	Ciprian BEJENAR, Artiom MOLDOVAN, Constantin Cornel TUDURIU, Anna SABADAS	Faculty of Electrical Engineering and Computer Science University "Ștefan cel Mare" of Suceava, Romania	SOCKET SAFETY SYSTEM	https://www.youtube.com/watch?v=vPNC SiV01v4
05.	Ciprian BEJENAR, Mahmoud AbuBANDORA, Visarion Catalin IFRIM, Irina	Faculty of Electrical Engineering and Computer Science University "Ștefan cel Mare" of Suceava, Romania	SOLAR HEATING SYSTEM FOR THE MAINTAINING OF BATTERIES CHARGE	https://www.youtube.com/watch?v=wslwtTcmn5c



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	ALISAVETEI			
06.	Ciprian BEJENAR, Marian BEJENAR, Artiom MOLDOVAN, Mahmoud AbuBANDORA	Faculty of Electrical Engineering and Computer Science University "Ștefan cel Mare" of Suceava, Romania	METHOD AND SYSTEM FOR PROGRAMMED CONTROL OF CONDUCTIVE CHARGING SYSTEMS	https://www.youtube.com/watch?v=f_L0o_odiTd0
07.	Dacian GOINA	Faculty of Mathematics and Computer Science, West University of Timișoara, Romania	AUTHOR-BASED BIBLIOMETRIC ANALYSIS SOFTWARE	https://www.youtube.com/watch?v=jpKlv_2Z1r6Q
08.	Alexandru CHERDIVAR, Andrei Sebastian VÎLCU	Transilvania University of Brașov, Romania	DESIGN OF AN EXPERIMENTAL BENCH FOR VIOLIN TESTING	https://www.youtube.com/watch?v=cYWd_ZciU3oo
09.	Alexandru BORCA, Mihai HERBEL, Florin SALA	University of Life Sciences "King Mihai I" from Timișoara, Timișoara, Romania	RAPSEED PRODUCTION ESTIMATION MODEL BASED ON REMOTE SENSING	https://www.youtube.com/watch?v=5w0pi_iJyBDk
10.	Tudor Cătălin CODREANU	"Nicolae Bălcescu" Land Forces Academy,	SMART MINIATURE ROOM - A MODERN HOME	https://www.youtube.com/watch?v=0qHY



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		Sibiu, Romania	AUTOMATION SOLUTION WITH SENSORS CONTROLLED BY THE ESP-NOW COMMUNICATION PROTOCOL	neMov60
11.	Aurelian GULEA, Roman RUSNAC, Victor ȚAPCOV, Sergiu SHOVA, Greta BĂLAN	Moldova State University, Republic of Moldova State University of Medicine and Pharmacy "Nicolae Testemitanu", Republic of Moldova	NITRATE BIS[[[(CYCLOHEXYLAMINE)PHENYL (PYRIDIN-2-YL) METILIDENHIDRAZONO]METANSULFINATO-N,N',S} IRON (III), WITH ANTIMICROBIAL ACTIVITY AGAINST <i>BACILLUS CEREUS</i>	https://www.youtube.com/watch?v=fYyS_AggwH7Y
13.	Gabriela Cristina BRĂNOAEA	Moldova State University, Chișinău, Republic of Moldova	INTELLIGENT SUPPORT SYSTEM APPLIED TO SCHOOL MATHEMATICS LESSONS	https://www.youtube.com/watch?v=VxR4_24QWzdA
15.	Alina BEȘLIU, Natalia CHISELIȚA,	PI Institute of Microbiology and Biotechnology of	THE NEW PROCEDURE FOR OBTAINING AND BIOCHEMICAL	https://www.youtube.com/watch?v=mDN_WFvBBQj8



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	Oleg CHISELIȚA, Nadejda EFREMOVA, Elena TOFAN, Marina DANILIȘ	Technical University of Moldova, Chișinău, Republic of Moldova	CHARACTERIZATION OF THE MANNOPROTEIN PREPARATION DERIVED FROM SEDIMENTS OF WINE YEAST	
17.	Nicolae LUNGU, Nicolae BODRUG, Cătălina URSU, Ecaterina LUCA, Adriana BOTEZATU, Natalia ANTONOVA, Elena TOFAN	"Nicolae Testemitanu" SUMPh, Chișinău, Republic of Moldova	DEVICE FOR MAINTAINING CONTAINERS IN THE PROCESS OF BUBBLING SOLUTIONS FOR CURATIVE USE	https://www.youtube.com/watch?v=u_0W_Hw8EC2c
18.	Adrian-Victor LĂZĂRESCU, Carmen Teodora FLOREAN, Andreea HEGYI	NIRD URBAN-INCERC Cluj-Napoca Branch, Cluj-Napoca, Romania	POSSIBILITIES OF USING WASTE GLASS IN CEMENTITIOUS COMPOSITES	https://www.youtube.com/watch?v=iMy5_B4OzWFM
19.	Luca ECATERINA, Bodrug	"Nicolae Testemitanu" SUMPh, Chișinău, Republic of Moldova	TREATMENT METHOD OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE	https://www.youtube.com/watch?v=-APhXj8BCm4



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	NICOLAE, Botezatu ADRIANA, Calancea VALENTIN, Curov IGOR, Ursu CĂTĂLINA		ASSOCIATED WITH VULGAR PSORIASIS DISSEMINATED IN ELDERLY PATIENTS	
21.	Luca ECATERINA, Bodrug NICOLAE, Botezatu ADRIANA, Antoci ELMIRA, Curov IGOR, Ursu CĂTĂLINA	"Nicolae Testemitanu" SUMPh, Chișinău, Republic of Moldova Clinical Hospital of the Ministry of Health, Republic of Moldova	PARTICULARITIES OF COMMUNITY-ACQUIRED PNEUMONIA CAUSED BY INFECTION WITH SARS- COV-2 VIRUS IN ELDERLY PATIENTS	https://www.youtube.com/watch?v=eFtXNaBC6MQ
22.	Ionuț-Cristian ȚOPA Dan-Mihai RUSU	Lucian Blaga University of Sibiu, Sibiu, Romania	INNOVATIVE TECHNOLOGY FOR UPPER LIMB REHABILITATION USING VIRTUAL REALITY AND LEAP MOTION CONTROLLER	https://www.youtube.com/watch?v=xzeVYfc_D7w



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24.	Dimitrie-Cristian FODOR, Neculai-Eugen SEGHEDEIN	“Gheorghe Asachi” Technical University of Iași, Romania „Dr. Iacob Czihaç” Military Emergency Clinical Hospital of Iași, Romania	MONITORING ANKLE JOINT KINEMATICS USING WEARABLE SENSORS	https://www.youtube.com/watch?v=3sUT0vJx_EY
25.	Gheorghe BORDENIUC, Sergiu BÎZGAN, Victor LACUSTA, Valeriu FALA	“Nicolae Testemitanu” SUMPh, Chișinău, Republic of Moldova Institute of Applied Physics, MECC, Chișinău, Republic of Moldova	HETEROGENICITY OF MASTICATORY MUSCLE PAIN SENSITIVITY – A NEW PAIN DIAGNOSTIC TECHNIQUE	https://www.youtube.com/watch?v=Sk5gpG3-MSE
27.	Robert-Marian BLEOTU, Cosmin PREDA	“Lucian Blaga” University of Sibiu, Romania	STUDY OF ENERGY ABSORPTION BY FINITE ELEMENT NUMERICAL ANALYSIS METHOD OF THIN-WALLED TUBES AND SANDWICH PANELS	https://www.youtube.com/watch?v=McgAob9UtGs
29.	Laura-Maria	Lucian Blaga University	IMPROVING THE QUALITY	https://www.youtube.com/watch?v=CsKS



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	FUMUREANU, Mihai-Victor ZERBES, Liliana-Georgeta POPESCU	of Sibiu, Romania	OF WORK BY IMPLEMENTING AN OCCUPATIONAL HEALTH PROGRAM IN AN AUTOMOTIVE ORGANIZATION	45W54tA
30.	Alexandru OLTEANU, Mihai-Victor ZERBES, Laura-Maria FUMUREANU, Liliana-Georgeta POPESCU	Lucian Blaga University of Sibiu, Romania	HEMPCRETE FOR SUSTAINABLE HOUSING DEVELOPMENT	https://www.youtube.com/watch?v=HZ4bHwlrBgg

PREȘEDINTELE SALONULUI "Cadet INOVA":
Conf. univ. dr. ing. dipl. Silviu-Mihai PETRIȘOR
Silviu Mihai Petrisor