

Nr. crt.	Conducator doctorat	Domeniul de doctorat	Adresă email	Cuvinte cheie_romana	Cuvinte cheie_engleza	Google scholar	ResearchGate	Pagina web
1	BĂLĂNESCU Dan-Teodor	inginerie mecanică	dan-teodor.balanescu@academic.tuiasi.ro	Generatoare de abur, cazane de apa caldă, cogenerare, sisteme energetice cu cicluri mixte	Steam generators, hot water boilers, cogeneration, combined cycle power plants	https://scholar.google.com/citations?user=58-X11AAAAJ&hl=ro&oi=ao	https://www.researchgate.net/profile/Dan-Teodor-Balanescu-2	
2	Bărsănescu Paul-Doru	inginerie mecanică	paul-doru.barsanescu@academic.tuiasi.ro	Elasticitate, Plasticitate, cedarea materialelor, analiza experimentala a tensiunilor	Elasticity, Plasticity, Failure of materials, Experimental stress analysis		https://www.researchgate.net/profile/Paul-Barsanescu	
3	Benchea Marcelin	inginerie mecanică	marcelin.benchea@academic.tuiasi.ro	Mecanica contactului, Organe de masini, Tribologie, Zgomot si vibratii mecanice, Diagnosticare	Contact mechanics, Machine elements, Tribology, Mechanical vibrations and noise, Vibroacoustic	Marcelin Benchea - Google Academic	Marcelin Benchea	Marcelin Benchea - Web of Science Researcher Profile
4	Bujoreanu Carmen	inginerie mecanică	carmen.bujoreanu@academic.tuiasi.ro	tribologie; uzura; zgomot si vibratii; diagnosticare vibroacustica; achizitii si procesare	tribology; wear; sound and vibration; vibroacoustic diagnosis; data acquisition	https://scholar.google.com/citations?user=kiQvss8AAA&hl=ro&oi=ao		ID orcid.org/0000-0002-5680-2788; Scopus Author ID: 6508070033;
5	Condurache Daniel	inginerie mecanică	daniel.condurache@academic.tuiasi.ro	Astrodinamică. Cinematică computațională, Sisteme dinamice	Astrodynamics, Computational Kinematics, Dynamical Systems	https://scholar.google.ro/citations?user=njQ9n_oAAAAJ&hl=ro&oi=ao	https://www.researchgate.net/profile/Daniel-Condurache3	https://orcid.org/0000-0001-9287-8387
6	Crețu Spiridon	inginerie mecanică	spiridon.cretu@academic.tuiasi.ro	Contactul elastic si elasto-plastic cu rostogolire, Tribologie, Organe de masini, Vibratii mecanice	Elastic and elastic-plastics of rolling contact, Tribology, Machine elements, Vibration	https://scholar.google.com/citations?user=W3003VsAA&hl=ro&oi=sra-h-index	https://www.researchgate.net/profile/Spiridon-Cretu2	
7	Doroftei Ioan	inginerie mecanică	ioan.doroftei@academic.tuiasi.ro	Teoria mecanismelor si masinilor, Robotica, Transmisii mecanice	Mechanisms and machine theory, Robotics, Mechanical transmissions	https://scholar.google.ro/citations?user=6N3Wn_YAAA&hl=ro	https://www.researchgate.net/profile/Ioan-Doroftei	
8	Dumitrașcu Gheorghe	inginerie mecanică	gheorghe.dumitrascu@academic.tuiasi.ro	sisteme termice ireversibile, transfer de căldură, energii regenerabile, energie solară,	irreversible thermal systems, heat transfer, renewable energy, solar energy, combustion	https://scholar.google.ro/citations?user=2cnGaoAAAA&hl=ro&oi=sra	https://www.researchgate.net/profile/Dumitrascu-Gheorghe	
9	Goanță Viorel	inginerie mecanică	viorel.goanta@academic.tuiasi.ro	rezistența materialelor, mecanica ruperii, oboseala materialelor, senzori, defectoscopie	strength of materials, fracture mechanics, material fatigue, sensors, defectoscopy	https://scholar.google.ro/citations?user=zLje42wAAAA&hl=ro&oi=sra	https://www.researchgate.net/profile/Viorel-Goanta	
10	Homuțescu Vlad-Mario	inginerie mecanică	vlad-mario.homutescu@academic.tuiasi.ro	termodinamică, mașini termice neconvenționale (Stirling, Vuilleumier etc.), simularea numerică a	thermodynamics, unconventional thermal machines (Stirling, Vuilleumier etc.), numerical	https://scholar.google.com/citations?user=Po9u5m4AAAAJ&hl=ro&authuser=1	https://www.researchgate.net/profile/Vlad-Mario-Homutescu	https://orcid.org/0000-0002-2604-2546
11	Istrate Bogdan	ingineria materialelor	bogdan.istrate@academic.tuiasi.ro	Biomateriale Metalice, Biomateriale Metalice Biodegradabile, Depuneri Termice, Tehnici si analize	Biomaterials, Biodegradable Metallic Biomaterials, Thermal Coatings,	https://scholar.google.com/citations?user=VRHoA14AAAAJ&hl=en	https://scholar.google.com/citation?user=VRHoA14AAAAJ&hl=en	https://orcid.org/0000-0003-0817-3523
12	Munteanu Corneliu	ingineria materialelor	corneliu.munteanu@academic.tuiasi.ro	Biomateriale Metalice, Biomateriale Metalice Biodegradabile, Depuneri Termice, Stocare Hidrogen	Metallic Biomaterials, Biodegradable Metallic Biomaterials, Thermal Coatings,	https://scholar.google.com/citations?user=20-Bom0AAAAI&hl=ro	https://www.researchgate.net/profile/Corneliu-Munteanu	https://orcid.org/0000-0002-3878-9129
13	Olaru Dumitru	inginerie mecanică	dumitru.olaru@academic.tuiasi.ro	Tribologie, Biotribologie, Organe de masini	Tribology, Biotribology, Machine elements	https://www.researchgate.net/profile/Dumitru-Olaru	https://www.researchgate.net/profile/Dumitru-Olaru-24-38	https://www.scopus.com/authid/detail.uri?authorId=6603617345-H-index-9
14	Paleu Viorel	inginerie mecanică	viorel.paleu@academic.tuiasi.ro	tribologie, frezare, uzare, lubrifiții, lubrificație, rulmenți, organe de mașini, procesare de semnal,	tribology, friction, wear, lubricants, lubrication, rolling bearings, machine parts, signal processing, vibroacoustic	https://scholar.google.com/citations?hl=en&user=gbNHRdAAAAJ	https://www.researchgate.net/profile/Viorel-Paleu	https://vpaleu.tripod.com/
15	Popescu Aristotel	inginerie mecanică	aristotel.popescu@academic.tuiasi.ro	științe termice, transfer de căldură, energii regenerabile, energie solară, termotehnică	thermal sciences, heat transfer, renewable energy, solar energy, thermodynamics	https://scholar.google.com/citations?user=8yLixGYAA&hl=ro	https://www.researchgate.net/profile/Aristotel-Popescu	
16	Rakoși Edward	inginerie mecanică	edward.rakosi@academic.tuiasi.ro	motoare cu ardere internă, sisteme de propulsie ale automobilelor, vehicule hibride, combustibili neconvenționali pentru motoarele cu ardere internă	internal combustion engines, automotive propulsion systems, hybrid vehicles, unconventional fuels for internal combustion engines	https://scholar.google.com/citations?user=8zVok8AAA&hl=ro	https://www.researchgate.net/scientific-contributions/Edward-Rakosi	https://www.scopus.com/ctoid2/main.uri?ctoid=CTODS-1288266759&authors=6602554322&authors=6507092050&origin=AuthorNamesList