

	Conducator doctorat PhD Advisor	Domeniul de doctorat Doctoral area	Contact	Expertiza științifică Scientific expertise		Personal website		
				Cuvinte cheie	Keywords	Google scholar	ResearchGate	Web page
1	<b>Barsanescu Paul-Doru</b>	Inginerie mecanica Mechanical Engineering	paul-doru.barsanescu@academic.tuiasi.ro	Elasticitate, Plasticitate, cedarea materialelor, analiza experimentala a tensiunilor	Elasticity, Plasticity, Failure of materials, Experimental stress analysis		<a href="https://www.researchgate.net/profile/Paul_Barsanescu">https://www.researchgate.net/profile/Paul_Barsanescu</a>	
2	<b>Bujoreanu Carmen</b>	Inginerie mecanica Mechanical Engineering	carmen.bujoreanu@academic.tuiasi.ro	tribologie; uzura; zgomot si vibratii; diagnosticare vibroacustica; achizitii si procesare de date experimentale	tribology; wear; sound and vibration; vibroacoustic diagnosis; data acquisition	<a href="https://scholar.google.com/citations?user=klQss8AAA&amp;hl=ro&amp;oi=a0">https://scholar.google.com/citations?user=klQss8AAA&amp;hl=ro&amp;oi=a0</a>		ID orcid.org/0000-0002-5680-2788; Scopus Author ID: 6508070033; Publons.com/a/1398564
3	<b>Condurache Daniel</b>	Inginerie mecanica Mechanical Engineering	daniel.condurache@academic.tuiasi.ro	Astrodinamica, Cinematică computațională, Sisteme dinamice	Astrodynamics, Computational Kinematics, Dynamical Systems	<a href="https://scholar.google.ro/citations?user=njq9n_oAAAA&amp;hl=ro&amp;oi=a0">https://scholar.google.ro/citations?user=njq9n_oAAAA&amp;hl=ro&amp;oi=a0</a>	<a href="https://www.researchgate.net/profile/Daniel_Condurache3">https://www.researchgate.net/profile/Daniel_Condurache3</a>	<a href="https://orcid.org/0000-0001-9287-8387">https://orcid.org/0000-0001-9287-8387</a>
4	<b>Cretu Spiridon</b>	Inginerie mecanica Mechanical Engineering	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	<a href="https://scholar.google.com/citations?user=W3003VsAA&amp;hl=ro&amp;oi=sra-h-index-35">https://scholar.google.com/citations?user=W3003VsAA&amp;hl=ro&amp;oi=sra-h-index-35</a>	<a href="https://www.researchgate.net/profile/Spiridon_Cretu2">https://www.researchgate.net/profile/Spiridon_Cretu2</a>	
5	<b>Doroftei Ioan</b>	Inginerie mecanica Mechanical Engineering	ioan.doroftei@academic.tuiasi.ro	Teoria mecanismelor si masinilor, Robotica, Transmisi mecanice	Mechanisms and machine theory, Robotics, Mechanical transmissions	<a href="https://scholar.google.ro/citations?user=6N3Wn_YAAA&amp;hl=ro">https://scholar.google.ro/citations?user=6N3Wn_YAAA&amp;hl=ro</a>	<a href="https://www.researchgate.net/profile/Ioan_Doroftei">https://www.researchgate.net/profile/Ioan_Doroftei</a>	
6	<b>Dumitrascu Gheorghe</b>	Inginerie mecanica Mechanical Engineering	gheorghe.dumitrascu@academic.tuiasi.ro	sisteme termice ireversibile, transfer de căldură, energii regenerabile, energie solară, combustie	irreversible thermal systems, heat transfer, renewable energy, solar energy, combustion	<a href="https://scholar.google.ro/citations?user=2cnGaoAAAA&amp;hl=ro&amp;oi=sra">https://scholar.google.ro/citations?user=2cnGaoAAAA&amp;hl=ro&amp;oi=sra</a>	<a href="https://www.researchgate.net/profile/Dumitrascu_Gheorghe">https://www.researchgate.net/profile/Dumitrascu_Gheorghe</a>	
7	<b>Goanta Viorel</b>	Inginerie mecanica Mechanical Engineering	viorel.goanta@academic.tuiasi.ro	rezistența materialelor, mecanica ruperii, oboseala materialelor, senzori defectoscopie	strength of materials, fracture mechanics, material fatigue, sensors defectoscopy	<a href="https://scholar.google.ro/citations?user=zLje4ZwAAAA&amp;hl=ro&amp;oi=sra">https://scholar.google.ro/citations?user=zLje4ZwAAAA&amp;hl=ro&amp;oi=sra</a>	<a href="https://www.researchgate.net/profile/Viorel_Goanta">https://www.researchgate.net/profile/Viorel_Goanta</a>	
8	<b>Munteanu Corneliu</b>	Ingineria materialelor Materials engineering	corneliu.munteanu@academic.tuiasi.ro	Biomateriale Metalice, Biomateriale Metalice Biodegradabile, Depuneri Termice, Stocare Hidrogen	Biodegradable Metallic Biomaterials, Thermal Coatings, Hydrogen Storage	<a href="https://scholar.google.com/citations?user=20-Bom0AAA&amp;hl=ro">https://scholar.google.com/citations?user=20-Bom0AAA&amp;hl=ro</a>	<a href="https://www.researchgate.net/profile/Corneliu_Munteanu">https://www.researchgate.net/profile/Corneliu_Munteanu</a>	<a href="https://orcid.org/0000-0002-3878-9129">https://orcid.org/0000-0002-3878-9129</a>
9	<b>Olaru Dumitru</b>	Inginerie mecanica Mechanical Engineering	dumitru.olaru@academic.tuiasi.ro	Tribologie, Biotribologie, Organe de masini	Tribology, Biotribology, Machine elements	<a href="https://www.researchgate.net/profile/Dumitru_Olaru">https://www.researchgate.net/profile/Dumitru_Olaru</a>	<a href="https://www.researchgate.net/profile/Dumitru_Olaru-24-38">https://www.researchgate.net/profile/Dumitru_Olaru-24-38</a>	<a href="https://www.scopus.com/authid/detail.uri?authorId=6603617345-H-index-9">https://www.scopus.com/authid/detail.uri?authorId=6603617345-H-index-9</a>
10	<b>Paleu Viorel</b>	Inginerie mecanica Mechanical Engineering	<a href="mailto:viorel.paleu@academic.tuiasi.ro">viorel.paleu@academic.tuiasi.ro</a>			<a href="https://scholar.google.com/citations?user=ByLxGVAA&amp;hl=ro">https://scholar.google.com/citations?user=ByLxGVAA&amp;hl=ro</a>	<a href="https://www.researchgate.net/profile/Aristotel_Popescu">https://www.researchgate.net/profile/Aristotel_Popescu</a>	
11	<b>Popescu Aristotel</b>	Inginerie mecanica Mechanical Engineering	<a href="mailto:aristotel.popescu@academic.tuiasi.ro">aristotel.popescu@academic.tuiasi.ro</a>	științe termice, transfer de căldură, energii regenerabile, energie solară, termotehnică	thermal sciences, heat transfer, renewable energy, solar energy, thermodynamics			
12	<b>Rakosi Edward</b>	Inginerie mecanica Mechanical Engineering	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	<a href="https://scholar.google.com/citations?user=BzVok8AAA&amp;hl=ro">https://scholar.google.com/citations?user=BzVok8AAA&amp;hl=ro</a>	<a href="https://www.researchgate.net/scientific-contributions/Edward_Rakosi">https://www.researchgate.net/scientific-contributions/Edward_Rakosi</a>	<a href="https://www.scopus.com/ct02/main.uri?ctoid=CRODS_1288266759&amp;authors=6602554322&amp;authors=65070920508&amp;origin=AuthorNames-List">https://www.scopus.com/ct02/main.uri?ctoid=CRODS_1288266759&amp;authors=6602554322&amp;authors=65070920508&amp;origin=AuthorNames-List</a>