

	Conducator doctorat PhD Advisor	Domeniul de doctorat Doctoral area	Contact	Expertiza stiintifica Scientific expertise		Personal website		
				Cuvinte cheie	Keywords	Google scholar	ResearchGate	Web page
1	Adam Maricel	Inginerie electrica Electrical engineering	mariceladam@academic.tuiasi.ro	aparate si echipamente electrice, dispozitive FACTS	apparatus and electric equipment, FACTS devices	https://scholar.google.com/citations?user=KYg-2KUA AAAA&hl=ro		
2	Burlica Radu	Inginerie electrica Electrical engineering	radu.burlica@academic.tuiasi.ro	NTP, AE, EP, EE	NTP, AE, EP, EE	https://scholar.google.com/citations?user=_01Spb8AAAA&hl=ro	researchgate.net/profile/Radu_Burlica	
3	Ciobanu Romeo-Cristian	Inginerie electrica Electrical engineering	romeo-cristian.ciobanu@academic.tuiasi.ro	nano-/micro-compozite si tehnologii pentru aplicatii electromagnetice, electrochimie, ecotehnologii, sisteme complexe de izolatii si de ecranare electromagnetica, aplicatii nano-medicale	nano-/micro-composites and technologies for electromagnetic applications, electrochemistry, eco- technologies, complex electrical isolation and electromagnetic shielding systems, nano-medical applications	https://scholar.google.com/citations?user=C1z2CcAAAA&hl=en	https://www.researchgate.net/profile/Romeo_Ciobanu	http://iota.ee.tuiasi.ro/~dem/m/ciobanu.html
4	David Valeriu	Inginerie electrica Electrical engineering	valeriu.david@academic.tuiasi.ro	Caracterizarea si reducerea interferentelor electromagnetice, Supravegherea ambientului electromagnetic, Ecranare si absorbantii electromagnetici, Achizitia si prelucrarea semnalelor biomedicale, Asistenta persoanelor in mediul lor de viata	Characterization and reduction of electromagnetic interferences, Survey of the electromagnetic environment, Electromagnetic shields and absorbers, Acquisition and processing of biomedical signals, Ambient Assisted Living	https://scholar.google.com/citations?user=RyzzJ4AAAA&hl=en		http://www.demm.ee.tuiasi.ro/david.html
5	Donciu Codrin	Inginerie electrica Electrical engineering	codrin.donciu@academic.tuiasi.ro	procesare de semnal, procesare de imagine	digital signal processing, vision		https://www.researchgate.net/profile/Codrin_Donciu	
6	Fosalau Cristian-Ioan	Inginerie electrica Electrical engineering	cristian-ioan.fosalau@academic.tuiasi.ro	Senzori si traductoare, Internet of Things, retele de senzori, procesare digitala a semnalelor si imaginilor, instrumentatie virtuala, senzori magnetici, masurari in mediu, sisteme de asistare a soferului in trafic	Sensors & transducers, Internet of Things, wireless sensors network, digital signal & image processing, virtual instrumentation, magnetic sensors, measurements in environment, advanced driver assistance systems	https://scholar.google.ro/citations?user=F-kAxAAAA&hl=ro	https://www.researchgate.net/profile/Cristian_Fosalau	http://iota.ee.tuiasi.ro/~dem/m/fosalau.htm
7	Gavrila Mihai	Inginerie energetica Power engineering	mihai.gavrila@academic.tuiasi.ro	retele electrice, retele inteligente, energii regenerabile, inteligenta artificiala in energetica, pietele de energie	electrical networks, smart grids, renewable energy, artificial intelligence in power systems, energy markets	https://scholar.google.com/citations?user=ZalewvUAAAA&hl=ro&oi=ao	https://www.researchgate.net/profile/Mihai_Gavrila	http://iota.ee.tuiasi.ro/~mgavrila/
8	Gheorghe Grigoras	Inginerie energetica Power engineering	gheorghe.grigoras@academic.tuiasi.ro	Optimizari in sistemele electroenergetice; Conducerea sistemelor electroenergetice; Tehnici de Inteligenta Artificiala in planificarea si exploatarea sistemelor electroenergetice; Eficienta energetica.	Power System Optimization; Power System Control; Artificial Intelligence Applications in Operation and Planning of Power Systems; Energy Efficiency	https://scholar.google.ro/citations?user=F0p02_0AAAA&hl=ro	https://www.researchgate.net/profile/Grigoras_Gheorghe	http://www.gheorghe-grigoras.ieeia.tuiasi.ro/
9	Haba Cristian-Gyözö	Inginerie electrica Electrical engineering	cristian-gyozo.haba@academic.tuiasi.ro					
10	Iacobescu Fanel	Inginerie electrica Electrical engineering	fanel.iacobescu@guest.tuiasi.ro	Polarizare, dielectroforeza, screen- printing, dielectrics, bioimpedanță	Polarization, dielectrophoresis, screen- printing, nanocomposites, bioimpedance	https://scholar.google.ro/citations?user=I0EW074AAAA&hl=ro	https://www.researchgate.net/profile/Marius_Olariu	http://www.phd-school.ee.tuiasi.ro/electrical-marius-olariu.html
11	Istrate Dumitru-Marcel	Inginerie energetica Power engineering	dumitru-marcel.istrate@academic.tuiasi.ro	Energetica, Tehnica Tensiunilor Inalte, Regimuri tranzitorii electromagnetice, Controlul poluarii in energetica	Power Engineering, High Voltage Engineering, Electromagnetic Transients, Pollution Control of Power Plants	https://scholar.google.ro/citations?view_op=search_authors&author=istrate+marcel&hl=ro&https://scholar.google.com/scholar?hl=de&as_sdt=0%2C5&q=LivintGheorghe+citation&btnG	https://www.researchgate.net/account/ProfileSettings.html	
12	Livint Gheorghe	Inginerie electrica Electrical engineering	gheorghe.livint@academic.tuiasi.ro	CA - control automat, CR - control robust, Vehicule electrice hibride	AC - automatic control, RC - robust control, Hybrid electric vehicles	https://scholar.google.com/scholar?hl=de&as_sdt=0%2C5&q=LivintGheorghe+citation&btnG	https://www.researchgate.net/profile/G_Livint/experience	
13	Munteanu Florin	Inginerie energetica Power engineering	florin.munteanu@academic.tuiasi.ro	disponibilitatea sistemelor electroenergetice, calitatea energiei, regimuri tranzitorii	power systems availability, power quality, transients	https://scholar.google.ro/citations?user=P3jpwkAAAA&hl=ro		
14	Nemes Ciprian	Inginerie energetica Power engineering	ciprian-mircea.nemes@academic.tuiasi.ro	Energii regenerabile, adecvabilitate	Renewable Energy, Adequacy	https://scholar.google.ro/citations?user=Ph9Dlx4AAAA&hl=en	https://www.researchgate.net/profile/Ciprian_Nemes	http://www.ciprian-nemes.ieeia.tuiasi.ro/
15	Olaru Radu	Inginerie electrica Electrical engineering	radu.olaru@academic.tuiasi.ro	Sisteme electromagnetice, senzori magnetici, actuatori magnetici,	electromagnetic systems, magnetic sensors and actuators	https://scholar.google.com/citations?hl=en&user=w0E6dNgAAA	https://www.researchgate.net/profile/Radu_Olaru	
16	Olariu Marius Andrei	Inginerie electrica Electrical engineering	marius-andrei.olariu@academic.tuiasi.ro	Polarizare, dielectroforeza, screen- printing, dielectrics, bioimpedanță	Polarization, dielectrophoresis, screen- printing, nanocomposites, bioimpedance	https://scholar.google.ro/citations?user=I0EW074AAAA&hl=ro	https://www.researchgate.net/profile/Marius_Olariu	http://www.phd-school.ee.tuiasi.ro/electrical-marius-olariu.html
17	Poboroniuc Marian	Inginerie electrica Electrical engineering	marian-silviu.poboroniuc@academic.tuiasi.ro	robotica mobila, analiza miscarii umane, robotica de reabilitare, neuroproteze, interfețe creier-calculator, stimularea electrica functionala pentru recuperare neuromotorie	mobile robots control algorithms, human motion analysis and synthesis, rehabilitation robotics, neuroprosthetics, biomechanics, brain-computer interfaces (BCI), FES-based rehabilitation	https://scholar.google.com/citations?user=kk7XB5AAAA&hl=ro	https://www.researchgate.net/profile/Marian_Poboroniuc	http://www.marian-poboroniuc.ieeia.tuiasi.ro/
18	Salceanu Alexandru	Inginerie electrica Electrical engineering	alexandru.salceanu@academic.tuiasi.ro	CEM, DES, Masurarea m(rimilor electromagnetice	EMC, ESD, Electromagnetic Measurements	https://scholar.google.com/citations?user=T8VqRUKAAAA	https://www.researchgate.net/profile/Alexandru_Salceanu	http://alexandrusalceanu.ro/
19	Schreiner Cristina-Mihaela	Inginerie electrica Electrical engineering	cristina-mihaela.schreiner@academic.tuiasi.ro	Fiabilitate si mentenabilitate, Metrologie, Bio-nano-senzori, Managementul calitatii, Sisteme virtuale	Reliability and maintainability, Metrology, Bio-nano-sensors, Quality management, Virtual systems	https://scholar.google.com/citations?user=m8D_NdMAAA&hl=en	https://www.researchgate.net/scientific-contributions/Cristina-Schreiner-9579655	http://iota.ee.tuiasi.ro/~dem/m/schreiner.html
20	Simion Alexandru	Inginerie electrica Electrical engineering	alecsandru.simion@academic.tuiasi.ro	Masini electrice -Masini electrice de topologii speciale, cu magneti permanenti	Electric machines-Permanent-Magnet D.C. and Synchronous Machines	<a "="" href="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Alecsandru+Simion&btnG=">https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Alecsandru+Simion&btnG=	https://www.researchgate.net/scientific-contributions/Alecsandru-Simion-2087686792	