

Nr. crt.	Conducator doctorat	Domeniul	Adresă email	Cuvinte cheie_romana	Cuvinte cheie_engleza	Google scholar	ResearchGate	Pagina web
1	Botan Corneliu	Ingineria sistemelor	corneliu-gheorghe.botan@academic.tuiasi.ro	Controlul optimal al sistemelor liniare; - Conducerea sistemelor de actionare electrica; - Controlul optimal al sistemelor de actionare si al servo sistemelor	Optimal control of linear systems; Control of electrical drive systems; Optimal control of electrical drive and servo drive systems			
2	Burlacu Adrian	Ingineria sistemelor	adrian.burlacu@academic.tuiasi.ro	Modelarea si recunoasterea mișcărilor corpurilor rigide; Transferul de aptitudini om-robot; Controlul sistemelor robotizate folosind informații vizuale; Sisteme de vedere artificială;	Rigid body motion modelling and recognition; Human to robot skill transfer; Visual servoing control systems; Computer vision	https://scholar.google.ro/citations?user=B0fbbM4AAAAJ&hl=ro	https://www.researchgate.net/profile/A_Burlacu	https://www.brainmap.ro/adrian-burlacu
3	Cașcaval Petru	Calculatoare și tehnologia informației	petru.cascaval@academic.tuiasi.ro	Testarea sistemelor digitale, Fiabilitate și siguranță în funcționare, Evaluarea performanțelor sistemelor complexe	Testing of digital systems, Reliability and safety in operation, Performance evaluation of complex systems	https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=QP_wP3cAAAAJ	https://www.researchgate.net/profile/Petru-Cascaval-2	
4	Căruntu Constantin-Florin	Ingineria sistemelor	constantin-florin.caruntu@academic.tuiasi.ro	control predictiv, control distribuit, sisteme de control in retea, vehicule inteligente, rețele de comunicatii	predictive control, distributed control, networked control systems, intelligent vehicles, communication networks	https://scholar.google.ro/citations?hl=en&user=g2lCsjAAAAJ	https://www.researchgate.net/profile/Constantin_Caruntu	https://www.brainmap.ro/constantin-florin-caruntu
5	Craus Mitică	Calculatoare și tehnologia informației	mitica.craus@academic.tuiasi.ro	proiectarea algoritmilor, calcul paralel și distribuit, optimizare combinatorie, data Mining	algorithm design, parallel and distributed computing, combinatorial optimization, data mining	https://scholar.google.com/citations?user=pm5MEEYAAAAJ&hl=ro	https://publons.com/researcher/3053212/mitica-craus https://publons.com/researcher/1323678/mitica-craus/peer-review/	https://www.brainmap.ro/craus-mitica
6	Dosoftei Constantin-Cătălin	Ingineria sistemelor	constantin-catalin.dosoftei@academic.tuiasi.ro	Tehnici de modelare si control pentru roboți autonomi, arhitecturi avansate de control inteligent, interacțiuni ale realitatii mixte cu modele de tip digital-twin	Modelling and control techniques for autonomous robots, advanced intelligent control architectures, mixed reality interactions with digital-twin models	https://scholar.google.com/citations?user=iQGPY5UAAAAJ&hl=ro	https://www.researchgate.net/profile/C-Dosoftei	https://www.brainmap.ro/constantin-catalin-dosoftei
7	Hulea Mircea	Calculatoare și tehnologia informației	mhulea@tuiasi.ro; mircea.hulea@academic.tuiasi.ro	Rețele neuronale bazate pe impulsuri, sisteme încorporate, comunicații optice	Spiking neural networks, Embedded systems, Optical wireless communications	https://scholar.google.ro/citations?user=xecRpg0AAAAJ&hl=ro	https://www.researchgate.net/profile/Mircea-Hulea	Pagina de pe ResearchGate
8	Kloetzer Marius	Ingineria sistemelor	marius.kloetzer@academic.tuiasi.ro	planificarea mișcării roboților mobili, sisteme cu evenimente discrete, specificații de nivel înalt	motion planning for mobile robots, discrete event systems, high-level specifications	https://scholar.google.ro/citations?user=qKx815gAAAAJ&hl=en	https://www.researchgate.net/profile/Marius-Kloetzer	https://sites.google.com/a/ac.tuiasi.ro/aia-en/staff/marius-kloetzer
9	Lazăr Corneliu	Ingineria sistemelor	corneliu.lazar@academic.tuiasi.ro	controlul automat al sistemelor auto; controlul predictiv; controlul roboților bazat pe imagini; vederea artificială	automotive control systems, predictive control; vision-based robot control; computer vision	https://scholar.google.com/citations?user=exM6c0sAAAAJ&hl=ro&oi=ao	https://www.researchgate.net/profile/Corneliu_Lazar	https://sites.google.com/a/ac.tuiasi.ro/aia-en/staff/corneliu-lazar
10	Leon Florin	Calculatoare și tehnologia informației	florin.leon@academic.tuiasi.ro	Inteligentă artificială, învățare automată, sisteme multi-agent, proiectare software	artificial intelligence, machine learning, multiagent systems, software design	https://scholar.google.ro/citations?user=IRmR0uEAAAAJ	https://www.researchgate.net/profile/Florin_Leon	http://florinleon.byethost24.com
11	Lupu Robert-Gabriel	Calculatoare și tehnologia informației	robert-gabriel.lupu@academic.tuiasi.ro	interacțiune om calculator, tehnologii asistive, interfața om-calculator, eye tracking, monitorizare pacienti	human computer interaction, assistive technologies, brain-computer interface, eye tracking, patient monitoring	https://scholar.google.com/citations?user=66PuewoAAAAJ&hl=en&oi=ao	https://www.researchgate.net/profile/Robert-Lupu-2	
12	Manta Vasile-Ion	Calculatoare și tehnologia informației	vasile-ion.manta@academic.tuiasi.ro	procesarea imaginilor, calcul cuatic, viziune artificiala	image processing, computer vision, quantum computing	http://scholar.google.ro/citations?user=AdkxA_AAAAAJ&hl=en	http://www.researcherid.com/rid/C-4254-2011	https://www.brainmap.ro/vasile-manta
13	Matcovschi Mihaela-Hanako	Ingineria sistemelor	mihaela-hanako.matcovschi@academic.tuiasi.ro	studii calitative al sistemelor dinamice; sisteme cu evenimente discrete; sisteme de asteptare;	qualitative analysis of dynamic systems; discrete event systems; queueing systems	https://scholar.google.com/citations?user=H_Wuu1wAAAAJ	https://www.researchgate.net/profile/Mihaela_Matcovschi https://publons.com/researcher/2849621/mihaela-hanako-matcovschi/	
14	Onea Alexandru	Ingineria sistemelor	alexandru.onea@academic.tuiasi.ro	sisteme adaptive si robuste, controlul actionarilor electrice, sisteme încorporate, controlul sistemelor auto	adaptive and robust control, electrical drives control, embedded systems, automotive control systems	https://scholar.google.com/citations?hl=ro&user=T_0InMoAAAAJ	https://publons.com/researcher/1746746/alexandru-onea	https://www.brainmap.ro/alexandru-onea
15	Păstrăvanu Octavian	Ingineria sistemelor	octavian-cezar.pastravanu@academic.tuiasi.ro	Teoria calitativa a sistemelor dinamice – sisteme comutate si politopice; Sisteme cu evenimente discrete – rețele Petri; Invatare consolidata – modele nerecursive	Qualitative theory of dynamical systems – switched and polytopic systems, Discrete event systems – Petri nets , Reinforced learning - Non-recursive models	https://scholar.google.com/citations?hl=en&user=7TDHHV8AAAAJ	https://www.researchgate.net/profile/Octavian_Pastravanu	https://www.brainmap.ro/octavian-pastravanu
16	Valachi Alexandru	Calculatoare și tehnologia informației	avalachi@tuiasi.ro	Arhitecturi de calcul dedicate; Structuri hardware cu circuite programabile; Tehnici de testarea memoriilor	Dedicated computing architectures; Hardware structures with programmable circuits; Memory testing techniques			
17	Voicu Mihail	Ingineria sistemelor	mihail.voicu@academic.tuiasi.ro	teoria sistemelor, teoria sistemelor automate, teoria stabilitatii sistemelor dinamice, teoria stabilitatii pe componente	systems theory, theory of automatic control systems, stability theory of dynamic systems, theory of componentwise stability	https://scholar.google.com/citations?user=XIRKwTgAAAAJ&hl=en	https://www.researchgate.net/profile/Mihail_Voicu	http://www.mvoicu.ac.tuiasi.ro/