

| 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 sitemelor | 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 miscărilor 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=BQfpbM4AAAAJ&hl=ro | https://www.researchgate.net/profile/A_Burlacu | https://www.brainmap.ro/adrian-burlacu |
| 3 | Căruntu Constantin-Florin | ingineria sistemelor | constantin-florin.caruntu@academic.tuiasi.ro | control predictiv, control distribuit, sisteme de control in retea, vehicule inteligente, retele de comunicatii | predictive control, distributed control, networked control systems, intelligent vehicles, communication networks | https://scholar.google.ro/citations?hl=en&user=g2ICsJAAAAAJ | https://www.researchgate.net/profile/Constantin_Caruntu | https://www.brainmap.ro/constantin-florin-caruntu |
| 4 | Craus Mitică | calculatoare si tehnologia informatiei | mitica.craus@academic.tuiasi.ro | proiectarea algoritmilor, calculul 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 |
| 5 | Hulea Mircea | calculatoare si tehnologia informatiei | 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=xecRfpbM4AAAAJ&hl=ro | https://www.researchgate.net/profile/Mircea-Hulea | Pagina de pe ResearchGate |
| 6 | Kloetzer Marius | calculatoare si tehnologia informatiei | 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 |
| 7 | 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=exM6cOsAAAAJ&hl=ro&oi=ao | https://www.researchgate.net/profile/Corneliu_Lazar | https://sites.google.com/a/ac.tuiasi.ro/aia-en/staff/corneliu-lazar |
| 8 | Leon Florin | calculatoare si tehnologia informatiei | 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 |
| 9 | Manta Vasile-Ion | calculatoare si tehnologia informatiei | 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 |
| 10 | Matcovschi Mihaela-Hanako | ingineria sistemelor | mihaela-hanako.matcovschi@academic.tuiasi.ro | studiul calitativ al sistemelor dinamice; sisteme cu evenimente discrete; sisteme de așteptare; | 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/ | |
| 11 | 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_OlnMoAAAAJ | https://publons.com/researcher/1746746/alexandru-onea | https://www.brainmap.ro/alexandru-onea |
| 12 | Păstrăvanu Octavian | ingineria sistemelor | octavian-ceszar.pastravanu@academic.tuiasi.ro | Teoria calitativa a sistemelor dinamice – sisteme comutate si politopice; Sisteme cu evenimente discrete – retele 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 |
| 13 | Valachi Alexandru | calculatoare si tehnologia informatiei | 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 | | | |
| 14 | 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/ |