

LISTA DE LUCRĂRI

Prof. univ. dr. ing. dr. cib. ec. Mircea BOȘCOIANU

A. Teze de doctorat

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2. Managementul crizelor pe piețele financiare emergente. O abordare cibernetică. Academia de Studii Economice, Facultatea de Cibernetică. Statistică și Informatică Economică, București, 02.12.2003, Doctor în Cibernetică și Statistică Economică.

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C.1. Articole/ studii publicate în reviste cotate ISI

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28. **Boscoianu, M**, Strategii optimale de integrare a firmelor multinationale in contextual aderarii Romaniei la UE. Eficienta transferului tehnologic prin veriga 1SD. Revista de Politica Stiintei si Scientometrie, Nr Special 2005. ISSN-1552-1218

D. Lista proiectelor – in calitate de director de proiect- competiții naționale

1. **IASIMPAH** - Sistem aerian integrat pentru monitorizare inteligenta si aplicații de agricultura de precizie dedicata recoltelor horticole PN III Programul 2 – Creșterea competitivității economice românești prin cercetare, dezvoltare și inovare cod PN-III-P2-2.1-PED-2021-3678, finanțat în baza contractului nr. 661PED/2022
2. **MULTIMOND2** - Platforma de sisteme inteligente multiagent pentru monitorizarea calitatii apei pe sectorul romanesc al Dunarii si Deltei, (responsabil proiect), Proiect 1 Proiectarea si testarea unui sistem de senzori dedicat pentru monitorizarea cursului Dunarii prin integrare pe vectori robotizati; Proiect 3 Platforma de integrare inteligenta comanda-control cu CAO a misiunilor specifice vectorilor robotizati, PN III/ PCCDI 2018-2020.
3. **MAPIAM** - Modular Aerial Platform for Intelligent Athmosphere Monitoring, (responsabil proiect), PN III 2016-2018.
4. **MASIM** - Sistem aerian multi agent cu statie de sol mobila pentru managementul informatiilor, acronim MASIM, PN II, Functia: Director de proiect, Valoare (buget): 2,5 mil ron (565739 euro), Parteneri: Universitatea Politehnica Bucuresti, INCAS Bucuresti, Academia Romana/ IMSAR, STRAERO Bucuresti, COMPOSITE Brasov, SIVECO Romania, perioada: 2013-2016.
5. **SIMPAR** - Sistem integrat de monitorizare si dirijare a traficului cu ajutorul platformelor aeriene robotizate, acronim SIMPAR, PN II, Valoare:2 mil ron (599287 euro) Parteneri: AOSR, Universitatea Politehnica Bucuresti, SELETRON Bucuresti, Pro Optica Bucuresti, CCIB Bucuresti, SEEKTRON Ploiesti Perioada:2007-2010.
6. **NIMBUS** - Sistem integrat de platforme aeriene pentru combaterea agresiunilor teroriste CBRN, acronim NIMBUS, CEEEX- Securitate, Contract SP5 / 30R, valoare: 0,49 mil. Ron (139027 euro); Parteneri: ATM Bucuresti, Universitatea Politehnica Bucuresti, SELETRON Bucuresti , AEROSTAR Bacau, Perioada: 2006.
7. **CUMULUS-2** - Microvehicul aerian cu decolare verticala si propulsie combinata pentru evolutii la viteze mari destinat monitorizarii si supravegherii zonelor periculoase CUMULUS-2, CEEEX 2005-2007, Valoare: 1,8 mil ron (372578 euro);Parteneri: ATM Bucuresti, Universitatea Politehnica Bucuresti, Universitatea „Stefan cel Mare” Suceava, SELETRON Bucuresti , AEROSTAR Bacau, CSTA Suceava, Perioada: 2005-2007.
8. Strategii optime de integrare si expansiune a firmelor multinationale in contextul aderarii Romaniei la Uniunea Europeana. Eficienta transferului tehnologic prin veriga ISD, Grant Comisia 3 Proiecte A, 2004-2006.

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