

LISTA DE LUCRĂRI

Profesor Ioan LITA

A, LISTA LUCRĂRILOR RELEVANTE (MINIM 5):

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B. TEZA DE DOCTORAT

Ioan Lita: "Analiza efectelor radiatiilor asupra proprietatilor materialelor, componentelor si sistemelor electronice"; U.P.B. 1997

C. LISTA CĂRȚILOR PUBLICATE(cronologic)

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1986- 2000

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E. BREVETE DE INVENȚIE / INOVAȚII

F. LISTA DE CONTRACTE DE CERCETARE(cronologic) – GRANTURI SI CONTRACTE CU MEDIUL ECONOMIC

1. **E. Sofron (coordonator), I. Lita** s.a.: "Aspecte teoretice ale modelarii rețelelor neuronale pentru aplicatii in domeniul nuclear";Conventie de cercetare cu Institutul de Cercetari Nucleare, cod 135/1992; Pitesti 1992.

2. **E. Sofron(coordonator),I.Gheorghe, I. Lita** s.a.: "Aspecte teoretice si de proiectare pentru controlul fuzzy in domeniul nuclear",Conventie de cercetare cu Institutul de Cercetari Nucleare, cod 146/1993; Pitesti 1993.

3. **E. Sofron (coordonator), I. Lita** s.a.: Contract de cercetare GRANT 5015/1996 cu tema "Modelarea, simularea si implementarea de micro sisteme pentru procesarea determinista si neuro-fuzzy a semnalelor; aplicatii in comunicatii si controlere de proces";Conventie de cercetare cu CNCSU-MI.

4. **Gh. Serban(coordonator), I. Lita** s.a: Tema 1: "Sistem cu microcontroler pentru achizitie,prelucrare locala si transmitere catre PC a informatiilor de temperatura si de flux neutronic de la 6 ansamble de detectori de neutroni";

Tema 2: "Sistem cu microcontroler pentru achizitie,prelucrare locala si transmitere catre PC a informatiilor de la traductori de pozitie"; contract nr1/98, beneficiar: RAAN Sucursala de Cercetari Nucleare Pitesti;

5. **Gh. Serban(coordonator), I. Lita** s.a: "Sistem cu microcontroller pentru gestionarea semnalelor de la detectorii de radiatii"; contract 2/98 , beneficiar: RAAN Sucursala de Cercetari Nucleare Pitesti;

6. **Paul Svasta (director de proiect) Ioan Lita** s.a.: "Educație inovatoare în colegii privind tehnologiile de interconectare prin montarea pe suprafață (SMT) a componentelor electronice" contract nr. 44089 / 16.11.1998 colaborare cu Universitatea "Politehnica" București, Facultatea de Electronică și Telecomunicații, beneficiar CNFIS, cod CNFIS 65;

7. **Ioan Lita (coordonator):** "Elaborarea documentatiei pentru un sistem electronic de protectie si securitate a secretariatului S.C. MOBTAP ALPROM S.A. PITEȘTI" contract nr 01-786/2001, beneficiar: SCMOBTAP SA PITEȘTI.

8. Ioan Lita (coordonator):“Elaborarea documentatiei pentru un sistem electronic de masurare a umiditatii intr-o camera de uscare a cherestelei”, contract nr.02-25/2001, beneficiar: SCELMOB S.R.L. PITEȘTI.

9. Ioan Liță (director de proiect), Emil Sofron, Barbu Gheorghe , Serban Gheorghe, Ionita Silviu, Popa Ilie, Bizon Nicu, Raducu Marian, Bostan Ionel, Deaconu Laurentiu, Smaranda Florin, Daniel Alexandru Vișan, Stirbu Cosmin, Mazare Alin, , Cioc Ion Bogdan, Drila Gherghina, Smaranda Loredana:

“Analiza, organizarea si îmbunătățirea funcționării rețelei educaționale de calculatoare conectate la Internet”, Contract de cercetare NR 26/26.10.2001, derulat prin programul național INFOSOC in perioada 2001-2002. Valoare contract: 200.000 RON,

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25. Soare Liliana, Mazare Alin, Lita Ioan, s.a: "Creșterea capacității instituționale de cercetare bioeconomică pentru exploatarea inovatoare a resurselor vegetale autohtone, în vederea obținerii de produse horticoale cu valoare adăugată ridicată" – BIOHORTINOV /, Cod: PN-III-P1-1.2-PCCDI-2017-0332, beneficiar: UPIT, anul: 2018, domeniul stiintific: Bioeconomie, valoare: 1533000.00

Teme: "Creșterea capacității instituționale de cercetare bioeconomică pentru exploatarea inovatoare a resurselor vegetale autohtone, în vederea obținerii de produse horticoale cu valoare adăugată ridicată" – BIOHORTINOV, cod de înregistrare: PN-III-P1-1.2-PCCDI-, 100%

Declar pe propria răspundere că datele prezentate se referă la propriile activități și realizări.