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- *Mircea Vaida*, Sistem de urmarire a sigurantei functionarii aparaturii medicale, Inginerie si fizica medicala, Buletin Informativ, nr. 1/1999, (aparut mai 2000), pp. 12-16, raport la contractul TEMPUS S_JEP 13449-98
- *Mircea Vaida*, Universitatea "Politecnica" di Catalunya, Spania – invatamint si cercetare stiintifica in domeniul ingineriei medicale, Inginerie si fizica medicala, Buletin Informativ, nr. 1/1999, (aparut mai 2000), pp. 72-80, raport la contractul TEMPUS S_JEP 13449-98
- *Mircea Vaida*, Buletin de Informare Referitor la activitatea din domeniul Procesarii de Imagini Medicale de la Universitatea din Patras, "School of Medicine", Departamentul "Medical Physics", Grecia, Buletin Informativ UTC-N, nr. 2/2000, pp. 46-50, (aparut 2001)
- *Mircea Vaida*, Produsul AZV30 destinat procesarii de imagini, Buletin Informativ UTC-N, nr. 2/2000, pp. 41-45, (aparut 2001)

22. Nedevschi Sergiu (director proiect), *Mircea Vaida…* Stereo-CamerA Based Object Recognition system for vehicle application. Workpackage 1: Survey, experiments, specifications, 1.10.2001, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si Volkswagen AG –Germania

23. Nedevschi Sergiu (director proiect), *Mircea Vaida…* Stereo-CamerA Based Object Recognition system for vehicle application. Workpackage 2: Alghoritms development, 18.04.2002, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si Volkswagen AG –Germania

24. Nedevschi Sergiu (director proiect), *Mircea Vaida…* Stereo-CamerA Based Object Recognition system for vehicle application. Workpackage 3: System for Vehicle Application. SCABOR Environment Sensorial System, 1.05.2002, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si Volkswagen AG –Germania

25. Nedevschi Sergiu (director proiect), *Mircea Vaida…* Stereo-CamerA Based Object Recognition system for vehicle application. Workpackage 4: Final Report, 25.07.2002, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si Volkswagen AG –Germania

26. Nedevschi Sergiu (director proiect), *Mircea Vaida…* Stereo-CamerA Based Object Recognition system for vehicle application. User Manual, 25.07.2002, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si Volkswagen AG –Germania

27. Nedevschi Sergiu (director proiect), *Mircea Vaida (colaborator stiintific)*, Stereo-CamerA Based Object Recognition system for vehicle application. Part 2, 2002-2003, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si Volkswagen AG –Germania

28. Nedevschi Sergiu (director proiect), *Mircea Vaida (colaborator stiintific)*, Stereo-CamerA Based Object Recognition system for vehicle application, Part 3, 2003-2004, TUC-N contract intre Universitatea Tehnica din Cluj-Napoca si VolksWagen AG –Germania

29. Radu Ciupa (director managerial), Mircea Vaida (director stiintific), INTEGRAREA IMAGISTICII MEDICALE IN SOCIETATEA INFORMATIONALA, contract CNCSIS tip A, 2004-2005 (A15, Cod CNCSIS 1055)

-raport octombrie 2004, responsabil faza:

1. Produs destinat analizelor citometrice, stereologice si organizatori nucleolari, cu facilitati de recunoastere a formelor

30. RIVEILL Michel, Professeur des Universités, Université de Nice - Sophia Antipolis, **director contract partea franceza,** VAIDA Mircea, Professeur des Universités, Université Technique de Cluj-Napoca **director contract partea romana, Brancusi 2005,** Assemblage dynamique de services WEB pour l'accès personnalisé à une encyclopédie multimédia (Personnalisation des accès à un bouquet de services - Adaptarea dinamica a accesului la un grup de servicii existente) contract bilateral 2005-2006**, PAI** nr. 23, 008875UE

31. Radu Ciupa (director managerial), Mircea Vaida (director stiintific), INTEGRAREA IMAGISTICII MEDICALE IN SOCIETATEA INFORMATIONALA, contract CNCSIS tip A, 2004-2005 (A15, Cod CNCSIS 1055)

-raport octombrie 2005, responsabil faza:

1. Realizarea unui produs destinat terapiei alternative prin sunet si imagini
2. Accesul personalizat la baze de date multimedia folosind protocoale securizate de retea.

32. RIVEILL Michel, Professeur des Universités, Université de Nice - Sophia Antipolis, **director contract partea franceza,** VAIDA Mircea, Professeur des Universités, Université Technique de Cluj-Napoca **director contract partea romana, Brancusi 2006,** Assemblage dynamique de services WEB pour l'accès personnalisé à une encyclopédie multimédia (Personnalisation des accès à un bouquet de services - Adaptarea dinamica a accesului la un grup de servicii existente) contract bilateral 2005-2006, **PAI** nr. 23, 008875UE

33. Radu Ciupa, Mircea Vaida, INTEGRAREA IMAGISTICII MEDICALE IN SOCIETATEA INFORMATIONALA, contract CNCSIS tip A, 2004-2005 (A15, Cod CNCSIS 1055)
Raport Final CNCSIS, Revista de Politica Stiintei si Scientometrie - Numar Special 2005 - ISSN- 1582-1218, pp.13

34. Mircea Vaida, director Contract Pn2-Idei, 1083, 2007-2010, TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA, anul 2007

- Raport intermediar privind principalele modele de cadru pentru dezvoltarea aplicatiilor distribuite cu facilitati de securitate
- Raport intermediar privind conceptul modelului cadru care urmeaza a fi dezvoltat
- Raport privind integrarea facilitatilor de securitate alternative in produsul JCE de la firma Sun
- Raport final proiect PN2 Idei_1083 TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA faza unica 2007

Suma totala: **67788 lei=22.000 Euro**

35. Petre G. Pop, director Contract Pn2 Idei, membru echipa
Prelucrarea genomurilor biologice prin tehnici de data mining, PNCDI-IDEI_903, contract de finantare 334/01.10.2007, 2007-2010.

36. ECO-NET, nr. Contract:18826YM, finantare EGIDE, membru echipa
Auto adaptation dynamique de services pour la personne handicapée
parteneri (sau beneficiar),
-Univ. de Nice Sophia Antipolis,Chef de projet M RIVEILL MICHEL,
LABORATOIRE DINFORMATIQUE, SIGNAL ET
SYSTEMES DE SOPHIA ANTIPOLIS (I3S)
Adresse : 2000, ROUTE DES LUCIOLES
LES ALGORITHMES - BAT. EUCLIDE B
Parteneri:
-UNIVESRITE TECHNIQUE DE CLUJ-NAPOCA, Lab. GENIE LOGICIEL, Chef de projet
M CREMENE MARCEL
-UNIVERSITE D'ETAT DE MOLDAVIE, Lab. MATHEMATIQUE ET INFORMATIQUE, Chef de projet, M OBJELEAN NICOLAE
perioada,
2008-2009
suma totala
13000 Euro

37. Petre G. Pop, director*, Bioinformatica secventelor genice implicate in diviziunea celulara la procariote*, program CERES-CEEX, CEx-05-D11-52/07.10.2005, **2005-2008**, coordonator UBB Cluj-Napoca, membru echipa.

38. Mircea Vaida, director Contract Pn2-Idei, 1083, 2007-2010, TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA, anul 2008

- Raport final proiect PN2 Idei_1083 ”TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA” faza unica 2008
Suma totala: 341741 lei=100.000 Euro

39. PN2 Capacitati Modul 3, contract bilateral franco-roman, Brancusi, PHC 301, 2009-2010, 19608SE Plate-forme logicielle pour la scénarisation des applications collaboratives personnalisées RIVEILL MICHEL LABORATOIRE DINFORMATIQUE, SIGNAL ET SYSTEMES DE SOPHIA ANTIPOLIS SOPHIA ANTIPOLIS CEDEX VAIDA MIRCEA-FLORIN Universitatea Tehnica, Cluj-Napoca Str. Baritiu, nr. 26-28, 400027-Cluj Napoca
Suma 2009: 5962.77 lei = **1.440 Euro, Obiective principale:** Evaluarea si extinderea platformei de scenarizare bazate pe limbajul LDL

40. Mircea Vaida, director Contract Pn2-Idei, 1083, 2007-2010, TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA, anul 2009 echipa: Cosmin Striletchi, Ligia Chiorean, Florin Pop, Iulian Benta, Valeriu Todica
- Raport final proiect PN2 Idei_1083 ”TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA” faza unica 2009 – **Obiective principale:** Integrare de tehnologii diferite de securitate de la criptare clasica la tehnologii alternative, cum ar fi cele bazate pe biotehnologii (ADN)
Suma totala: **164833,82 lei = 40.000 Euro**

41. Mircea Vaida, director Contract Pn2-Idei, 1083, 2007-2010, TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA, anul 2009 echipa: Cosmin Striletchi, Ligia Chiorean, Florin Pop, Iulian Benta, Valeriu Todica
- Raport final proiect PN2 Idei_1083 ”TEHNOLOGII DE SECURITATE ALTERNATIVE PENTRU APLICATII IN RETEA” faza finala septembrie 2010 – **Obiective principale:** Aplicatii bazate pe diferite tehnologii de securitate de la criptare clasica la tehnologii alternative
Suma totala: **210424 lei= 50.100 Euro**

42. PN2 Capacitati Modul 3, Raport final noiembrie 2010, contract bilateral franco-roman, Brancusi, PHC 301, 19608SE Plate-forme logicielle pour la scénarisation des applications collaboratives personnalisées RIVEILL MICHEL LABORATOIRE DINFORMATIQUE, SIGNAL ET SYSTEMES DE SOPHIA ANTIPOLIS SOPHIA ANTIPOLIS CEDEX VAIDA MIRCEA-FLORIN Universitatea Tehnica, Cluj-Napoca Str. Baritiu, nr. 26-28, 400027-Cluj Napoca
Suma 2010: **3957.15**lei = **942 Euro, Obiective principale:** Mecanisme de personalizare a scenariilor si implementarea acestora, testare, optimizare

43. Incheiere conventie Erasmus, Univ. Tehnica din Cluj-Napoca, si Universitatea Paul Sabatier din Toulouse, laboratorul de cercetare Institut de Recherche en Informatique de Toulouse, IRIT, 2011-2013

44. Presedinte comisie evaluare – Proiect parteneriat dir. Petre G, Pop, dec. 2011

45. Stagiu Staff training, Semantic web/web services, Univ. din Nice, Sophia-Antipolis, 19-28 iulie 2012

46. Director proiect PN2- Servicii suport pentru inovare - Cecuri de inovare, Platforma mobila pe sistem iOS (Iphone, Ipad) pentru aliniere de imagini medicale multimodale in format DICOM, PN2 CI85/29.06.2012, suma: 43100 lei (22589.5 lei)
Predare: 5. Decembrie 2012 – Raport final si documente

47. Director proiect PN2- Servicii suport pentru inovare - Cecuri de inovare, Platforma mobila pe sistem iOS (Iphone, Ipad) pentru aliniere de imagini medicale multimodale in format DICOM, PN2 CI85/29.06.2012, Raport de impact : evaluare integrare, decembrie 2013, suma: 4310 lei

48. Consultanta proiect TE 2015: „The development of an integrated system for objective evaluation of the peripheral nervous system”, director Chiorean Ligia, punctaj: 90 (nefinantat)

49. **Contracte institutionale 2014-2021 :**

-Erasmus+ Universitatea Nice, Sophia Antipolis, Franta
-Erasmus+ Universitatea din Savoia, Chambery, Franta
-Erasmus+ Universitatea Paul Sabatier, Toulouse, Franta

50. Membru in contractul, **PrivateSky (2016-2021)** POC-A1-A1.2.3-G-2015, P_40_371, Dezvoltare experimentală în parteneriat public privat pentru crearea de platforme cloud autohtone cu caracteristici avansate de protecție a datelor - Tip de proiect - Parteneriate pentru transfer de cunoștințe coordonat Univ. Alex. Ioan Cuza Iasi, director proiect Prof. Dr. Lenuta Alboaie, **http://profs.info.uaic.ro/~ads/projects.html**, angajat si coordonare doctorand Sinica Alboaie, angajat 80 ore/luna, 1600 ore/an, salariu brut 6000lei/luna, proiectul are finatare de: 15266417 lei.

51. Membru grupul de cercetare: Applied Distributed Systems Research Group, in cadrul Univ. A.I. Cuza, Iasi, Fac. Informatica, https://profs.info.uaic.ro/~ads/members.html

52. Coordonator acord de colaborare educational, cultural, stiintific intre UTC-N si Univ. de Savoie Mont Blanc, Chambery, 2017-2021

53. Petre G. Pop, director Contract POC, cod SMIS:121403 membru echipa
Modele tehnologice inovative pentru proiectarea si utilizarea aplicațiilor cu baze de date, care vor asigura separarea completa a modelului logic al datelor de detaliile de implementare și rularea pe platforme multiple, inclusiv rulare in cloud, Cod proiect: POC/163/1/3/121403, Beneficiar SC CHRISTIAN GAVRILA SRL Brasov (CRISOFT), Partener Universitatea Tehnică Cluj Napoca, 2021-2023**.**

Rapoarte stiintifice:

1. Decembrie 2021: Facilitati Java LTS pentru dezvoltarea platformei Crosweb
2. Martie 2022: Tehnologii pentru dezvoltarea platformei Crosweb
3. Iunie: 2022: Aspect Oriented Programming (AOP) pentru dezvoltarea platformei Crosweb
4. Septembrie 2022: Aspect Oriented Programming (AOP) si securitatea
5. Decembrie 2022: Contextul dezvoltarii aplicatiilor dedicate AOP
6. Martie 2023: Optimizări ale arhitecturilor AOP pentru a îmbunătăți securitatea și localizarea
7. Martie 2023: Soluții de implementare alternative a funcționalităților Crosweb și de extindere a lor cu modele bazate pe noi tehnologii
8. Iunie 2023: Cloud computing pentru folosirea și partajarea aspectelor în vederea analizei performanței, cu facilități de utilizare a tehnicii de reflection
9. Septembrie 2023: Arhitecturi dedicate pentru a optimiza securitatea și localizarea
10. Septembrie 2023: Soluții aplicabile în cloud privind securitatea și localizarea cu rezultate în privacy
11. Octombrie 2023: Algoritmi de consesns pentru a optimiza securitatea și localizarea

Decembrie 2023- rapoarte de sinteza:

12. Raport stiintific Activitatea1 subactivitatea 1.1 -Tehnologii utile pentru dezvoltarea platformei Crosweb
13. Raport stiintific Activitatea 3 subactivitatea 3.1, 3.2, 3.3 - Aspect Oriented Programming (AOP), Securitate, Arhitecturi, Cloud, Optimizări, pentru dezvoltarea platformei Crosweb

54. Coordonator acord de colaborare educational, cultural, stiintific intre UTC-N si Univ. de Savoie Mont Blanc, Chambery, 2022-2026

Propuneri contracte:

1. M. Vaida, Procesarea locala si distribuita a imaginilor si aplicatiilor multimedia, Cerere de finantare pentru proiect major de cercetare tip C cu finantare Banca Mondiala
2. M. Vaida, Metode avansate de instruire a studentilor din domeniul electronicii si telecomunicatiilor, Cerere de finantare CNFIS, Proiect independent

Propunere contract 2001:
Contract CNCSIS tip A “DEZVOLTAREA APLICATIILOR DE PROCESARE A IMAGINILOR LOCALA SI DISTRIBUITA IN DOMENIUL MEDICAL” director contract: Mircea Vaida

Propunere contract 2003 :
Contract CNCSIS tip A "PROCESAREA LOCALA SI DISTRIBUITA A IMAGINILOR IN DOMENIUL MEDICAL" director contract: Radu Ciupa (managerial), Mircea Vaida (tehnic)

Propunere de contract Brancusi 2003 :
Assemblage dynamique de services WEB pour l'accès personnalisé à une encyclopédie multimédia
Propunere contract 2004-5:
Contract CNCSIS tip A "INTEGRAREA IMAGISTICII MEDICALE IN SOCIETATEA INFORMATIONALA" director contract: Radu Ciupa (managerial), Mircea Vaida (stiintific)

Propunere de contract Brancusi 2005 aprobata:
Personnalisation des accès à un bouquet de services - RIVEILL Michel, Professeur des Universités, Université de Nice - Sophia Antipolis, **director partea franceza,** VAIDA Mircea, Professeur des Universités, Université Technique de Cluj-Napoca **director partea romana**

Propunere contract 2006:
Contract CNCSIS tip A "SECURITATEA INFORMATIEI FOLOSIND TEHNOLOGII ALTERNATIVE (CLASICE, BIOTEHNOLOGII, CUANTICE)", director contract: Mircea-Florin Vaida, 87 puncte

Propunere de contract Brancusi 2007-8:
Adaptation dynamique de service basée sur l'intégration des profils dans le modèle de composants Fractal
(Adaptarea dinamica a serviciilor prin integrarea notiunii de profil in modelul Fractal),
RIVEILL Michel, Professeur des Universités, Université de Nice - Sophia Antipolis, **director partea franceza,** VAIDA Mircea, Professeur des Universités, Université Technique de Cluj-Napoca **director partea romana**

Propunere contract 2007 :
Contract CNCSIS tip A TEHNOLOGII DE SECURITATE ALTERNATIVE (CLASICE, BIOTEHNOLOGII, CUANTICE) PRIVIND GESTIUNEA BAZELOR DE DATE MULTIMEDIA MEDICALE, director contract: Mircea-Florin Vaida

Propunere contracte institutionale 2007-2009 :
-Erasmus Socrates Universitatea Nice, Sophia Antipolis, Franta
-Erasmus Socrates Universitatea din Savoia, Chambery, Franta
-Acord colaborare cu Universitatea din Savoia, Chambery, Franta

Consultanta proiect 2016 (nefinantat):
Director de proiect: Assoc. Prof. Dr. Eng. Cosmin Striletchi, "Alternative Marketing Platform Using Gamification Concepts", BRIDGE GRANT, 2016, Cod PN-III-P2-2.1-BG-2016-0053, membru în propunerea de proiect

Propunere contracte institutionale 2014-2021 :
-Erasmus+ Universitatea Nice, Sophia Antipolis, Franta
-Erasmus+ Universitatea din Savoia, Chambery, Franta
-Erasmus+ Universitatea Paul Sabatier, Toulouse, Franta

-Evaluare si selectie studenti proiect Erasmus 2007 -2020

Propunere contract: 2014: H2020-PHC-2014-two-stage, Topic: PHC-01-2014
Type of action: RIA' Proposal number: SEP-210149314
Proposal acronym: RISKIMAB; - EVALUATION OF POSSIBLE MEDICAL-SOCIAL-BEHAVIORAL RISK FACTORS, GENERATING CHANGES IN THE BRAIN IMAGING

Observatie:
O parte din lucrarile aparute in volum la unele manifestari nationale sau internationale nu au fost achizitionate fie din neachitarea unor taxe relativ ridicate pentru manifestarile respective fie din intarzierile in elaborarea volumelor necorelate cu datele lor de sustinere.

Alte activitati

1. Member IASTED, The International Association of Science and Technology for Development, din 2001
2. Member and reviewer in the International Program Committee at the IASTED International Conference on Communications, Internet, and Information Technology, CIIT2002, 8 articles reviews, November 18-20 2002, St. Thomas, US Virgin Islands, USA
3. Member and reviewer in the International Program Committee at the IASTED International Conference on Communications, Internet, and Information Technology, CIIT2003, 8 articles reviews, November 17-19 2003, Scottsdale, Arizona, USA
4. Member and reviewer in the International Program Committee at the IASTED International Conference on Communications, Internet, and Information Technology, CIIT2004, 13 articles reviews, November 24-27 2004, St. Thomas, US Virgin Islands, USA
5. Reviewer at the ITI (Information Technology Interfaces) 2004, 7-10 June 2004, Cavat, Croatia
6. Sesion chair at the WBE'05 Grindelwald, Switzerland, 21-23 february 2005
7. Member and reviewer in the International Program Committee at the IASTED International Conference on Telehealth, 2 articles reviews, July 19-21 2005, Banff AB, Canada
8. Reviewer at EISTA 2005, July 2005, Florida, USA
9. Member and reviewer in the International Program Committee at the IASTED International Conference on Communications, Internet, and Information Technology, CIIT2005, xx articles reviews, November 24-27 2005, St. Thomas, US Virgin Islands, USA
10. Member and reviewer in the International Program Committee at the IASTED International Conference on Telehealth, 2 articles reviews, July 2006, Banff AB, Canada
11. Reviewer at EISTA 2006, July 2006, Florida, USA
12. Member and reviewer in the International Program Committee at the IASTED International Conference on Communications, Internet, and Information Technology, CIIT2006, 7 articles reviews, November 2006, St. Thomas, US Virgin Islands, USA
13. Member and reviewer in the International Program Committee at the IASTED International Conference on Web Based Education (WBE 2007), March 14-16, Chamonix, France
14. Member and reviewer in the International Program Committee at the IASTED International Conference on Telehealth 2007, May 30-June 1, 2007, Montreal, Canada
15. Member and reviewer in the International Program Committee at the IASTED International Conference on Communications, Internet, and Information Technology, CIIT2007, 2-4 July 2007, Banff, Alberta, Canada
16. Expert evaluator CNCSIS din 2007
17. Member and reviewer in the International Program Committee at the IASTED International Conference on Web Based Education (WBE 2008), March 17-19, Innsbruck, Austria
18. Member and reviewer in the International Program Committee at the IASTED International Conference on Telehealth 2008, April 16-18, 2008, Baltimore, Maryland, USA
19. Reviewer at EISTA 2008, July 2008, Florida, USA
20. Member and reviewer in the International Program Committee at the IASTED International Conference on Web Based Education (WBE 2009), The 8th International Conference on Web-Based Education (WBE-2009) March 16-18, 2009 NOVOTEL Phuket Resort and Conference Center PHUKET, THAILAND
21. Reviewer top10 papers WBE'09 and Software Development products
22. Membru Association for Information Systems (AIS) 16.12.08-15.12.09
23. Membru IASTED pana februarie 2008
24. Participant ICIS'08 Paris, 14-17.12.2008, finantare UNESCO
25. Reviewer at The 3rdInternational Multi-Conference onSociety, Cybernetics and Informatics: IMSCI 2009 July 10^{th} - 13^{th}, 2009 – Orlando, Florida, USA
26. Reviewer at International Symposium on Engineering Education and Educational Technologies: EEET 2009 in the context of The 2nd International Multi-Conference on Engineering and Technological Innovation: IMETI 2009 July 10^{th} - 13^{th}, 2009 Orlando, Florida, USA
27. Member and reviewer in the International Program Committee at Meditech 2009, august-september 2009, Cluj-Napoca
28. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2003-2010

29. Member and reviewer in the International Program Committee at the IASTED International Conference on Web Based Education (WBE 2010), The 9th International Conference on Web-Based Education (WBE-2010) 15-18 March , 2010 Sharm El Sheik Egypt
30. Member in the Societatea Nationala de Inginerie Medicala acreditata IFMBE 2001-2009
31. Member and reviewer in the International Program Committee at Meditech 2011, august-september 2009, Cluj-Napoca
32. Reviewer at the 4th International Multi-Conference on Society, Cybernetics and Informatics (IMSCI 2010), July 2010 Orlando, Florida, USA
33. Reviewer at the International Symposium on Science 2 and Expansion of Science (S2ES 2010), July 2010 Orlando, Florida, USA
34. Member and reviewer in the International Program Committee at the IASTED International Conference on The IASTED International Conference on Automation, Control, and Information Technology Information and Communication Technology ~ACIT-ICT 2010~, 15-18 June, Novosibirsk, Russia
35. Chair Session, NDT2010, 7-9 July, Prague
36. International Program Committee at the ECIT 7-9 October, 2010 Iasi, Romania
37. International Program Committee at the ICSECS2011, June 27-29, 20011, University Malaysia, Pahang, Kuantan, Malaysia
38. Member and reviewer International Program Committee at the DICTAP2011, June 21-23, 2011, Univ. de Bourgogne, Dijon, France
39. Editorial board at the journal, Acta Universitatis Sapientiae- Electrical and Mechanical Engineering, 2010-2011
40. Member and reviewer in the International Program Committee at the IASTED International Conference on Imaging and Signal Processing in Healthcare and Technology (ISPHT 2011) in Washington DC, USA, May 16 - 18, 2011
41. International Program Committee at the ICDIPC2011, July 7-9, 2011,VSB Technical University of Ostrava, Ostrava, Czech Republic
42. Member and reviewer in the International Program Committee at the IASTED International Conference on Technology for Education and Learning (TEL 2011), Beijing, China, October 24-26, 2011
43. Member and reviewer in the International Program Committee at the IASTED International Conference on Technology for Education (TE 2011), Dallas, USA, December 14-16, 2011
44. Member and reviewer in the International Program Committee at Meditech 2011, august-september 2011, Cluj-Napoca
45. Member in the Societatea Nationala de Inginerie Medicala acreditata IFMBE 2011
46. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2011
47. Reviewer at The International Education, Training and Informatics: ICETI 2011 March 27th - 30th, 2011 – Orlando, Florida, USA
48. Reviewer at International Symposium on Engineering Education and Educational Technologies: EEET 2011 in the context of The 4rth International Multi-Conference on Engineering and Technological Innovation: IMETI 2011 July 19th - July 22nd, 2011 – Orlando, Florida, USA
49. Reviewer at The 9th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2011 (www.2011iiisconferences.org/eista) July 19th - July 22nd, 2011 – Orlando, Florida, USA
50. Chair session at the IASTED International Conference on CATE, Cambridge, UK, 11-13 July, 2011
51. Chair session at the Meditech International Conference 2011, Cluj-Napoca, 29.08-3.09.2011
52. Member and reviewer in the International Program Committee and chair session at the EHB 2011, Iasi, 24th-26th November 2011
53. Member and reviewer in the International Program Committee at the IASTED International Conference on Telehealth 2012, Innsbruck, 15-18 February, 2012
54. Chair session at Telehealth 2012, Innsbruck, 15-18 February, 2012
55. Reviewer at Communication, Internet, and Information Technology CIIT 2012, May 14 – 16, 2012, Baltimore, USA
56. Member and Reviewer at 2012 IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR 2012) THETA 18th edition -May 24-27, 2012, Cluj-Napoca, Romania
57. Reviewer at International Symposium on Engineering Education and Educational Technologies: EEET 2012 in the context of The 5th International Multi-Conference on Engineering and Technological Innovation: IMETI 2012 July 17th - July 20nd, 2012 – Orlando, Florida, USA

58. Reviewer at The 10th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2012 (www.2012iiisconferences.org/eista) July 17 - July 20, 2012 – Orlando, Florida, USA
59. Member and reviewer at CUBE 2012 - International IT Conference & Exhibition IT | Engineering | Management | Telecom, 3-6 September 2012 Puna, India
60. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2012, no. 1,2 , 3, 4
61. Reviewer at The 11th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2013 (www.2013iiisconferences.org/eista) July 9 - July 12, 2013 – Orlando, Florida, USA
62. Reviewer at International Symposium on Engineering Education and Educational Technologies: EEET 2013 in the context of The 6th International Multi-Conference on Engineering and Technological Innovation: IMETI 2013 July 9 - July 12, 2013 – Orlando, Florida, USA
63. Member and reviewer at CUBE 2013 - International IT Conference & Exhibition IT | Engineering | Management | Telecom, 15-16 November 2013 Puna, India
64. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2013, no. 1,2, 3, 4
65. Member, chair session and reviewer in the International Program Committee at EHB 2013, november 2013, Iasi
66. Reviewer CNCSIS-Parteneriate projects, 22 projects, 2013-2014
67. Reviewer at The 5th International Conference on Education, Training and Informatics: ICETI 2014 in the context of The 5th International Multi-Conference on Complexity, Informatics and Cybernetics: IMCIC 2014 March 4 - 7, 2014 ~ Orlando, Florida, USA http://www.iiis-spring14.org/icsit/website/default.asp?vc=31
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69. Member and reviewer in the International Program Committee at Meditech 2014, 5-7 june 2014, Cluj-Napoca, http://www.meditech.utcluj.ro/
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73. Panel reviewer CNCSIS-Parteneriate projects, 2014
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78. Reviewer/Reporter CNCSIS – TE projects, 2015
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80. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2015
81. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2016
82. Member and Reviwer, chair session at IIVA-2016 -Anniversary Workshop: Information in Image and Video Analysis. Theory and Applications Iaşi, Romania March 24th, 2016, http://iit.academiaromana-is.ro/IIVA/index.html

83. Member and Reviwer at AQTR2016, IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR 2016) THETA 20th edition -May 26-28, 2016, Cluj-Napoca, Romania, http://www.aqtr.ro/
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88. Member, chair and reviewer in the International Program Committee at 5th International Conference on Advancements of Medicine and Health Care through Technology, Meditech 2016, 12-15 October 2016, Cluj-Napoca, http://www.meditech.utcluj.ro/
89. Member in the Societatea Nationala de Inginerie Medicala acreditata IFMBE 2016-2017
90. Member and reviewer in the International Program Committee at International Symposium on Engineering Education and Educational Technologies: EEET 2017 in the context of The 10th International Multi-Conference on Engineering and Technological Innovation: IMETI 2017 July 8 - July 11, 2017 – Orlando, Florida, USA, http://www.iiis2017.org/imeti/Website/ProgramCommitte.asp?vc=25
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94. Member and Reviewer at AQTR2018, IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR 2018) THETA 21th edition -May 24-26, 2018, Cluj-Napoca, Romania, http://www.aqtr.ro/
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98. Reviewer at ACTA TECHNICA NAPOCENSIS *Electronics and Telecommunications*, 2018
99. Member, chair and reviewer in the International Program Committee at 5th International Conference on Advancements of Medicine and Health Care through Technology, Meditech 2018, 17-20 October 2018, Cluj-Napoca, http://www.meditech.utcluj.ro/
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102. Reviewer at The 10th International Conference on Education, Training and Informatics: ICETI 2019© in the context of The 10th International Conference on Society and Information Technologies: ICSIT 2019© March 12 - 15, 2019 ~ Orlando, Florida, USA
103. Reviewer at the 17th International Conference of Education and Information Systems, Technologies and Applications: EISTA 2019, July 6 - 9, 2019 ~ Orlando, Florida, USA
104. Reviewer at The 13th International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2019, July 6 - 9, 2019 ~ Orlando, Florida, USA
105. Reviewer and Chair session at the 11th International Conference on Education Technology and Computers, ICETC 2019 - ACM, 28-31 October, Amsterdam, Netherlands

106. Member, Reviewer and Chair session at the 7th IEEE International Conference on E-Health and Bioengineering - EHB 2019, Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania, November 21-23
107. Reviewer CNCSIS- PN -III-PTE, 2019-20
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116. Reviewer CNCSIS- PCCDI faza intermediara, 2020
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118. Reviewer 14th International Conference on Education Technology and Computers, ICETC 2022 Barcelona October 28-30, - ACM
119. Reviewer at KES-22, 26th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, 7-9 September, Verona, Italy
120. Reviewer at the 20th International Conference of Education and Information Systems, Technologies and Applications: EISTA 2022, July 12 - 15, 2012 ~ Orlando, Florida, USA
121. Reviewer at The 13th International Conference on Education, Training and Informatics: ICETI 2022© in the context of The 13th International Conference on Society and Information Technologies: ICSIT 2022© March 8 - 11, 2022 ~ Orlando, Florida, USA
122. Reviewer at The 15th International Conference on Machine Vision ICMV 2022, Rome, Italy, 18-20 November , 2022
123. Reviewer at The 13th International Conference on Society and Information Technologies: ICSIT 2022© March 8 - 11, 2022 ~ Orlando, Florida, USA
124. Reviewer at The 16th International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2022, July 12 - 15, 2022 ~ Orlando, Florida, USA
125. Member, Reviewer and Chair session at the 10th IEEE International Conference on E-Health and Bioengineering - EHB 2022, Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania, November 17-18, 2022
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128. Reviewer at the 21th International Conference of Education and Information Systems, Technologies and Applications: EISTA 2023, September 12 - 15, ~Orlando, Florida, USA

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130. Reviewer at The 16th International Conference on Machine Vision ICMV 2023, Yerevan, Armenia, Nov 15-18, 2023
131. Member, Reviewer and Chair session at the 11th IEEE International Conference on E-Health and Bioengineering - EHB 2023, hybrid conference, 9 – 10 November, 2023, Titu Maiorescu University, Bucharest, Romania
132. Reviewer at KES-24, 28th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, 11-13 September 2024, Sevilla, Spain
133. Reviewer at The 15th International Conference on Education, Training and Informatics: ICETI 2024© in the context of The 15th International Conference on Society and Information Technologies: ICSIT 2024© March 26 - 29, 2024 ~ Orlando, Florida, USA
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1.Conducator teza UTCN, Striletchi Cosmin, Contribuţii la dezvoltarea securizării aplicaţiilor multimedia distribuite, teza sustinuta in decembrie 2006, UTC-N

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13. Conducator teza UTC-N, Cornelia Veja, MANAGEMENTUL COLABORATIV AL RESURSELOR DIGITALE PRIN SEMANTIC MEDIAWIKI - COLLABORATIVE DIGITAL REPOSITORY MANAGEMENT THROUGH SEMANTIC MEDIAWIKI, 16 Decembrie 2011

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21. Conducator teza UTC-N, Eng. Sorin Popa, ERP to Cloud Integration Connecting the Giants, 29 septembrie, 2016

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Referate de doctorat, rapoarte/proiecte de cercetare institutionale

1. Florin Suciu, referat 2 si 3, aprilie 2007
2. Tatiana Hodorogea, referat 2, martie 2007, referat 3 iulie 2007
3. Raport cercetare an 1 (iulie 2007), si raport 1 an 2 (ianuarie 2008), Valeriu Todica
4. Raport cercetare 1(iulie 2007), 2 (septembrie 2007) an2, Calin Loghin
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7. Raport cercetare an 3 (dec-2008, iunie 2009), Valeriu Todica
8. Raport cercetare an1 (sept-2009, Pop C. Florin)
9. Raport cercetare an2 (decembrie2009 -ian-2010, Pop C. Florin)
10. Raport cercetare an2 –iunie 2010, Pop C Florin

11. Rapoarte cercetare an1: Suta Loreta, Ureche Cristian, Dragos Stefan, Voina Alin –sept. 2010
12. Raport cercetare an 2, Cornelia Veja –dec. 2010
13. Raport de cercetare final Cornelia Veja, august-2011
14. Rapoarte de cercetare nr. 2, Suta Loreta, Ureche Cristian, Dragos Stefan, Voina Alin, 9 Dec. 2011
15. Rapoarte de cercetare nr. 3, Suta Loreta, Ureche Cristian, Dragos Stefan, Voina Alin, 27 Aug. 2012
16. Rapoarte de cercetare nr.1 Radu Terec, Popa Sorin, 2013
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21. Proiect cercetare Sinica Alboaie, martie 2016
22. Proiect cercetare Alin Rusu, martie 2016
23. Raport cercetare3 Sorin Popa, martie 2016
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25. Raport cercetare2 Sinica Alboaie, martie 2017
26. Proiect cercetare Fancsal Melinda, martie 2017
27. Raport cercetare3 Sinica Alboaie, septembrie 2017
28. Raport cercetare1 Fancsal Melinda, martie 2019
29. Raport cercetare3 Radu Terec, martie 2019
30. Proiect de cercetare Paul Tota, martie 2019
31. Raport de cercetare Paul Tota, septembrie 2019
32. Raport de cercetare Paul Tota, martie 2020
33. Raport de cercetare Paul Tota, septembrie 2020
34. Raport cercetare la Ramona Galatus – Giurgi Gavril Ionel, septembrie 2021

-Membru comisie de evaluare Sesiunea Stiintifica a studentilor, UTC-N, mai 2007, 2008, 2009, 2012, 2017, 2018, 2019, 2020, 2021 si coordonator lucrari cu premii, premiul 1 - Pop Florin 2007, premiul 3 - Mihai Coros 2008, mentiune - Enea Flueras 2009
-Presedinte comisie bacalaureat 1428, Sibiu, Scoala Nationala de Gaz, Medias, iunie-iulie 2007, Scoala Nationala Anghel Saligny, 2005
-Membru Consiliu de Onoare/Etica UTC-N, din dec. 2010- 2013
-Premiu pentru cea mai buna monografie a anului pentru C.D. Olinici, *F. M. Vaida*, Metode de analiza cantitativa si morfologica in biologie si medicina, Edit. Tehnica Bucuresti, 1997, UMF Cluj-Napoca
-Diploma de onoare- promovarea procesarii de imagini biomedicale EHB2013/ Univ. Medicina Iasi
-Tutore, mentor Iulian Benta, Contan Cristian in Post-Doctoral Programme POSDRU/159/1.5/S/137516, project co-funded from European Social Fund through the Human Resources Sectorial Operational Program 2007-2013, 2014-2015
-diploma de merit, 25 Ani de la ETTI, decembrie 2015 promovare excelenta academica
-Invitat de onoare la Information in Image and Video Analysis, simpozion Dedicated to the 150th anniversary of the Romanian Academy, 24 Martie 2016, Academie Iasi – discurs in plen, http://iit.academiaromana-is.ro/IIVA/
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- Coordonator acord de colaborare educational, cultural, stiintific intre UTC-N si Univ. de Savoie Mont Blanc, Chambery, 2017-2021
- Best paper presentation, ICETC 2019, Amsterdam, Netherlands, 28-31 Oct. 2019, Best Presentation - ICDLE - COLLABORATIVE EDUCATION TEAMS DEVELOPMENT USING ALTERNATIVE METHODOLOGIES, Amsterdam 2019, ACM – IJLT.ORG, International Journal of Learning and Teaching, ISSN: 2377-2891 (Print) , 2377-2905 (On-line)
- Diploma of Honour, IEEE - EHB 2019, 21-23 Noiembrie 2019, Iasi, Romania
-Invited Speaker Conferinte BDI, Mircea-Florin Vaida, SOFTWARE EDUCATION AND SPIRITUALITY, 14th International Conference on Education Technology and Computers, ICETC 2022, 27-30 October, Barcelona, Spain, ACM
- Membru Comisie de Etica, UTC-N, din decembrie 2019 – curent

- Membru Senat UTCN: octombrie 2022- curent
- Responsabil UTCN, ACCORD DE COOPÉRATION ENTRE, L'Université Technique de Cluj-Napoca, ET, L’université Savoie Mont Blanc, Etablissement public à caractère scientifique, culturel et professionnel (EPSCP), France 2022-2026

1 Ianuarie 2024 Prof. dr.ing. Vaida Mircea-Florin