

Curriculum Vitae
ANTOANELA LUCIANA NAAJI



Universitatea de Vest „Vasile Goldiș” din Arad
Facultatea de Științe Economice, Informatică și Inginerie
Str. Liviu Rebreanu nr. 86
România
Web: <http://dri.uvvg.ro>
E-mail: anaaji@uvvg.ro
Tel: +40-257-285813

STUDII UNIVERSITARE:

Inginer – Automatizări și calculatoare	Oct. 1981
Institutul Politehnic “Traian Vuia”, Timișoara, Facultatea de Electrotehnică	Iun. 1987
Doctor – Inginerie mecanică	Oct. 2001
Universitatea „Politehnica” Timișoara, Coordonator: Prof.dr.ing. Doina Drăgulescu Teza: Contribuții la tehnici de modelare a membrului superior uman	Ian. 2005
Master – Drept administrativ și statutul funcționarului public	Oct. 2008
Universitatea de Vest “Vasile Goldiș” din Arad, România	Iul. 2009

ALTE STUDII/CURSURI:

Curs de pregătite psiho-pedagogică	Oct. 2000
Universitatea de Vest din Timișoara	Iul. 2001
E-marketing & Strategy	24-25 Mar. 2003
Universitatea de Vest “Vasile Goldiș din Arad, România, în colaborare cu Universitatea Akron din Ohio, SUA	
European Culture and Civilization	Oct. 2005
Federația Europeană a Școlilor (European Federation of Schools), Geneva, Elveția	Iun. 2006
Curs de antreprenoriat (în cadrul Proiectului Leonardo da Vinci)	Iul. 2006
Kavrakoglu Management Institute, Turcia, Timsoft, România	Iun. 2007
Curs de formare a evaluatorilor externi pentru învățământ la distanță	11-13 Mar. 2010
Agenția Română pentru Asigurarea Calității în Învățământul Superior, România	
Curs de formatori, cod COR 241205	Mar.-Apr. 2010
Mediasoft, Arad, România	

Regards croisés avec les Pays d'Europe centrale et orientale (PECO) sur les relations internationales et la démocratie Universitatea Catolică din Leuven, Belgia, UVVG Arad	Oct. 2010 Iul. 2011
Program de formare privind utilizarea instrumentelor de urmărire a frecvenței și de monitorizare a inserției Alunni pe piața muncii Institutul Național de Cercetare în Domeniul Muncii și Protecției Sociale, Centrul Național de Pregătire în Statistică	Oct. 2012 Noe. 2012
Politică externă și diplomație Ministerul Afacerilor Externe, Institutul Diplomatic Român, București	Oct. 2014 Mar. 2015
Building a Strategic Internationalisation Plan The EAIE Academy, București, România	18-20 Apr. 2016
Research Ethics Training Program Ichan School of Medicine at Mount Sinai, New York, USA	Jun. 2014 Jun. 2016
Erasmus Training Program in Research Ethics Ichan School of Medicine at Mount Sinai, New York, USA	11- 15 Sep. 2017
Urbanism și SmartCity	12-18 Feb. 2018
EXPERIENȚĂ PROFESIONALĂ:	
Inginer de calculatoare Întreprinderea de utilaj petrolier, Târgoviște, România	Noi. 1987
Inginer de calculatoare Ghazal for Computers & Electronics, Amman, Iordania	Mai 1989 – Iun.1992
Inginer de sistem Universitatea de Vest “Vasile Goldiș din Arad, România	Ian. 1995 – Aug. 1999
Inginer de sistem, asistent universitar Universitatea de Vest “Vasile Goldiș din Arad, România	Sept.1999 – Sept. 2000
Asistent universitar, Șef Oficiu de calcul Universitatea de Vest “Vasile Goldiș din Arad, România	Oct. 2000 – Sept. 2002
Lector drd. Ing., Șef Departament IT Universitatea de Vest “Vasile Goldiș din Arad, România	Oct. 2002 – Ian. 2008
Lector dr.ing., Șef Departament IT, Prodecan Facultatea de Informatică Universitatea de Vest “Vasile Goldiș din Arad, România	Feb. 2008 – Sept. 2008
Conferențiar universitar dr.ing., Decan Facultatea de Informatică, Șef Departament IT Universitatea de Vest “Vasile Goldiș din Arad, România	Oct. 2008 – Oct.2011
Conferențiar universitar dr.ing., Director Departament Relații Internaționale, prodecan interimar Facultatea de Științe ale Naturii, Inginerie și Informatică	Noe. 2011 – Iun. 2012

Universitatea de Vest "Vasile Goldiș din Arad, România

**Conferențiar universitar dr.ing., Director Departament Relații
Internaționale** Iul.2012 – prezent
Universitatea de Vest "Vasile Goldiș din Arad, România

Consilier local Iun. 2016 – prezent
Consiliul Local al Municipiului Arad

MEMBRU AL COMISIILOR ACADEMICE:

Membru al Comisiei Senatului pentru studenți a Senatului universitar, 2006 – 2009.
Membru al Comisiei Senatului pentru învățământ la distanță, 2006 – 2011.
Membru al Comisiei Senatului pentru evaluare și asigurare a calității, 2005 – 2006, 2008 – 2011.
Membru al Comisiei Senatului pentru curriculum, 2009 – 2011.
Președinte al Consiliului facultății, 2008 – oct. 2011.
Președinte al Comisiei pentru atestare a titlurilor universitare pentru Facultatea de Informatică, 2008 – 2011.
Membru în Comisia de elaborare a Cartei universitare, 2011.
Locțiitor al președintelui Biroului electoral al Universității, 2011.
Membru în Comisia de organizare a alegerilor la nivelul departamentelor universității, 2011.
Membru al Comitetului de selecție și premiere în cadrul Galei Premiilor Academice, 2001-2003, 2008 – 2011.
Membru al Senatului universitar, 2008 – 2012.
Președinte al Comisiei de finalizare a studiilor pentru specializarea de licență „Informatică”, 2008 – 2017.
Președinte al Comisiei de finalizare a studiilor pentru specializarea de master „Tehnologii pentru dezvoltare web”, 2008 – 2017.
Președinte al Comisiei de admitere pentru Specializarea Informatică, 2008 – 2012.
Evaluator extern al ARACIS pentru învățământ la distanță, 2010 – prezent.
Membru al Consiliului facultății, mar. 2012 – prezent.
Membru al Comisiei de etică a cercetării științifice la nivelul Universității, iun.2012 – prezent.
Membru în Consiliul științific al editurii „Vasile Goldiș” University Press”, Arad, sept. 2012 – prezent.
Membru în comisia pentru Tehnologia Informației în vederea evaluării instituționale ARACIS, 2014.
Membru în comisia pentru Activități de cercetare științifică, relații internaționale, antreprenariat și studii doctorale în vederea evaluării instituționale ARACIS, 2014.
Membru al Consiliului Științific al Centrului de Bioetică și Studii Sociale, dec. 2014 – prezent.

ALTE FUNCȚII ADMINISTRATIVE:

Șef Editură "Vasile Goldiș" University Press, 1998 – 2000.
Coordonator Centru ECDL, 2002 – prezent.
Președinte comisie de evaluare pentru cursuri de formare din partea Direcției pentru Muncă și Protecție Socială, 2004 – prezent (la datele specifice examenelor).

COORDONATOR LUCRĂRI DE LICENȚĂ, DISERTAȚIE ȘI GRAD DIDACTIC (selecție):

1. Arhitecturi de securitate utilizând liste de acces (Claudiu Moț) – 2006.
2. Crearea unui program de supraveghere prin cameră IP (Emeric Tiberiu Sagi) – 2007.

3. Realizarea și implementarea unui site de comerț electronic (Marcel Gabriel Agoston) – 2007.
4. Jurnal de știri online (Eszter Demjen) – 2007.
5. Magazin virtual pentru distribuție de software (Domenico Crișan) – 2008.
6. Realizarea unei aplicații de publicare prin e-mail (Dan Balaban) – 2009.
7. Bază de date pentru evidenta creditelor acordate de o instituție de creditare (Nicolae Pîrlea) – 2009.
8. Promovarea online și optimizarea paginilor web ale universităților din România (Adrian Onciu) – 2009.
9. Criminalitatea informatică (Andras Bandi) – 2010.
10. Aplicație informatică pentru managementul firmei “Company management source” (Remus Ieneșescu) – 2010.
11. Sistem electronic de arhivare a documentelor în rețeaua intranet (Iulian Moț) – 2010.
12. Aplicație pentru calculul impozitelor și taxelor (Florea Nedea) – 2010.
13. Aplicație web pentru bookmark social (Dan Balaban) – 2011.
14. Platformă pentru socializare și vizualizare videoclipuri online (Adrian Teodor) – 2011.
15. Aplicație web pentru partajarea de fișiere „Social Media” (Iosif Crișan) – 2012.
16. PTNAV: Aplicație scalabilă iOS de navigare pentru mijloace de transport în comun (Paul Dobay) – 2012.
17. Aspecte privind realizarea, implementarea și securizarea unui magazin virtual (Claudiu Spătariu) – 2012.
18. Modelarea obiectelor 3D folosind Java Script (Ioan Virag) – 2012.
19. Gestionarea aplicațiilor unei întreprinderi Raler-Olympus 1.0 (Andrea Lerinți) – 2014.
20. Aplicație Java cu baze de date pentru o tipografie digitală (Adrian Plugaru) – 2014.
21. Aplicație web-mobil de mesagerie instant realizată cu baze de date și PHP (Adrian Sarmaș) – 2014.
22. Sistem de monitorizare prin GPS pentru localizarea persoanelor (Sebastian Sbîrcea) – 2014.
23. Sistem teleghidat de măsurare și afișare a activității vitale (Daniel Lulusa) – 2015.
24. Sistem de colectare semnale de intrare analogice și digitale din locuri îndepărtate și transmiterea lor prin Ethernet spre analiză și stocare (Edmund Julien Spatariu) – 2015.
25. Algoritm exhaustiv pentru recuperarea datelor de pe hard-diskuri conectate la computere cu windows (Alexandru Ocneanu) – 2016.
26. Implementarea unei aplicații pentru gestionarea unei policlinici, folosind tehnologiile .Net îmbinate cu tehnologii web adaptive (Laura Rostaș) – 2016.
27. Aplicație Web pentru Managementul Proiectelor de Informatică (Andreea Dogea Andreea) – 2016.
28. Algoritm exhaustiv pentru recuperarea datelor de pe hard-discuri conectate la computere cu Windows (Alexandru Ocneanu) – 2017.
29. Tehnici de programare. Metode active de predare – învățare (Beatrice Chepețean), 2017 – gradul I, DPPD
30. Elemente de didactică în predarea paginilor web la liceu (Bianca Mangău), 2017 – gradul I, DPPD

MEMBRU ÎN ASOCIAȚII PROFESIONALE:

IEEE – Senior member (Institute of Electrical and Electronics Engineers), Computer Society, Computational Intelligence Society.

AGIR (Asociația Generală a Inginerilor din România).

EAEIE (European Association for Electrical Engineer and Information Engineering).

SRIM (Societatea Română de Informatică Medicală).

LECTOR/SPEAKER INVITAT:

1. **ITC database integration in medicine**, College of Nyiregyhaza, Hungary, 18-19.02.2013 (Erasmus).
2. **Using informatics tools in developing advertising products**, Matej Bel” University, Banska-Bystrica, Slovak Republic, 19-25.05.2013 (Erasmus).
3. **EU Project Partnership between Romania, Hungary and Western Europe Oriented to Key Global Technical Challenge Areas in Education and Research**, Closing conference of the project TAMOP – 4.2.2.A – 11 / 1 / KONV – 2012 – 0051 College of Nyiregyhaza, Hungary, 26-27.09.2014.
4. **Ethics in Science. Responsible Conduct of Research**, Universitatea de Științe Aplicate din Rottenburg, Germania, 15-16.04.2015 (Erasmus +).
5. **New Technologies in Education: Applications for Visualizing 3D Objects using Pseudo Holographic Images**, 9th IEEE International Conference on Open Source Systems and Technologies (ICOSST – 2015), Lahore, Pakistan, 19 Decembrie 2015 (invited speaker).
6. **Ethics in research and online communication**, Universitatea din Nyiregyhaza, Ungaria, 08-10.02.2016 (Erasmus +).
7. **Numerical Simulation, Traffic Analysis and Service Quality in Carrier Voice Networks**, 10th IEEE International Conference on Open Source Systems and Technologies (ICOSST – 2016), Lahore, Pakistan, December 17, 2016 (distinguished speaker).
8. **Ethics in science and responsible conduct of research**, Kodolányi János University College, 02-04.06.2017 (Erasmus +).

ACTIVITĂȚI ȘTIINȚIFICE:

Domenii de interes științific:

Tehnologii web, e-learning.
Modelarea sistemelor biologice.
Informatică medicală.

Membru al colectivelor de redacție a revistelor/cărților:

Studia Universitatis „Vasile Goldiș” – secretar de redacție, 1999 – 2000.

Studia Universitatis „Vasile Goldiș”, seria „Științele vieții” – membru în colectivul de redacție, 2002.

Studia Universitatis, seria “Științe exacte” – redactor șef, 2004 – 2008.

Studii de știință și cultură – membru în colectivul de redacție, 2005-2007.

Computer and Information Science Journal, Canada,

<http://www.ccsenet.org/journal/index.php/cis> – membru în colectivul de redacție, 2012 – prezent.

Handbook of Applied Learning Theory and Design in Modern Education, editori: Railean, Elena; Wlaker, Gabriela; Jackson, Liz; Elci, Attila, ICI Global, 2015.

Egyptian Computer Science Journal, editori: Ahmed A. E. Sarhan, Abdel-Badeeh M. Salem, ISSN: 1110-2586 (*Editorial Review Board*)

<http://ecsjournal.org/JournalBoard.aspx>

Membru/chair în comitetele de organizare, de coordonare sau științifice ale conferințelor:

Zilele Academice Arădene, Arad, România, edițiile 2001 – 2009, 2011, 2014, 2015.

European Conference for Information System, Gdansk, Polonia, 2002.

Simpozionul Linux și medii virtuale de instruire, Arad, România, edițiile 2003-2008.

17th EAEEIE Annual Conference on Innovation in Education for Electrical and Information Engineering (EIE), Craiova, 2006.

The 7th International Conference on Technical Informatics, Timișoara, România 2006.

The 3rd Euro-Mediterranean Medical Informatics and Telemedicine, Mangalia, România, 2007.

The 18th EAEEIE International Conference Innovation in Education for Electrical and Information Engineering (EIE), Praga, 2007.

29th International Conference of the Romanian Medical Informatics Society - MEDINF, Sibiu, România, 2007.

The 8th International Conference on Technical Informatics, Timișoara, România, 2008.

Școala de vară Informatica la Castel, Macea, România, edițiile 2009 – 2015.

Applied Computer Science and Communication, în cadrul Zilelor Academice Arădene, România, 2010 - 2015.

National Conference of Health Informatics, MEDINF, Arad, România, 2010 – vicepreședinte.

The 22nd EAEEIE Annual Conference, Maribor, Slovenia, 2011.
<http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6165709>

International Students Conference on Informatics – Imagination, Creativity, Design, Development, Sibiu, 2011 – 2014.

IEEE Conference on Teaching, Assessment and Learning for Engineering (TALE), Hong Kong, 2012.

The 6th Diczfalusy Award Lecture Symposium on Reproductive Health, Arad, noiembrie, 2012.

3rd International Conference on Bioscience and Bioinformatics ICBB '12, Switzerland, 29-31.12.2013.

4th International Conference on Education and Educational Technologies, Cambridge, USA, februarie 2013.

10th International Conference on Engineering Education (EDUCATION'13), Cambridge, UK, februarie 2013.

IADIS International Conference – Mobile Learning, Lisabona, Portugalia, martie 2013.

2nd International Conference on Digital Services, Internet and Applications DSIA'13, Morioka City, Iwate, Japonia, aprilie 2013.

9th Wseas International Conference on Educational Technologies, Kuala Lumpur, Malaysia, aprilie 2013.

1st International Conference on Child&Adolescent Education CHADE '13, Vouliagmeni, Atena, Grecia, mai 2013 – chair.

1st Wseas International Conference on Industrial and Manufacturing Technologies, Athens, Greece, 14-16 mai 2013.

IADIS International Conference – eLearning, Praga, Cehia, iulie 2013.

Moodle Moot, Brașov, august 2013.

Third International Conference Modelling and Development of Intelligent Systems, Sibiu, Romania, 10 – 12 octombrie 2013.

10th International Conference on Mobile Learning, 28.02 – 2.03.2014, Madrid, Spania, 2014.

Infertility Work-up – a Holistic Approach, 07-13.04.2014, Arad, Romania, 2014.

5th International Conference on Education and Educational Technologies (EET '14), Kuala Lumpur, Malaysia, April 23-25, 2014

8th International Conference on e-Learning 2014, 15 – 18.07.2014, Lisabona, Portugalia.

Simpozionul internațional **Challenges of Managing Regional Unemployment in Present and Future Labor Market**, Arad, 20-22.11.2014 (*organizare*)

The 7th International Conference on Information Technology, Amman, Iordania, 12-15.05.2015.
<http://icit.zuj.edu.jo/icit15/Committees.aspx>

11th International Conference on Mobile Learning, 14 – 16.03.2015, Madeira, Portugalia, 2015.

<http://mlearning-conf.org/committees/>

9th International Conference on e-Learning, Las Palmas de Gran Canaria, Spania, 21 – 24.07.2015.

<http://elearning-conf.org/committees/>

International Scientific Conference eLearning and Software for Education, București 23-24.04.2015 (*referent științific*)

<http://elseconference.eu/pages/view/page/reviewers>

5th International Students Conference on Informatics, Imagination, Creativity, Design, Development, Sibiu, Romania, 21 – 23.05.2015 (*membru în comitetul științific*).

http://conferences.ulbsibiu.ro/icdd/2015/sc_committees.php

The International Conference on Applied Physics, Simulation and Computers (APSAC 2015), International Conference on Neural Networks - Fuzzy Systems (NN-FS 2015) Vienna, Austria March 15-17, 2015 (*membru in steering committee*).

<http://www.apsac.co/committees.htm>

19th International Conference on Circuits, Systems, Communications and Computers (CSCC 2015), Zakynthos, Greece, 16-20 July 2015.

The 7th IEEE International Conference on Intelligent Computing and Information Systems, Cairo, Egipt, 12 - 14 Decembrie, 2015 (*Membru în comitetul tehnic*)

<http://net2.shams.edu.eg/icipis/2015/index.php/program-committee>

9th IEEE International Conference on Open Source Systems and Technologies (ICOSST – 2015), Lahore, Pakistan, 17-19 Decembrie 2015 (*membru în comitetul tehnic*)

http://icosst.kics.edu.pk/2015/main/tech_prog

International Conference on Applied Physics, Simulation and Computers (APSAC), Vienna, Austria, January 15-17, 2016 (*membru in steering committee*).

<http://www.apsac.co/committees.htm>

12th International Conference on Educational Technologies (EDUTE '16), Barcelona, Spania, 13-15 Februarie, 2016 (*membru în comitetul științific*).

<http://www.wseas.org/cms.action?id=11106>

11th International Conference on Mobile Learning, 9 – 11 Aprilie, Vilamoura, Algarve, Portugalia, 2016 (*membru în comitetul științific*).

<http://mlearning-conf.org/committees/>

The 12th eLearning and Software for Education Conference (eLSE 2016), Bucharest, 21 – 22 Aprilie 2016 (*membru în comitetul științific*).

<http://www.elseconference.eu/pages/view/page/reviewers>

International Conference on Communication, Management and Information Technology (ICCMIT), 26 – 29 Aprilie, Cosenza, Italia, 2016 (*membru în comitetul tehnic*).

<http://www.iccmit.net/Committees16.html>

The 6th International Students' Conference on Informatics, Sibiu, Romania, May, 19-21 2016 (*membru în comitetul științific*).

http://conferences.ulbsibiu.ro/icdd/2016/sc_committees.php

Multi Conference on Computer Science and Information Systems, Madeira, Portugal, July 1 – 4, 2016, (*membru în comitetul științific*).

<http://elearning-conf.org/committees/>

The 20th International Conference on Circuits, Systems, Communications and Computers (CSCC 2016), Corfu, Greece, July 14-17, 2016 (*membru în comitetul de coordonare*).

<http://www.cscce.co/committee.htm>

IEEE International Conference on Micro-Electronics and Telecommunication Engineering, India, 22 - 23, September, 2016 (*membru în comitetul tehnic*).

<http://www.i-m.mx/srm/icmete16/venue.html>

1st International Conference on Applied Physics, System Science and Computers, Dubrovnik, Croația, 28-30 Septembrie, 2016 (*membru comitet coordonare*).

<http://www.apsac.co/comm.html>

IEEE International Conference on Information Society (i-Society 2016), Dublin, Ireland, October 10 – 13, 2016 (*membru în comitetul tehnic de program*).

<http://www.i-society.eu/Program%20Committees.html>

International Conference of Big Data and Advanced Wireless Technologies (BDAW 2016), Bulgaria, November, 2016 (*membru în comitetul de program*).

<http://bdaw.info/index.php/committee>

10th IEEE International Conference on Open Source Systems and Technologies (ICOSST – 2016), Lahore, Pakistan, December 15-17, 2016 (*membru în comitetul tehnic*)

http://icosst.kics.edu.pk/2016/main/tech_prog

The 7th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT 2016), Hammamet, Tunisia, 18-20 Decembrie 2016 (*membru în comitetul științific*).

<http://www.setit.rnu.tn/scientific-committee.html>

13th International Conference on Mobile Learning, 10 – 13 April, Budapesta, Ungaria, 2017 (*member of the committee*).

<http://mlearning-conf.org/committees/>

9th International Conference on Computer Supported Education, 21-23 Aprilie 2017, Porto, Portugalia, 2017 (*membru în comitetul de program*).

<http://www.csedu.org/ProgramCommittee.aspx>

8th International Conference on Education and Educational Technologies (EET '17), Venice, Italy. April 26-28, 2017 (*membru în comitetul științific*).

<http://wseas.org/cms.action?id=14160>

Knowledge Engineering for Bio-Medical and Health Intelligent Information Systems, in the frame of 25th European Conference on Information Systems / June 5th-10th 2017 / Guimarães, Portugal, 5-10 June, 2017 (*membru în comitetul de program*).

<http://www.ecis2017.eu/wp-content/uploads/2016/12/ECIS2017-KEBMHIIS.pdf>

IEEE International Conference on Information Society (i-Society 2017), Dublin, Ireland, July 17-19, 2017 | Dublin, Ireland, 2017 (*membru in comitetul tehnic*).

<http://www.i-society.eu/program-committees/>

9th International Conference on Computer Supported Education (CSEDU), 21-23 Aprilie 2017, Porto, Portugal, 2017 (*program committee*)

1st International Conference on Bioethics in the New Age of Science 2017 (BNAS 2017) 4-5 May 2017, Arad – Romania (*member of steering committee*).

<http://bnas2017.org/committes.html>

The 8th International Conference on Information Technology - ICIT 2017, Internet of Things, May 17-18, 2017 (*membru international programme*).

<http://icit.zuj.edu.jo/icit17/Committees.aspx>

Zilele Academice Arădene, 18-20 Mai 2017 (*member al comitetului științific, secțiunea Applied Computer Science and Statistical Researches*)

http://www.zileleacademicaradene.ro/wp-content/uploads/zaa_program.pdf

The 21st International Conference on Circuits, Systems, Communications and Computers (CSCC 2017), Heraklion, Grecia, 14-17 iulie 2017 (*membru comitet de monitorizare*).

<http://www.cscce.co/committee.htm>

The 10th International Conference on e-Learning (EL 2017), 20-23 Iulie, Lisabona, Portugalia, 2017 (*membru în comitetul de program*).

<http://elearning-conf.org/committees/>

2nd International Conference on: Applied Physics, System Science and Computers (APSAC), Dubrovnik, Croatia, September 27-29, 2017 (*membru in Steering Committee*).

<http://www.apsac.co/comm.html>

6th World Conference on Mobile and Contextual Learning, 30 October - 1 November, Larnaca, Cipru, 2017 (*program committee*), <http://iamlearn.org/mlearn/committees.php>

10th International Conference on Computer Supported Education (CSEDU), 15-17 Martie, Madeira, Portugal, 2018 (*membru in program committee*)
<http://www.csedu.org/ProgramCommittee.aspx>

11th IEEE International Conference on Open Source Systems and Technologies” (ICOSST-2017), 18-20 Decembrie 2017, (*membru in technical committee*)
http://icosst.kics.edu.pk/2017/main/tech_prog

14th International Conference Mobile Learning, Lisabona, Portugalia, 14-16 aprilie 2018 (*membru comitet stiintific*)
<http://mllearning-conf.org/committees/>

2nd IEEE International Conference on Micro-Electronics and Telecommunications Engineering, Delhi, India, 20-21 Septembrie 2018 (*membru comitet tehnic*)
<http://www.i-m.mx/srm/icmete16/committee.html>

10th International Conference on Computer Supported Education (CSEDU), 15-17 Martie 2018, Madeira, Portugalia, 2018 (*membru comitet de program*)
<http://www.csedu.org/ProgramCommittee.aspx>

14th International Scientific Conference eLearning and Software for Education (eLSE), București, 19-20 Aprilie 2018 (*membru comitet stiintific*)
http://www.elseconference.eu/pages/view?page=scientific_committee

2nd International Conference on Bioethics in the New Age of Science (BNAS) 10-11 Mai 2018, Szeged, Ungaria (*membru comitet de monitorizare*)
<http://bnas2018.org/committees.html>

The 22nd International Conference on Circuits, Systems, Communications and Computers (CSCC), Majorca, Spania, 14-17 iulie 2018 (*membru comitet de monitorizare*)
<http://www.csc.cco/committee.htm>

3rd International Conference on: Applied Physics, System Science and Computers (APSAC), Dubrovnik, Croatia, 26-28 Septembrie, 2018 (*membru in comitetul de monitorizare*).
<http://www.apsac.co/comm.html>

International Joint Conference on Information and Communication Engineering, Shanghai, China (JCICE), 27-29 Aprilie 2018 (*membru în comitetul international*)
<http://www.jcice.org/comm.html>

International Conference on Education Science and Social Development (ESSD), Shanghai, China, 21-22 Iulie 2018 (*program chair*)
<http://www.essd-2018.org/?op=committees>

IEEE International Conference on Information Society (i-Society), Dublin, Irlanda, 15-18 Iulie, 2018 (*membru in comitetul tehnic*).
<http://www.i-society.eu/program-committees/>

9th International Conference on Education and Educational Technologies (EET), Paris, Franța, 13-15 aprilie 2018 (*membru in comitet stiintific*)
<http://wseas.org/cms.action?id=16818>

The 8th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT 2016), Genoa, Italia, 3-5 Septembrie 2018 (*membru în comitetul stiintific*).
<http://www.setit.rnu.tn/scientific-committee.html>

Global Conference on Applied Sciences, Environment & Industrial Engineering, Seoul, South Korea, 16-17 Iunie 2018 (*membru comitet stiintific*)
<http://eaerc.com/en/engineering-conferences/seoul-south-korea-engineering-conferences/gsei-june-2018/gsei-june-scientific-review-committee/>

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Diplomă de merit pentru lucrarea științifică “Development of Distance Education in Eastern European Countries” (susținută în Polonia), 2002.

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Diplomă pentru lucrarea „Methods of Designing 3D Models in Biomechanics” (publicată în „Scientific Bulletin of Politehnica University of Timisoara”), 2004.

Diplomă pentru merite excepționale în activitatea publicistică și de cercetare științifică în anul 2005, 2006, 2007, 2008 „Gala Premiilor Academice”, Universitatea de Vest „Vasile Goldiș” Arad.

Medalie jubiliară „90 de ani de la Marea Unire”, 1 decembrie 2008.

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Premiul pentru cel mai bun poster la A 31-a Conferință Națională de Informatică Medicală, MEDINF 2010.

Premiu special pentru organizarea Școlii de vară „Informatica la Castel” și contribuția la promovarea științei, 2012.

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2. Contract 33550/01.07.2003, Tema 10, CNCSIS cod 11 (72.000.000 lei) - **Studierea dinamicii mandibulei și modelarea de implantate pentru corectarea prin intervenții chirurgicale a ruperilor sale accidentale. Realizarea trusei de implantate a scheletului facial și demararea acțiunilor de omologare a trusei**, 2003-2005, membru.
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 19. Contract nr. 900/11.06.2009, Arad County Council (6.000 lei) - **Școala de vară „Informatica la castel”**, 2009, manager.
 20. Proiect strategic, Contract code: POSDRU 2/1.2/S/6 - **Informare corectă – cheia recunoașterii studiilor**, 2009 - 2011, membru.
 21. Contract nr. POSDRU/111/4.1/S/91816 - **Cercetarea și prognozarea pieței muncii din vestul României. Evidențierea șomajului neînregistrat din județul Arad**. Proiect cofinanțat din Fondul Social European prin Programul Operațional Sectorial Dezvoltarea Resurselor Umane 2007-2013, 01.03.2012, expert pe termen lung – Consultant în informatică.
 22. Contract nr. HURO/1001/040/2.3.1. (179.016,85 Euro) - **Development of Open Source Software and Interactive Teaching Tools for Mathematics (SOFTMAT)**. Proiect finanțat de Hungary-Romania Cross-Border Co-operation Programme 2007-2013, 1.04.2012 - 31.03.2013, expert – Proiectant sisteme informatice.
 23. Proiect nr. 527877- LLP-1- UK – ERASMUS – ENW (1.050.337 Euro) - **Strategic Alignment of Electrical and Information Engineering in European Higher Education Institutions (SAEIEE)**, 1.10.2012 – 30.09.2015, coordonator din partea UVVG.
 24. Proiect POSDRU/159/1.5/133391- **Programe doctorale și post-doctorale de excelență pentru formarea de resurse umane înalt certificate pentru cercetare în domeniile Științele Vieții, Mediului și Pământului**, expert pe termen scurt – Integrare baze de date TIC.
 25. Proiect 16_PA07-C1 Start Danube Region - **BioEthics Standards in Transnational Research: an Integrated Approach to Bioethics Education in Biomedical Sciences and**

- its Role in Development of the Knowledge Society in Danube Region Countries (BEST-NetWORK)**, 1.04.2015 – 31.03.2016, membru.
26. Proiect POSDRU/176-3.1/S/150381 (26.05.2015-16.11.2015) – **Antreprenoriat sustenabil pentru tinerii din regiunile NV și N**, 2015, expert consultant.
 27. Grant Fogarty, **Research Ethics Educations in the Balkans**, Icahn School of Medicine at Mount Sinai, New York – University of Belgrade, 2014-2016, prelungit până în 2017
 28. Proiect JAR (Junior Achievement Romania), 01.10.2016 - 31.07.2018 - **Universitatea Antreprenorială**, 2016, membru.
 29. Proiect JAR (Junior Achievement Romania), 01.10.2016 - 31.12.2016 - **Atelierul Digital**, 2016, membru.
 30. Proiect CJ - **Aradul în spațiul european**, iunie - decembrie 2017, membru.