



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
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STUDII UNIVERSITARE:

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

ALTE STUDII/CURSURI:

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

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 Alumni 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, Sinaia, Romania – curs formare
DAST Systems, Timisoara, Romania

12-18 Feb. 2018

Responsabil pentru protecția datelor personale – curs formare cod COR 242231
DAST Systems, Timisoara, Romania

03 Feb. – 23
Iun. 2019

Erasmus Training Program in International Relations
Universitatea din Salerno, Italia

3 – 7 Iun. 2019

Managementul Administrației Publice Locale
Institutul Național de Administrație, România

6-20 Noe. 2020

Managementul calității programelor de studii la formele de învățământ ID/IFR
Agenția Română pentru Asigurarea Calității în Învățământul Superior, România

22 Ian. 2021

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 Universitatea de Vest “Vasile Goldiș din Arad, România	Noe. 2011 – Iun. 2012
Conferențiar universitar dr.ing., Director Departament Relații Internaționale Universitatea de Vest “Vasile Goldiș din Arad, România	Iul. 2012 – prezent
Consilier local Consiliul Local al Municipiului Arad	Iun. 2016 – prezent
Expert evaluare proiecte europene Comisia Europeană	Mar. 2020 - prezent

MEMBRU ÎN ASOCIAȚII PROFESIONALE:

IEEE – Senior member (Institute of Electrical and Electronics Engineers), Computational Intelligence Society.
AGIR (Asociația Generală a Inginerilor din România).
EAEEIE (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. **Etichs in Science. Responsable 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 (ICOSSST – 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 (ICOSSST – 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 +).
9. **Using Adobe InDesign in Developing Advertising Products**, State University of Humanities and Technology, Orekhovo-Zuevo, Moscow Region, Russia, 08-14.03.2018 (Erasmus +).
10. **Responsible conduct of research**, Al-Zaytoonah University, Amman, Jordan, 09-13.04.2018 (Erasmus +).
11. **The Development of Advertising Products using Adobe InDesign**, University of Nyiregyhaza, Hungary, 26-29.09.2018 (Erasmus +).
12. **Scientific writing, publishing and citing in computer science**, University of Nyiregyhaza, Hungary, 19-21.09.2019 (Erasmus +).
13. **The role of international study programs in internationalization of the university and city**, University of Nyiregyhaza, Hungary, 01.10.2019 (invited lecturer).
14. **Digital Education Studying**, Universitatea de Stat de Știinte Umaniste și Tehnologie din Orekhovo-Zuevo, Rusia, 23.05.2019.

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 „Ştiințele vieții” – membru în colectivul de redacție, 2002.
- Studia Universitatis**, seria “Ştiințe exakte” – redactor șef, 2004 – 2008.
- Studii de știință și cultură** – membru în colectivul de redacție, 2005-2007.
- Computer and Information Science Journal, Canada**– 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 (*membru în colectivul editorial de recenzare*)
- IJBST Journal Group**, (*membru în colectivul editorial*)
- Engineering and Technology Quarterly Reviews**, ISSN 2622-9374, (*membru în colectivul editorial*)
- WSEAS Transactions on Biology and Biomedicine**, ISSN: 1109-9518, (co-editor)
- Applied ethics: from bioethics to environmental ethics**, Trivent Publishing, ISSN 2630-8185 (Print), 2019 (*membru în colectivul editorial*)
- The Scientific Journal of King Faisal University: Humanities and Management Sciences** (ISSN: 1319-6944, E-ISSN: 1441/198) (editor consultant)
- The Scientific Journal of King Faisal University The Scientific Journal of King Faisal University: Basic and Applied Sciences** (ISSN: 1658-0311, E-ISSN: 1441/196) (editor consultant)

International Journal of BioSciences and Technology (IJBST)
International Journal of Medical Sciences and Technology (IJMST)
International Journal of Biological Sciences and Technology (IJBLST)
International Journal of BioSciences, Psychiatry and Technology (IJBSPT)
International Journal of BioSciences, Alternative and Holistic Medicine (IJBSAHM)
International Journal of BioSciences, Healthcare Technology and Management (IJBHTM)
International Journal of BioEngineering, NeuroSciences and Technology (IJBNST)
International Journal of Innovation (IJInn)
International Journal of BioEngineering and Technology (IJBET)
International Journal of BioSciences, Agriculture and Technology (IJBSAT)
International Journal of Food Safety, Nutrition, Public Health and Technology (IJFSNPHT)
International Journal of Law, Psychology and Human Life (IJLPHL)
International Journal of Education, Development, Society and Technology (IJEDST)

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.
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, Swizerland, 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.

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

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

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

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

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).

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)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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*).

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

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

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*).

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

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*).

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

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

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

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

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

16th World Conference on Mobile and Contextual Learning, 30 October - 1 November, Larnaca, Cipru, 2017 (*program committeee*)

10th International Conference on Computer Supported Education (CSEDU), 15-17 Martie, Madeira, Portugal, 2018 (*membru in program committee*)

The International Conference on “New Trends and Perspectives in Open Education”, Timisoara, Romania, August 2017 (*membru in comitetul stiintific*)

11th IEEE International Conference on Open Source Systems and Technologies” (ICOSSST-2017), 18-20 Decembrie 2017, (*membru in technical committee*)

14th International Conference Mobile Leraning, Lisabona, Portugalia, 14-16 aprilie 2018 (*membru comitet științific*)

2nd IEEE International Conference on Micro-Electronics and Telecommunications Engineering, Delhi, India, 20-21 Septembrie 2018 (*membru comitet tehnic*)

- 14th International Scientific Conference eLearning and Software for Education (eLSE),** Bucureşti, 19-20 Aprilie 2018 (*membru comitet științific*)
- 2nd International Conference on Bioethics in the New Age of Science (BNAS)** 10-11 Mai 2018, Szeged, Ungaria (*membru comitet de monitorizare*)
- The 22nd International Conference on Circuits, Systems, Communications and Computers (CSCC),** Majorca, Spania, 14-17 iulie 2018 (*membru comitet de monitorizare*)
- 3rd International Conference on: Applied Physics, System Science and Computers (APSAC),** Dubrovnik, Croatia, 26-28 Septembrie, 2018 (*membru in comitetul de monitorizare*).
- International Joint Conference on Information and Communication Engineering,** Shanghai, China (JCICE), 27-29 Aprilie 2018 (*membru în comitetul international*)
- International Conference on Education Science and Social Development (ESSD),** Shanghai, China, 21-22 Iulie 2018 (*program chair*)
- IEEE International Conference on Information Society (i-Society),** Dublin, Irlanda, 15-18 Iulie, 2018 (*membru in comitetul tehnic*).
- 9th International Conference on Education and Educational Technologies (EET),** Paris, Franța, 13-15 aprilie 2018 (*membru in comitet științific*)
- The 8th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT 2018),** Genoa, Italia, 3-5 Septembrie 2018 (*membru în comitetul științific*).
- Global Conference on Applied Sciences, Environment & Industrial Engineering,** Seoul, South Korea, 16-17 Iunie 2018 (*membru comitet științific*)
- International Workshop Knowledge Engineering in Medical and Bio-Informatics, KEMBI,** in the frame of International Conference on Communication, Management and Information Technology, ICCMIT'18, Madrid, Spain on 2-4 April, 2018, (*membru în comitet de program*) www.iccmi.net
- International Conference on Emerging Trends in Science and Mathematics (ICETSTM),** India, 2018 (*membru in Advisory committee*)
- Multiconference on Computer Science and Information Systems,** Madrid, Spania, 17-20 iulie, 2018 (*membru in comitet*)
- International Symposium Research and Education in an Innovation Era (ISREIE),** 7th Edition, 17-20 Mai, Arad, Romania 2018 (*membru in comitetl stiintific*)
- 1st International Conference on Information and Science,** 20-21 noiembrie 2018, Fallujah Anbar, Irak (*membru in comitetul tehnic international*)
- International Workshop – Computational Intelligence for Processing Brain Images,** within The 11th Brain Informatics Conference (CIBI 2018), 7-9 decembrie 2018, Arlington Texas, SUA (*membru in comitetul de program*)
- 3rd International Conference on: Applied Physics, System Science and Computers (APSAC)** Dubrovnik, Croatia, September 26-28, 2018 (*membru in comitetul de monitorizare*)
- IEEE Conference on Teaching, Assessment and Learning for Engineering (TALE),** Wollongong, Australia, 4 – 7.12.2018, (*membru in comitetul de program*)
- 12th IEEE International Conference on Open Source Systems and Technologies” (ICOSSST-2018),** Pakistan, 19-21 December 2018, (*membru in comitetul tehnic de program*).
- 11th International Conference on Computer Supported Education (CSEDU),** 2-4 Mai 2019, Heraklion, Grecia, 2019 (*membru comitet de program- certificat*)
- International Joint Conference on Information and Communication Engineering,** Shenzhen, China (JCICE), 21-24 Martie 2019 (*membru in comitetul international si colectivul editorial*)
- Ontological Engineering in Bio-Medical Informatics,** OEBMI'19, in the frame of MEDICON 2019, the 15th Mediterranean Conference on Medical and Biological

Engineering and Computing, SEPTEMBER 26-28, 2019, Coibra Portugal, (*membru comitet de program*)

1st International Conference on Education Systems and Technologies (MIC-Education 2019), which will be held in Amman, Jordan in the period 13-15 September 2019, (*membru in comitetul de program, track chair*)

International Conference on Signal and Image Processing (SIPRO 2019), July 13~14, 2019, Toronto, Canada, (*membru in comitetul de program*)

13th International Conference on e-Learning (EL 2019), 17 – 19 July 2019, Porto, Portugal, (*membru in comitetul de program*)

3rd IEEE International Conference on "Devices for Integrated Circuits (DevIc 2019) scheduled to be held on March 23-24, 2019, India (*member of advisory committee*)

15th International Conference Mobile Learning, Utrecht, Netherlands, 11-13 Aprilie 2019 (committee), Scopus,

European Conference on Frontiers of Computer Science and Information Technology (FCSIT), Amsterdam, Olanda, 22 – 24.09.2019 (*membru in comitetul international*), Scopus

IEEE Conference on Teaching, Assesment and Learning for Engineering (TALE), 10-13.12.2019, Yogyakarta - Indonesia (*membru in technical program committee*)

3rd International Conference on Bioethics in the New Age of Science (BNAS) 10-11 Octombrie 2019, Belgrad, Serbia (*membru comitet de monitorizare, program co-chair*)

Information and Communication Technologies in Business and Education, Varna, Bulgaria, 18.10.2019

Information and communication technologies in business and education (ICTBE 2019), 18.10.2019, Varna, Bulgaria (*membru in comitetul de program*)

Transdisciplinary AI (TransAI 2019), 25 – 27 septembrie 2019, Laguna Hills, California (*membru in comitetul de program*), <https://www.transai.org/copy-of-committees>

2nd International Conference on Emerging Trends in Science, Technology and Mathematics (ICETSTM'19), Tamilnadu, India, 22 august 2019 (*membru in advisory committee*)

Colocviul internațional Europa: centru și margine, cooperare culturală transfrontalieră, ediția a VIII-a, 23-25 octombrie 2019 Arad-Timișoara, România (*membru in colectivul de organizare*)

International Workshop - Artificial Intelligence in Smart Healthcare and Bio-Medical Informatics, in the Frame of 9th IEEE International Conference on Intelligent Computing and Information Systems ICICIS'19, 8-10 decembrie 2019, Cairo (*membru in comitetul de program*).

The 8th International Conference on Innovation and New Trends in Information Technology (INTIS 2019), 20 – 21 Decembrie 2019, Tangier, Morocco, (*membru in comitetul de program*), <http://intis19.conferences-it.com/>

3rd IEEE International Conference on Micro-Electronics and Telecommunications Engineering, Ghaziabad, India, 30-31 August 2019 (*co-chair*)

The 10th International Conference on Economics, Business and Management (ICEBM), 9-11 decembrie 2019, Tokyo, Japonia, (*membru in comitetul tehnic*),

European Conference on Natural Language Processing and Information Retrieval (ECNLPIR 2020), 20-22 aprilie 2020, Berlin, Germania (*membru in comitetul tehnic*)

Global 2020 Congress on Networking and Communications, Athens, Greece, 6-8 March 2020 (*membru in comitetul de program*)

International Workshop on 5G, Connectivity and Mobility (5GCM 2020), 25 – 27 mai, 2020, Tokyo, Japonia (*membru in comitetul tehnic*), <http://www.5gworkshop.org/com.html>

International Conference on Education Development and Studies (ICEDS 2020) 3 – 5 martie 2020, Paris, France, (*membru in comitetul tehnic*).

Mobile Leraning Conference (ML 2020), 2-4 aprilie 2020, Sofia, (*membru in comitetul de program*)

International Workshop on Industrial Informatics (IWoII 2020), 19-21 iunie, 2020, Praga, (*membru in comitetul tehnic*)

European Conference on Frontiers of Computer Science and Information Technology (FCSIT), Saint Petersburg, Rusia, 21 – 23.09.2020 (*membru in comitetul tehnic*)

International Conference on Computational Linguistics and Natural Language Processing (CLNLP 2020) 17-19 iulie 2010, Seoul, South Korea (*membru in comitetul tehnic*)

International Conference on Applied Mathematics and Computers in Simulation (AMACS 2020), 11-13 aprilie, 2020 Lisabona, Portugalia, (*membru in comitetul stiintific international*)

International Conference on Information Management, Innovation Management and Industrial Engineering (ICIII 2020), 20-22 februarie, 2020, Phuket, Thailand, (*membru in comitetul tehnic*)

12th International Conference on Computer Supported Education (CSEDU), 2-4 Mai 2020, Praga, Cehia, 2020, (*membru in comitetul de program*)

First Arab Informatics Conference in Oncology (AICO), Cairo, Egypt during February 6-7, 2020, (*membru in comitetul stiintific*)

Transdisciplinary Artificial INteligence, (TransAI 2020), 21-23 Septembrie 2020, California (*membru in comitetul de program*)

The 12th International Conference on Biology and Biomedical Engineering, Atena, Grecia, 26-28 Aprilie 2020 (*membru in comitetul de organizare*)

The 4th Edition of the National Study Days on Computer Sciences Research (JERI'2020), Algeria, 20-21 iunie 2020 (*membru in comitetul de monitorizare*)

International Joint Conference on Information and Communication Engineering (JCICE), Sydney, Australia, Feb. 17-19, 2020 (*membru comitet*)

IEEE International Conference on Information Society (i-Society), Dublin, Irlanda, 20-22 Octombrie, 2020 (*membru in comitetul tehnic de program*)

2nd International Conference on Machine Learning, Image Processing, Network Security and Data sciences (MIND-2020), NIT Silchar, Assam, India, 18-19 iunie 2020 (*membru in comitetul tehnic*)

The 9th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT 2020), Genoa, Italia, 18-20 Decembrie 2020 (*membru în comitetul stiintific*).

International Conference on Machine Learning Techniques and NLP (MLNLP 2020), October 24-25, 2020, Sydney, Australia

IEEE Conference on Teaching, Assessment and Learning for Engineering (TALE), 8-10 Decembrie 2020, online

6th International Conference on Natural Language Computing (NATL 2020), December 18 ~ 19, 2020, Sydney, Australia

ICRAMI 2021: International Conference on Recent Advances in Mathematics and Informatics, Tebessa, Algeria, September 21-22, 2021 (*membru in comitetul tehnic*)

Transdisciplinary AI (TransAI 2021), September 20-22, 2021, Hills Hotel, Laguna Hills, California

13th International Conference on Computer Supported Education (CDEDU), 23-25 april, 2021

9th International Conference on Signal, Image Processing and Pattern Recognition (SIPP 2021), May 29~30, 2021, Vancouver, Canada

2nd International Conference on Natural Language Processing, Information Retrieval and AI (NIAI 2021), January 23~24, 2021, Zurich, Switzerland

17th International Conference Mobile Learning (ML) 2021, 3 - 5 March 2021, Virtual, **Workshop on Artificial Intelligence in Smart Healthcare and Bio-Medical Informatic - AIBI 2021**, 26 - 28 April, 2021

- 4th International Conference “2021 Devices for Integrated Circuit (DevIC)”, March 24-25, 2021, India**
- The 12th International Conference on Economics, Business and Management (ICEBM 2021), Osaka, Japan, December 3-5, 2021**
- 15th International Conference on e-Learning (EL), 20 – 22 July 2021, virtual**
- 4th International Joint Conference on Information and Communication Engineering (JCICE 2021), Chiang Mai, Thailand, February 19-21, 2021.**
- 2022 International Joint Conference on Information and Communication Engineering (JCICE 2022) Seoul, South Korea, 20-22 February 2022.**

Moderator secțiuni conferințe:

- European Conference for Information System, Gdansk, Polonia, 2002.**
- 17th EAEEIE Annual Conference on Innovation in Education for Electrical and Information Engineering (EIE), Craiova, România, 2006.**
- The 7th International Conference on Technical Informatics, Timișoara, România, 2006.**
- Zilele Academice Arădene, Arad, edițiile 2001 – 2009.**
- 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.**
- Școala de vară Informatica la Castel, Macea, România, edițiile 2009 – 2011, 2014.**
- National Conference of Health Informatics, MEDINF, Arad, România, 2010.**
- 16th WSEAS International Conference on Circuits, Systems, Communications, Computers, Energy and Environment, sesiunea: Internet Computing and Security (chair), Kos Island, Greece, 14-17 iulie 2012.**
- 17th International Conference on Computers, sesiunea: Internet Computing and Security (chair), Rhodes, Greece, 16-19 iulie 2013.**
- 18th International Conference on Computers, sesiunea: Internet Computing and Security (chair), Santorini, Greece, 17-21 iulie 2014.**
- 19th International Conference on Computers, sesiunea: Image Processing and Computers (chair), Zakynthos, Greece, 16-20 iulie 2015.**
- 7th International Workshop on Soft Computing Applications, (co-chair), Arad, 24-26 August, 2016.**
- Zilele Academice Arădene, 18-20 Mai 2017 (co-chair, secțiunea Applied Computer Science and Statistical Researches).**
- Current and future applications of non-invasive and invasive BCIs Workshop, Arad, 29 mai 2017.**
- Zilele Academice Arădene, 23-25 Mai 2018 (co-chair, secțiunea New Trends in Forestry, Agritourism, Geography and Computer Science).**
- Web Computing and Security Special Session, The 5th International Conference on Communication, Management and Information Technology (ICCMIT) March 26-28, 2019, Vienna, Austria (organizator și co-chair)**
- The importance of educational software and digital resources in improving the quality of education Workshop, within Arad Academic Days 2019, Chairs: A. Naaji, R. Dumbraveanu**
- 24th International Conference on Circuits, Systems, Communications and Computers, Atena, Iulie, 2019, (co-chair secțiune)**

Evaluări de proiecte

ORTHO-eMAN project website, **Report for ORTHO-eMAN Project, A web-based e-training platform for Extended Human Motion Investigation in Orthopedics, LLP-LdV/Tol/2011/RO/008**

PREMII:

Diplomă pentru aportul științific în cadrul “Zilelor Academice Arădene”, Ediția a XI-a, 2001.

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

Diplomă academică pentru cartea „Arhitectura calculatoarelor” (publicată în editura „Vasile Goldiș University Press”), 2003.

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.

Medalie de argint „20 de ani de istorie instituțională”, 14 mai 2010.

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.

Diplomă de excelență pentru cel mai bun profesor universitar, 2012 (publicația online arq.ro).

Diplomă jubiliară Vasile Goldiș – 100 de ani de la Marea Unire, 2018.

Best reviewer la International Joint Conference on Information and Communication Engineering, Shenzhen, China (JCICE), 21-24 Martie 2019.

Premiu UEFISCDI pentru lucrarea “Jude, Hemanth; Jude, Anitha; Naaji, Antoanelia; Geman, Oana; Popescu, Daniela -Elena; Hoang, Le - A Modified Deep Convolutional Neural Network for Abnormal Brain Image Classification, in IEEE Access Journal, Vol. 7, Issue 1, pp 4275-4283, 2019, DOI: 10.1109/ACCESS.2018.2885639”

Premiul UEFISCDI pentru lucrarea: Anju Asokan, J Anitha, Monica Ciobanu, Andrei Gabor, Antoanelia Naaji, D Jude Hemanth - Image Processing Techniques for Analysis of Satellite Images for Historical Maps Classification—An Overview, in Applied Sciences, Volume 10, Issue 12, Pages 4207 (21 pg.).

LIMBI STRĂINE:

Engleză – scris, citit, vorbit,

Franceză – scris, citit, vorbit,

Arabă – vorbit.

PUBLICAȚII:

Cărți sau capitole în cărți (autor, co-autor, editor sau co-editor):

1. **Naaji, Antoanelia;** Vikol Carmen; Ciurdariu, Elisabeta - **Elemente de tehnoredactare computerizată**, “Vasile Goldiș” University Press, Arad 2000, ISBN: 973-9328-69-5
2. Ciurdariu, Elisabeta; Anatolia, Bălan, **Naaji, Antoanelia** - **Elemente de calcul tabelar**, “Vasile Goldiș” University Press, Arad 2002, ISBN: 973-8161-48-7
3. **Naaji Antoanelia** – **Arhitectura calculatoarelor**, Vasile Goldis” University Press, Arad 2003, ISBN: 973-8161-72-X, 210 pg.

4. **Naaji, Antoanelă – Tehnici de modelare. Sistem de diagnoza pentru membrul superior uman**, Ed. „Orizonturi Universitare”, Timisoara, 2005, ISBN: 973-638-222-2, 288 pg.
5. **Holotescu, Carmen; Naaji, Antoanelă – Tehnologii web**, Vasile Goldis” University Press, Arad 2007, ISBN: 978-973-664-205-0, 244 pg.
6. Persa, Dana; Persa, Claudiu; Ploscar Adina; Socaciu, Tiberiu; Ratiu, Crina; **Naaji, Antoanelă** (coord.) – **Teste pentru programare in C si baze de date I**, „Vasile Goldis” University Press, Arad, 2009, ISBN: 978-973-664-326-2, 180 pg.
7. Persa, Dana; Persa, Claudiu; Ploscar Adina; Socaciu, Tiberiu; Ratiu, Crina; **Naaji, Antoanelă** (coord.) – **Teste pentru programare in C si baze de date II**, „Vasile Goldis” University Press, Arad, 2010, ISBN: 978-973-664-411-5, 167 pg.
8. Mihalas, George; **Naaji, Antoanelă**; Catu, Cosmin (editors) - **Solution-Based Medical Informatics - Proceedings of The National Conference on Medical Informatics**, “Victor Babes” Publishing House, Timisoara, ISBN: 978-606-8054-14-18, „Vasile Goldis” University Press Arad, 2010, ISBN: 978-973-664-436-8, 344 pg.
9. Sendra, Sandra; Metrolho, Jose Carlos; Skorpil Vladislav; **Naaji, Antoanelă** (editor asociat) - **Recent Researches in Communications and Computers**, WSEAS Press, Greece, 2012, ISBN: 978-1-61804-109-8, 510 pag.
10. Lupianez, F.G.; **Naaji, Antoanelă** (editor) - **Recent Advanced in Educational Methods. Proceedings of the 10th International Conference on Engineering Education**, Wseas Press, 2013, ISBN: 978-1-61804-163-0, 131 pag.
11. Tavares Martins, Ana Maria; **Naaji, Antoanelă** (editor); Fournier-Viger, Philippe – **Recent Technics in Educational Science, Proceedings on the 1st International Conference on Computer Supported Education**, Wseas Press, 2013, ISBN: 978-1-61804-187-6, 175 pag.
12. Nakov, Ognian; Borovska, Plamenka; Antonio, Abelka; Mladenov, Valeri; Zinchenko, Lyudmila; Fuentes-Penna, Alejandro; Voznak, Miroslav; Vasek, Vladimir; **Naaji, Antoanelă** (editor asociat) – **Recent Advances in Computer Science, Proceedings on the 17th International Conference on Computers**, Wseas Press, 2013, ISBN:978-960-474-311-7, 311 pag.
13. Mastorakis, Nikos; Psarris, Kleanthis; Vachtsevanos, George; Dondon, Philippe; Mladenov, Valeri; Bulucea, Aida; Rudas, Imre; Martin, Olga (editors); **Naaji, Antoanelă**; Salem Abdel-Badeeh M.; Zamiatina, Elena; De Cicco Luca; Pietrabissa, Antonio (associate editors) - **Recent Advances in Computer Engineering Series, Advances in Information Science and Applications** – Volume I, II, 2014, ISSN: 1790-5109, ISBN: 978-1-61804-236-1 (vol. 1), 978-1-61804-237-8 (vol. 2), 623 pag.
14. **Naaji, Antoanelă – Bioethics Education in Western Romania**, capitol în Ethics of Emerging Biotechnologies – From Educatingn the Young to Engineering Posthumans, edited by M. Sinaci, S. L. Sorgner, Trivent Publishing, Budapest, pp. 119-134, ISBN: 978-615-80996-0-8, 2018, 16 pag.
15. Gabor, Andrei; Popescu, Marius; Popa-Iovanut, Florin; **Naaji, Antoanelă - Mobile Application for Medical Diagnosis**, in Telemedicine Technologies - Big Data, Deep Learning, Robotics, Mobile and Remote Applications for Global Healthcare, <https://doi.org/10.1016/B978-0-12-816948-3.00001-5>, Elsevier Inc., ISBN: 978-0-12-816948-3, 2019, 13 pag.
16. Popescu Marius, **Naaji Antoanelă - Intelligent Image Analysis System for Position Control of People with Locomotor Disabilities**. In: Hemanth D. (eds) Human Behaviour Analysis Using Intelligent Systems. Learning and Analytics in Intelligent Systems, vol 6. Springer, Cham, ISBN: 978-3-030-35138-0 pp. 93-118, 2020
17. Popescu, Marius; **Naaji, Antoanelă Luciana - Security Issues Detected in the Computer Slot Machine Systems**, in Innovative Perspectives on Interactive Communication Systems and Technologies, DOI: 10.4018/978-1-7998-3355-0.ch003, 21 pages, IGI Global, 2020
18. Popescu, Marius; **Naaji, Antoanelă - Smart Software for Real-Time Image Analysis**, in Innovative Smart Healthcare and Bio-Medical Systems - AI, Intelligent Computing,

- and Connected Technologies, Edited by Abdel-Badeeh M. Salem, ISBN: 9781003044291, CRC Press, NY, 28 pg. 2020
19. Popescu, Marius; **Naaji, Antoanelă - Detection of small tumors of the brain using medical imaging**, Handbook of Decision Support Systems for Neurological Disorders, Chapter 3, pp. 33-53, ISBN: 978-0-12-822271-3, Elsevier, 2021
 20. **Naaji, Antoanelă; Chicin, Gratiela - Ethical Challenges in Human Papillomavirus Vaccination**, in book: Heading Towards Humans Again: Aspects of Bioethics in the New Age of Science, Edited by Miroslav Radenković, ISBN 978-615-81821-1-9, eISBN 978-615-81821-2-6, DOI: 10.22618/TP.AEBIO.20214, Volume 4, pp. 138-158, June 2021.

Lucrări științifice:

1. Grozav, Caius; **Naaji, Antoanelă - Cyberspace – o prelungire a realității**, Studia Universitatis no.10, Seria A, Arad, 2000, ISSN: 1453-103X, p. 336-338.
2. **Naaji, Antoanelă; Bala, Cristina – Using the Internet in Distance Education**, Revista Română de Automatică, Vol. V, nr. 4, București, 2001, ISSN: 1454-9077, p. 29-31.
3. **Naaji, Antoanelă; Bala, Cristina - Aspects Regarding the Implementation of the E-Business System**, E-Comm-Line, Ed. Ecas-Trade, București, 2001, ISBN: 973-0-02436-7, p. 148-150.
4. **Naaji, Antoanelă - The Role of Trust in Electronic Commerce**, Conferința Jubiliară AISTEDA, Alba Iulia, 2001, ISBN: 973-8408-11-3, p. 26-29.
5. **Naaji, Antoanelă – Protecția drepturilor de autor asupra software-ului**, Studia Universitatis no.11, Seria A, Arad, 2001, ISSN: 1453-103X, p. 221-225.
6. **Naaji, Antoanelă – Impactul Internet-ului asupra tineretului**, Studia Universitatis no. 11, Arad, 2001, Seria A, ISSN: 1453-103X, p. 246-250.
7. **Naaji, Antoanelă; Grundspenkis, Janis; Andras, Gabor; Cristina, Bala – The Development of Distance Education in Eastern European Countries**, “Proceedings of 10th European Conference on Information Systems”, Vol. II, Gdańsk, Poland, 2002, p. 1439-1440, DBPL
8. **Naaji, Antoanelă; Dragulescu, Doina – Principii ale modelării în biomecanica sistemului osteo-articular**, Scientific Bulletin of the Polytechnic University of Timisoara, Romania Transactions of Mechanics, volume: “Proceedings of the 10th Conference on Mechanical Vibrations”, Tom 47 (61), Editura Politehnica, Timișoara, 2002, ISSN: 1244-6077, p. 93-98.
9. **Naaji, Antoanelă - Protezarea neuromotorie - Aspecte privind teoria modelării relativ la investigarea sistemului osteo-articular uman**, Studia Universitatis no.12, Arad, Seriea Științele vieții, 2002, ISSN: 1584-2363, p.49-59.
10. **Naaji, Antoanelă - Applications of Computer Graphics in Biomechanics**, “Proceedings of the 7th Symposium, Biomechanics”, Editura Politehnica, Timișoara, 2003, ISBN: 973-625-065-2, p. 245-250.
11. Risco, Silviu; **Naaji, Antoanelă - IT Infrastructure Optimization Regarding e-Learning Implementation**, “Proceedings of the 2nd RoEdu International Conference Networking in Education and Research”, Editura Samia, Iași, 2003, ISBN: 973-85791-9-8, p. 210-213.
12. **Naaji, Antoanelă; Risco Silviu – Tehnologii informaționale în educație. Implementarea unui sistem de e-learning**, Lucrările conferinței naționale “e-learning, Educație și Internet”, București, 2003, ISBN: 973-7701-14-3.
13. **Naaji, Antoanelă – Methods of Designing 3D Models in Biomechanics**, “Scientific Bulletin of the Polytechnic University of Timisoara, Transactions on Automatic Control and Computer Science”, Vol. 49 (63) 2004 No. 2, Editura Politehnica, Timișoara, 2004, ISSN: 1224-600 X, p. 149-152.
14. **Naaji, Antoanelă - Calculul centrelor de greutate și a momentelor de inerție pe modelul 3D al membrului superior uman**, Studia Universitatis no.14, Seria Științe Exakte, 2004, “Vasile Goldiș” University Press Arad -ISSN: 1584-2355, p. 20-23.

15. Ardelean, Aurel; **Naaji, Antoanelă** – **Algebra vectorială în analiza datelor de tip genom (Avag 1.0)**, Studia Universitatis nr.14, Seria *Ştiinţe Exakte*, „Vasile Goldis” University Press Arad, 2004, ISSN: 1584-2355, p. 5-8.
16. **Naaji, Antoanelă**; Gherghel, Daniela – **Kinematic Model of the Human Upper Limb**, “Scientific Bulletin of the Polytechnic University of Timisoara, Romanian Transactions of Mechanics”, volume: “Proceedings of the 11th Conference on Mechanical Vibrations”, Timisoara 2005, ISSN: 1244-6077, p. 77-80.
17. **Naaji, Antoanelă**; Gherghel, Daniela – **Trajectories and Working Space Representation for the Human Upper Limb in Motion**, “Scientific Bulletin of the Polytechnic University of Timisoara”, Romania Transactions of Mechanics, volume “Proceedings of the 11th Conference on Mechanical Vibrations”, Timisoara 2005, ISSN: 1244-6077, p. 81-86.
18. **Naaji, Antoanelă** – **Utilizarea programelor de imagistică medicală în modelarea membrului superior uman**, Studii de Știință și cultură, Anul I, nr. 2, “Vasile Goldis” University Press Arad, 2005, ISSN: 1841-1401, p. 102-109.
19. **Naaji, Antoanelă** - **Baze de date privind deficiențele motorii a membrului superior uman**, Studia Universitatis nr. 15, Seria *Ştiinţe exacte*, „Vasile Goldis” University Press Arad, 2005, ISSN: 1584-2355, p. 26-32.
20. **Naaji, Antoanelă** - **Reprezentarea parametrică a spațiului de lucru a membrului superior uman în mișcare**, Analele Universității Tibiscus, Seria Informatică, Vol. III, Fascicula II, Timișoara, 2005, ISSN: 1583-7165 p.7-17.
21. **Naaji, Antoanelă**; Dragulescu, Doina – **Modelarea dinamică a membrului superior uman**, Lucrările celei de a XIX-a Sesiune de comunicări științifice cu participare internațională NAV-MAR-EDU, Constanța 2005, ISBN: 973-8303-54-0, p. 445-451.
22. **Naaji, Antoanelă** - **New Opportunities Offered by eLearning in Social and Economic Life. eLearning Programs Developed at “Vasile Goldis Western University**, “Scientific Bulletin of the Polytechnic University of Timisoara, Transactions on Automatic Control and Computer Science”, Vol. 2. Computer and Software Engineering, Editura Politehnica, Timișoara, 2006, ISSN: 1224-600 X, p. 263-266.
23. **Naaji, Antoanelă** – **Informatikunterricht zur Forderung von KMU**, (German, Romanian, Hungarian), “The Proceedings of the DKMT Conference – Informatik - Informationsgesellschaft Fachkonferenz”, Szeged, 2006, p. 90-93, în cadrul Proiectului Phare CBC 2003, HU 2003/005.830.01-06, Innerhalb und ausserhalb der Europaischen Union.
24. Dragulescu, Andreea; **Naaji, Antoanelă**, Dragomirescu, Mihail – **Prognosis in Hepatitis C by Using Statistical Analyses**, “The 3rd International Conference on e-Government & e-Health”, Italy, 2006, Nuove Tecnologie In Medicina: Applicazioni Informatiche e Telematiche in Medicina 69, Anno 6, N. 4, 2006 - Sirse srl Editore, pp. 69-71, Sirse-net - Epidemiology, ISSN 1593-1994.
25. **Naaji, Antoanelă**; Risco, Silviu; Herman, Cosmin – **Probleme apărute în procesul de implementare a soluțiilor de eLearning**, Studia Universitatis, Seria „*Ştiinţe exacte*” nr. 6, “Vasile Goldis” University Press Arad, 2006, ISSN: 1584-1987, p. 88-91.
26. **Naaji, Antoanelă** – Modelarea computerizata, metod[de investigare a sistemului osteo-articular, Studii de Știință și Cultură, Anul II, nr. 1(4), „Vasile Goldiș” University Press Arad, 2006, ISSN: 1841-1401, p.111-122
27. **Naaji, Antoanelă**; Jalobeanu, Mihai; Herman, Cosmin – **Web-based Teaching at “Vasile Goldis” Western University of Arad**, “Proceedings of the 17th EAAEIE Annual Conference on Innovation in Education for Electrical and Information Engineering (EIE), Editura Universitaria, Craiova, 2006, Editori: D. Popescu, O. Bonnau, M. Hoffmann, J.M. Thiriet, ISBN 973-742-350-X, 978-973-742-350-4, p. 239-244.
28. **Naaji, Antoanelă**; Socaciu, Tiberiu - **Computer Aided Modeling - A Method of Investigating the Human Osteoarticular System**, Scientific Studies and Research, Series Mathematics, 2007, ISSN 1224-2519, pp 139-150, Zentralblatt MATH
29. Socaciu, Tiberiu; **Naaji, Antoanelă** - **Conjectures on the Generalized Hanoi's Problem**,

- Scientific Studies and Research, Series Mathematics, 2007, ISSN 1224-2519, pp 231-234.
30. **Naaji, Antoanelia; Herman, Cosmin – On the Implementation of Moodle Environment. Specific Configuration and Adaptation**, “Proceedings of the International Conference on Interactive Mobile & Computer Aided Learning”, International Association of Online Engineering, Jordan, 2007, ISBN: 978-3-89958-276-5.
31. **Naaji, Antoanelia; Dragulescu, Doina; Albu, Adriana – The 3D Modeling of the Human Upper Limb**, “Proceedings of the 3rd Euro-Mediterranean Medical Informatics and Telemedicine”, Editura universitară “Lucian Blaga”, Sibiu, 2007, ISBN: 978-973-739-423-1, p. 260-266.
32. Dragulescu, Doina; Albu, Adriana; **Naaji, Antoanelia – Medical Prediction System for Hepatitis Infection**, “Proceedings of the 3rd Euro-Mediterranean Medical Informatics and Telemedicine”, Editura universitară “Lucian Blaga”, Sibiu, 2007, ISBN: 978-973-739-423-1, p. 302-308.
33. Chicin, Gratiana; Bota, Karina; **Naaji, Antoanelia - Surveillance of Invasive Infections with Haemophilus Influenza type B in Children**, “Proceedings of the 29th International Conference of the Romanian Health Informatics Society”, Medinf 2007 - Health Informatics, Telemedicine, Biostatistics And Clinical Epidemiology, Sibiu, 2007, ISSN: 1843-651X, p. 167-172.
34. **Naaji, Antoanelia; Jalobeanu, Mihai; Herman, Cosmin – Using Moodle Environment in Online Assessments**, “Proceedings of the 18th EAEEIE International Conference on Innovation in Education for Electrical and Information Engineering (EIE), Praga, 2007, ISBN: 978-80-01-03745-4.
35. **Naaji, Antoanelia – The Human Upper Limb Motive Deficiencies Database**, Proceedings of the Third International Conference on Intelligent Computing and Information System, Cairo, 2007, p. 45-50.
36. **Naaji, Antoanelia - Using Computational Techniques in Human Upper Limb Modeling**, “Proceedings of the 5th International Conference “New Challenges in the Field of Military Sciences”, no. IV, Budapest, 2007, ISBN: 978-963-87707-2-2, p. 57-67.
37. Socaciu, Tiberiu; Maxim, Ioan; **Naaji, Antoanelia; Persa, Claudiu - Algorithm for Resolving Generalized Hanoi's Problem**, The Knowledge Based Organization Conference Proceedings 11, Sibiu, 2007, ISSN 1843-6722, pp.130-132.
38. Socaciu, Tiberiu; Maxim, Ioan; **Naaji, Antoanelia; Persa, Claudiu - On Proving a Conjecture of Generalized Hanoi's Problem with Parallel Architectures**, The Knowledge Based Organization Conference Proceedings 11, Sibiu, 2007, ISSN 1843-6722, pp.133-136.
39. **Naaji, Antoanelia – Aplicații CAD în SolidWorks/Catia V5 și analize cu element finit în HyperMesh**, Studia Universitatis nr. 17, seria *Științe exacte*, Arad 2007, ISSN: 1584-1987, p. 21-28.
40. Jalobeanu, Mihai; **Naaji, Antoanelia; Acostachioae, Dragos – The Linux and Virtual Learning Environments Workshop Project**, “Automation Computers Applied Mathematics, Scientific Journal Tech. Univ.” Cluj-Napoca, Vol. 17, No. 3, 2008, ISSN: 1221-437X, p. 355-365.
41. Iordan, Victoria; **Naaji, Antoanelia; Cicortas, Alexandru – Deriving Ontologies Using Multi-agent Systems**, “Wseas Transaction on Computers”, Volume 7, Issue 6 (June 2008), ISSN: 1109-2750, 2008, p. 814-826.
42. Precup, Cris; **Naaji, Antoanelia; Toth, Csorong; Toth, Arpad - Software Simulation for Femur Fractures in Case of frontal Car Accidents**, “Wseas Transactions on Computers”, Volume 7, Issue 7 (July 2008), ISSN: 1109-2750, p. 1050-1060, ACM
43. **Naaji, Antoanelia - Using Computer-aided Techniques in the Dynamic Modeling of the Human Upper Limb**, “Wseas Transactions on Computers”, Volume 7, Issue 7 (July 2008), ISSN: 1109-2750, 2008, p. 1030 – 1039.
44. **Naaji, Antoanelia – e-Learning, a Technology of the Future**, “Proceedings of the International Conference on Technology, Communication and Education”, Kuwait, 2008,

- ISSN: 1997-7697, p. 115-120.
45. **Naaji, Antoanelia – Working Space Representation for the Human Upper Limb in Motion**, “Proceedings of the 7th WSEAS International Conference on Applied Computer and Applied Computational Science”, Hangzhou, China, 2008, ISBN: 978-960-6766-49-7, p.394-400.
 46. **Naaji, Antoanelia – Dynamic Modeling the Human Upper Limb**, Proceedings of The 9th Wseas International Conference Evolutionary Computing, Sofia, 2008, ISSN: 1790-5109 , ISBN: 978-960-6766-58-9, p.98-103.
 47. Cicortas, Alexandru; Iordan, Victoria; **Naaji, Antoanelia - Ontologies for Competence Description in Multi-agent Systems**, “Proceedings of the 10th Wseas International Conference on Mathematical Methods and Computational Techniques in Electrical Engineering”, Sofia, 2008, ISSN: 1790-5117, ISBN:978-960-6766-60-2, p.100-107.
 48. Precup, Cris; **Naaji, Antoanelia**; Toth, Csorong; Toth, Arpad – **Computer-aided Simulation of Femur Fractures in the Case of Car Accidents**, “Proceedings of The 9th Wseas Conference Mathematics and Computers in Biology and Chemistry”, Bucureşti, 2008, ISSN: 1790-5125, ISBN: 978-960-6766-75-6, p.123-127.
 49. **Naaji, Antoanelia**; Gherghel, Daniela – **The Application of the Finite Element Method in the Biomechanics of the Human Upper Limb and of some Prosthetic Components**, “Wseas Transaction on Computers 2009”, Volume 8, Issue 8 (August 2009), ISSN: 1109-2750, p. 1296-1305, ACM
 50. Socaciu, Tiberiu; Danubianu, Mirela; Maxim, Ioan; **Naaji, Antoanelia - Algorithm for Generalized Garman Equation in Option Pricing of a Financial Derivatives with Stochastic Volatility Models**, “Annals of the Faculty of Economics”, Volume 4, Issue 1, 2009, ISSN: 1222569X, EISSN: 15825450 p.1044-1048.
 51. **Naaji, Antoanelia**; Gherghel, Daniela – **Aspects Regarding the Validation of Mechanical Solutions through the Finite Element Method for the Human Upper Limb**, “Proceedings of The 13th Wseas International Conference on Computers”, Rhodos, 2009, ISSN: 1790-5109, ISBN: 978-960-474-099-4, p. 71-76.
 52. Chicin, Gratiana; **Naaji, Antoanelia**, Brehar Cioflec, Dana; Valea, Corina - **Epidemiological Impact of Data Management on the Prevention of Accidents Caused by Exposure to Blood in Healthcare Units**, “Recent Advances in Biomedical Electronics and Biomedical Informatics - Proceedings of the 2nd Wseas International Conference on Biomedical Electronics and Biomedical Informatics”, Moscow, 2009, ISSN: 1790-5125, ISBN: 978-960-474-110-6, p. 214-218, ACM, ISI
 53. Cicortas, Alexandru; Iordan, Victoria; **Naaji, Antoanelia**, Ciobanu, Monica; Somosi, Norbert - **Consideration on MAS as a Basis for Distributed Modeling of Urban Traffic Simulation**, “Latest Trends in Computers”, Vol. I: “Recent Advances in Computer Engineering. A Series of Reference Books and Textbooks”, Grecia, 2010, ISSN: 1792-4251, ISBN: 978-960-474-201-1, p. 288-293, ACM
 54. Roventa, Eugene; **Naaji, Antoanelia**; Dascal, Ioan - **Using Fuzzy Techniques for Students' Evaluation**, “Latest Trends on Computers”, Vol. I: “Recent Advanced in Computer Engineering. A Series of Reference Books and Textbooks”, Grecia, 2010, ISSN: 1792-4251, ISBN: 978-960-474-201-1, p.375-378.
 55. Popescu, Marius-Constantin; **Naaji, Antoanelia**; Ciobanu, Monica – **Simulation Analysis of Biomedical Signals Using Virtual Instruments**, Solution-Based Medical Informatics - Proceedings of The National Conference on Medical Informatics, “Victor Babes” Publishing House, Timisoara, ISBN: 978-606-8054-14-18, „Vasile Goldis” University Press Arad, 2010, ISBN: 978-973-664-436-8, p. 207-214.
 56. Roventa, Eugene; **Naaji, Antoanelia**, Blaga, Alexandru – **Fuzzy Evaluation of Students' Competences**, “Journal of Computer Science and Control Systems”, Vol. 3, Issue 1, 2010, p. 203-206, ISSN: 18446043, EISSN: 20672101.
 57. Jalobeanu, Mihai; **Naaji, Antoanelia**; Dumbrăveanu, Roza; Herman, Cosmin – **Using Moodle Platform in Distance Education**, Proceedings of the "eLearning and Software for

- Education" Conference, Anywhere, Anytime Education on Demand, Vol II, University Publishing House, Bucharest, 2011, ISSN: 2066-026X, p. 241-248.
58. **Naaji, Antoanelia; Herman, Cosmin - Implementation of an e-Learning System. Optimization and Security-related Aspects**, Recent Research in Computer Science, Proceedings of the 15th Wseas International Conference on Computers, Grecia, 2011, ISSN: 1792-4251, ISBN: 978-1-61804-019-0, p. 412-417.
59. Pop, Cătălin; Popescu, Marius; **Naaji, Antoanelia - Security Solution for False Antivirus**, Recent Researches in Communications and Computers Proceedings of the 16th Wseas International Conference on Computers, Grecia, 2012 , ISBN: 978-1-61804-109-8, p.227-231.
60. Pop, Cătălin; Popescu, Marius; **Naaji, Antoanelia – Open-source Security Solution for False Antivirus Removing**, International Journal of Computers, Nr.4, Vol. 6, 2012, ISSN: 1998-4308, p.240-247.
61. Ioan Virag, **Antoanelia Naaji, Marius Popescu - Transmission of Unsolicited E-mails with Hidden Sender Identity**, Soft Computing Applications, Advances in Intelligent and Soft Computing, Proceedings of the 5th International Workshop Soft Computing Applications, Vol. 195, Springer Berlin, Heidelberg, 2013, ISBN: 978-3-642-33940-0, p. 357-365
62. Holotescu, Carmen; Cismariu, Liliana; Spina, Maria Fernanda; Grosseck, Gabriela; **Naaji, Antoanelia; Dragomir, Mugurel - Identifying and preventing educators' burnout using a microblogging community**, Procedia Social and Behavioral Journal, Vol.84, Elsevier, 2013, p. 443-449, INSPEC, ISI
63. **Naaji, Antoanelia; Herman, Cosmin; Mustea, Anca – Implementation Model for New Technologies in Online Education**, Proceedings of the 24th EAEEIE Annual Conference, Creta, Grecia, 2013, ISBN: 978-1-4799-0042-8, p.76-80, IEEE
64. Balaban, Dan; Popescu, Marius; **Naaji, Antoanelia – New Solutions for Social Bookmark Services**, Recent Advanced in Computer Science, Proceedings of the 17th Wseas International Conference on Computers, Grecia, 2013, ISBN: 978-960-474-311-7-109-8, p.118-123.
65. Podina, Calin; Popescu, Marius; **Naaji, Antoanelia – Integrator for Android Applications**, Recent Advanced in Computer Science, Proceedings of the 17th Wseas International Conference on Computers, Grecia, 2013, ISBN: 978-960-474-311-7-109-8, p.221-226.
66. Poboroniuc, Marian; ; Livint, Gheorghe; Grindei, Laura; Friesel, Anna; **Naaji, Antoanelia; Cojocaru, Dorian; Popescu, Dorin; Ward, Anthony - Trends and EIE Higher Education Response to the Current Global Technical Challenges**, Proceedings of the 25th EAEEIE Annual Conference, Cesme, Turcia, 2014, ISBN: , p.79-82. IEEE
67. Holotescu, Carmen, Grosseck, Gabriela, Vladimir, Crețu; **Naaji, Antoanelia - Integrating MOOCs in Blended Courses**, Let's build the future through learning innovation. Proceedings of the 10th International Scientific Conference "eLearning and Software for Education" Bucharest, April 24 - 25, 2014, Volume 1, Editura Universitatii Nationale de Aparare "Carol I", ISSN: 2066 - 026X print 2066 - 8821 online, 10.12753/2066-026X-14-000.
68. Mustea, Anca; **Naaji, Antoanelia; Herman, Cosmin - Using Moodle for the Development of Massive Open Online Courses**, Let's build the future through learning innovation. Proceedings of the 10th International Scientific Conference "eLearning and Software for Education" Bucharest, April 24 - 25, 2014, Volume 1, Editura Universitatii Nationale de Aparare "Carol I", ISSN: 2066 - 026X print 2066 - 8821 online, 10.12753/2066-026X-14-000.
69. Schebesch, Klauss-Bruno; Herman, Cosmin; **Naaji, Antoanelia - A Platform for Managing and Forecasting Certain Aspects of the Labor Markets in Western Romania**, Recent Advances in Computer Engineering Series, Advances in Information Science and Applications - Volume II, ISBN: 978-1-61804-237-8, p. 455-459. 2014.
70. **Naaji, Antoanelia; Mustea, Anca; Holotescu, Carmen, Herman, Cosmin - Aspects Regarding the Relevant Components of Online and Blended Courses**, Recent Advances

- in Computer Engineering Series, Advances in Information Science and Applications - Volume II, ISBN: 978-1-61804-237-8, p. 606-610, 2014.
71. Poboroniuc, Marian; Livint, Gheorghe; Grindei, Laura; Jackson, Noel; Naaji, Antoanelia; Cojocaru, Dorian; Popescu, Dorin; Ward, Anthony - **A Survey Results on Existing Electrical and Information Engineering Programmes Oriented to Key Global Technical Challenge Areas**, Proceedings of the 25th International Conference on European Association for Educationin Electrical and Information Engineering, Cesme, Turky, 2014.
 72. Popescu, Marius Constantin; Naaji, Antoanelia – **Efficiency Solutions for Information Systems**, ARPN Journal of Systems and Software, Vol. 4, No. 6, ISSN: 2222-9833, p. 143-148, Dec. 2014.
 73. Gabor, Andrei; Naaji, Antoanelia – **Mobile Visual Search and Augmented Reality: Arhitecture, Technologies, Based on Mpeg Standard**, Proceedings of 9th International Technology, Education and Development Conference (INTED), ISSN: 978-84-5763-7, p. 3337-3342, Martie, Madrid 2015.
 74. Herman, Cosmin; Mustea, Anca; Naaji, Antoanelia - **Collaborative learning in Moodle**, Rethinking education by leveranging the eLearning pillar of the Digital Agenda for Europe, Vol. 3, Carol I NDU Publishing House, ISSN: 10.12753/2066-026X-15-000, p. 602 – 605, Bucureşti, 2015.
 75. Mihalas, George; Andor, Minodora; Paralescu, Sorin; Tudor, Anca; Neagu, Adrian; Popescu, Lucian; Naaji, Antoanelia – **Adding Sound to Medical Data Representation**, Proceedings of the International Conference on Auditory Display (ICAD), Graz, Austria, 7 – 10.07.2015, Institute of Electronic Music and Acoustics, Graz, Austria, ISBN: 978-3-902949-01-1, ISSN: 2168-5126, p. 325-326, 2015 (rezumat extins).
 76. Ciobanu, Monica; Ploscar, Adina; Dascal, Ioan; Virag, Ioan; Naaji, Antoanelia – **Interactive Teaching Tools for Visualizing Geometrical 3D Objects Using Pseudo Holographic Images**, Recent Advances in Computer Science, Series 32, Edited by Xiaodong Zhuang and assoc.ed., ISSN: 1790-5109, ISBN: 978-1-61804-320-7, p. 215-218, Greece, 2015.
 77. Naaji, Antoanelia; Mustea, Anca; Herman, Cosmin; Faur, Florica; Mercea, Cristina - **Acceptability of using social media in education compared with economic environment**, Proceedings of the International Conference Social Media in Academia, Research and Teaching (SMART) 2014, Editura Medimond din Bologna, Italia, ISBN 978-88-7587-712-5, p.21-25, Sept. 2015.
 78. Radu, Braniscan; Popescu, Marius Constantin; Naaji, Antoanelia – **Secure PHP Open SSL Crypto Online Tool**, International Journal of Advances in Computer Networks and ITS Security, Vol. 5, Issue 2 NY, USA, ISSN: 2250-3757, p. 108-112, 2015.
 79. Naaji, Antoanelia; Mustea, Anca; Holotescu, Carmen; Herman, Cosmin - **How to Mix the Ingredients for a Blended Course Recipe**, BRAIN. Broad Research in Artificial Intelligence and Neuroscience, Vol. 6, Issue 1-2, ISSN: 20168-0473, Edusoft Publishing, p. 106-116, Sept.2015.
 80. Spatariu, Edmund Julien; Popescu, Marius Constantin; Naaji, Antoanelia – **Intelligent System with Remote Transmission for Monitoring Telecommunication Equipment Parameters**, Proceedings of the IEEE 21st International Symposium for Design and Technology in Electronic Packiging, Braşov, Romania, ISBN: 978-1-5090-0331-0, p. 329-334, Oct. 2015.
 81. Hemanth, Daraiswamy Jude; Uma, Subramanian; Popescu, Daniela Elena; Naaji, Antoanelia – **The Boon of Bandelet Transform and Discrete Curvelet Transform: Applications to Image Steganography**, Proceedings of the Congress on Information Technology, Computational and Experimental Physics, Krakow, Poland, p. 27-30, December, 2015.
 82. Naaji, Antoanelia - **Ethical Aspects of using Biospecimens in Research**, Studia UBB Bioethica, LX, 2, ISSN: 2247-0441, p. 85-93, Cluj-Napoca, 2015.

83. Popescu, Marius; Gabor, Andrei; **Naaji, Antoanelă - Simulation, analysis and service quality in carrier voice networks**, MATEC Web of Conferences, Vol. 76, ISSN 2261-236X, <http://dx.doi.org/10.1051/matecconf/20167604020>, 2016.
84. Ciobanu, Monica; **Naaji, Antoanelă**; Virag, Ioan; Dascal, Ioan - **Interactive Applications for Studying Mathematics with the use of an Autostereoscopic Display**, in Soft Computing Applications, series Advances in Intelligent and Soft Computing, Vol. 356, Springer International Publishing Switzerland, ISSN 2194-5365, ISBN: 978-3-313-18296-4, p. 673-680, 2016.
85. Gaga, Login; Gabor, Andrei; Naaji, Antoanelă, Popescu, Marius, **Analysis of the Evolution of SME's in Western Romania between 2011-2014, using Mathematical Modelling**, Studia Universitatis „Vasile Goldiș” Arad, Economical Sciences Series, vol. 26, Issue 4/2016, ISSN: 1584-2339; (online) ISSN: 2285 – 3065, p. 94 – 107, Arad, 2016, DOI: 10.1515/sues-2016-0022.
86. Popescu, Marius; Gabor, Andrei; **Naaji, Antoanelă - Numerical Simulation and Traffic Analysis in Carrier Voice Networks**, WSEAS Transactions on Communications, ISSN / E-ISSN: 1109-2742 / 2224-2864, Volume 15, Art. #36, pp. 323-336, 2016.
87. Hemanth, Duraisamy Jude; Umamaheswari, Subramaniyan; Popescu, Daniela Elena; **Naaji, Antoanelă - Application of Genetic Algorithm and Particle Swarm Optimization Techniques for Improved Image Steganography Systems**, Open Phys., Vol. 14, De Gruyter Open, ISSN: 2391-5471, p. 452–462, DOI 10.1515/phys-2016-0052, 2016. **IF 2016 - 0.745**.
88. Popescu, Marius Constantin; **Naaji, Antoanelă - Study on the Influence of the Number of Transient States (Starts/Stops) on Cogenerator Operation**, Proceedings of the Region 10 IEEE Conference TENCON - Technologies for Smart Nation, ISSN: 2159-3450, DOI: 10.1109/TENCON.2016.7848733, p. 3625-3630, 2016.
89. Sasu, Alciona; Onel, Mircea; Ghib-Para, Cristina; Vasiloni, Florin Trandafir; **Naaji, Antoanelă**; Cotoraci, Coralia - **Bioethical Concepts Related to Hematopoietic Stem Cell Transplantation in Religious and Socio-Cultural Context**, Studia UBB Bioethica, LXI, 1-2, ISSN: 2247-0441, p. 33-42, Cluj-Napoca, 2016.
90. Al Lily, Abdulrahman et al. (**Naaji, Antoanelă**) – **Academic Domains as Political Battlegrounds: A Global Enquiry by 99 Academics in the Fields of Education and Technology**, Information Development, SAGE Publishing, DOI: 10.1177/0266666916646415, Volume 33, Issue 3, pp.270-288, ISSN: 0266669, 2016, **IF – 1.691**.
91. Poboroniuc, Marian Silviu; **Naaji, Antoanelă**; Ligusova, Jana; Grout, Ian; Popescu, Dorin; Ward, Tony; Grindei, Laura; Ruseva, Yoana; Bencheva, Nina; Jackson, Noel - **ICT Security Curriculum or How to Respond to Current Global Challenges**, World Journal on Educational Technologies, Vol. 9, No. 1, DOI: <http://dx.doi.org/10.18844/wjet.v9i1>, ISSN: 1309-0348, p. 39-48, 2017
92. Gabor, Andrei; Popescu, Marius; **Naaji, Antoanelă - Security Issues Related To E-Learning Education**, IJCSNS International Journal of Computer Science and Network Security, Vol. 17, Issue 1, p. 60-66, ISSN: 1738-7906, 2017.
93. Ciobanu, Monica; **Naaji, Antoanelă**; Dascal, Ioan; Virag, Ioan - **Pseudo-holographic Displays as Teaching Tools in Mathematics**, Broad Research in Artificial Intelligence and Neuroscience (BRAIN), Vol. 8, Issue 3, ISSN 2067-3957, p. 108-118, EduSoft, 2017
94. Popescu, Marius; Csiki, Lazlo; **Naaji, Antoanelă - Software for Assessing the Performance of Anti-plagiarism Programs**, MATEC Web of Conferences, Vol. 125, ISSN 2261-236X
95. Popa, Stefan Cosmin; Popescu, Marius Constantin; **Naaji, Antoanelă - The Basics of Implementing Intelligent Social Networks**, Soft Computing Applications, Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 634), p. 17-27, Springer, 2018

96. Csiki, Laszlo; Gabor, Andrei; Popescu, Marius; **Naaji, Antoanelia** - **Software Application for Disabled Students**, Brain-Broad Research in Artificial Intelligence and Neuroscience Journal, Vol. 8, Issue 4, p. 32-40, ISSN: 2067-3957, 2017.
97. Jude, Hemanth; Jude, Anitha; **Naaji, Antoanelia**; Geman, Oana; Popescu, Daniela -Elena; Hoang, Le - **A Modified Deep Convolutional Neural Network for Abnormal Brain Image Classification**, in IEEE Access Journal, Vol. 7, Issue 1, pp 4275-4283, 2019, DOI: 10.1109/ACCESS.2018.2885639
98. Popescu, Marius Constantin; Drig, Florentin-George; **Naaji, Antoanelia** - **Software for Monitoring Intranet Network**, ANNALS Economic Science Series. Timisoara, Vol. XXIV / 2019, Ed. Eurostampa Timisoara, ISSN 1582 – 2680, pp 106-117, 2019
99. **Naaji, Antoanelia**; Popescu, Marius-Constantin; Sarla, Gabriel Calin - **Software filtering applications for the analysis of dental images**, WSEAS Transactions on Signal Processing, ISSN / E-ISSN: 1790-5052 / 2224-3488, Volume 16, 2020, Art. #6, pp. 43-58, <https://doi.org/10.37394/232014.2020.16.6>
100. Anju Asokan; J Anitha; Ciobanu, Monica; Gabor, Andrei; **Naaji, Antoanelia**; D Jude Hemanth - **Image Processing Techniques for Analysis of Satellite Images for Historical Maps Classification—An Overview**, in Applied Sciences, Volume 10, Issue 12, Pages 4207 (21 pag.), (IF 2,474)
101. Sala, Adi; Popescu, Marius Constantin; **Naaji, Antoanelia** - **Software for Integral Security**, Springer Nature Switzerland AG 2021, SOFA 2018, AISC 1221, pp. 285–293, 2021.
102. **Naaji, Antoanelia**; Popescu, Marius - **Algorithms for Securing Medical Web Pages and Files**, Proceedings of The 24th International Conference on Circuits, Systems, Communications and Computers (CSCC), 2020, pp. 11-17, doi: 10.1109/CSCC49995.2020.00011, (IEEE, Scopus)
103. **Naaji, Antoanelia**; Popescu, Marius; Ciobanu, Monica - **Software Solutions for Recovery of the Lost Data from Mobile Phones, Tablets and Computers, used in the Educational Process**, WSEAS TRANSACTIONS on ADVANCES in ENGINEERING EDUCATION, DOI: 10.37394/232010.2021.18.5, pp 1-7, 2021.

Prezentări:

1. **Naaji, Antoanelia**; Dragulescu, Doina – **The Human Upper Limb Motive Deficiencies Database**, “The 2nd International Conference and Exhibition e-Government & e-Health”, Italy, 2005
2. **Naaji, Antoanelia**; Cotoraci, Coralia; Sasu, Alciona - **Informed Consent for Using Biospecimens**, The International Symposium „Interdisciplinarity in Bioethics, 27 November 2014.
3. Cotoraci, Coralia Adina; Hermenean, Anca; **Naaji, Antoanelia**; Sasu, Alciona - **Contemporary Trends and Directions in Biomedical Research Ethics in Western Romania**, International Training Workshop „Bioethics Issues & Responsible Conduct in Translational Research”, Life Sciences Institute, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, 24th – 25th of September 2015.
4. Cotoraci, Coralia Adina; **Naaji, Antoanelia**; Sasu, Alciona - **Teaching Ethics in Translational and Multidisciplinary Context**, International Workshop Implementing Bioethics in Translational research: Major challenges and future networking opportunities Ljubljana, Slovenia, 26th of February 2016.
5. **Antoanelia Naaji**, Coralia Cotoraci, Alciona Sasu - **Ethics Education Related to Various Areas of Study**, 2nd International Conference on Bioethics in the New Age of Science, Szeged, Hungary, 2018
6. **Naaji, Antoanelia**; Popescu, Marius; Csiki, Laszlo - Application for Evaluating the Anti-plagiarism Software, Zilele Academice Arădene, Arad, mai 2018

7. Naaji, Antoanelă; Cotoraci, Coralia; Falca, Gheorghe - **Internationalization, Private Education and the City – a short analysis**, The Palestinian-Romanian Congress, "Strategies and Partnerships between Medical Universities: Cooperation, Leadership and Future", Jerusalem, Palestine, November 24, 2018

Granturi:

1. Contract 33501/17.07.2002, Tema 14, CNCSIS cod 68 (70.000.000 lei) – **Studierea dinamicii mandibulei și modelarea de implante pentru corectarea prin intervenții chirurgicale a ruperilor sale accidentale. Studiul dinamicii mandibulei, pentru stabilirea prin metode**, 2002-2004, membru.
2. Contract 33550/01.07.2003, Tema 10, CNCSIS cod 11 (72.000.000 lei) - **Studierea dinamicii mandibulei și modelarea de implante pentru corectarea prin intervenții chirurgicale a ruperilor sale accidentale. Realizarea trusei de implante a scheletului facial și demararea acțiunilor de omologare a trusei**, 2003-2005, membru.
3. Leonardo da Vinci program e2-engineering, Nr. L-B-PP-170029/2004, Institute of Machinery, Godolo-Ungaria, **Programe profesionale în domeniul biomecanicii**, colaborare cu Universitatea Politehnica Timișoara, membru în echipa, Prof.dr. Doina Drăgulescu.
4. Contract no. 27688/14.03.2005, Tema 11, CNCSIS cod 655 (150.000.000 lei) – **Sistem automat de prehensiune pentru asistarea persoanelor cu handicap sau acces în zone periculoase**, 2005-2007, membru.
5. Contract no. 63/2005 (GAR) – Academia Română - **Analiza integrată a componentelor de mediu, identificarea, monitorizarea și managementul ecosistemelor degradate din zona de Vest a României**, 2005- 2006, membru.
6. Contract nr. 10941/30.11.2005 – Regia Națională a Pădurilor Romsilva, Unitatea de implementare a proiectului „Protejarea și dezvoltarea Luncii Râului Mureș”: **Stagiu de pregătire teoretică și practică în aplicații GIS-GPS. Crearea bazei de date și a hărții digitale – GIS a Parcului Natural Lunca Mureșului** (proiect transfrontalier Phare CBC), responsabil training din partea UVVG.
7. Proiect nr. 207a/9.03.2005 (20.000.000 lei) – Consiliul Județean Arad: **Simpozion de eLearning „Linux și mediile virtuale de instruire”**, 2005, manager.
8. Proiect nr. 311/15.03.2006 (24.000.000 lei) – Consiliul Județean Arad: **Simpozion de eLearning „Linux și mediile virtuale de instruire”**, 2006, manager.
9. Contract nr. 39/28.04.2006 (1.800 RON), Centrul medical “Profilaxia” Timișoara – **Managementul și analiza datelor în studiul: Epidemiologia infecțiilor recidivante cu S. aureus meticilinorezistent**, 2006-2007, manager.
10. Proiect nr. 225997-CP-1-2005-1-FR-ERASMUS-TNPP - **EIE-Surveyor: Reference Point for Electrical and Information Engineering in Europe**, Proiect finanțat de Comisia Europeană (SOCRATES Thematic Network), 2005-2008, coordonator din partea UVVG.
11. Proiect SIDNET (în colaborare cu Suedia) (4.000 USD) - **Natural and cultural heritage in agrarian landscapes – an interdisciplinary programme for capacity building in rural development in Romania and the Balkans**, 2005-2007, membru.
12. Contract CNCSIS 3GR/2006 – **Studiul ecosistemelor de sărături din vestul României în vederea dezvoltării durabile** (2006 – 70.000 RON, 2007 – 70.000 RON), 2005-2008, membru.
13. Proiect nr. 385/12.04.2007 (3.000 lei) – Consiliul Județean Arad: **Simpozion de eLearning „Linux și mediile virtuale de instruire”**, 2007, manager.
14. Grant contract id. Number PHARE 2005/017-553.04.02.01.01.513 (150.000 euro) – **Travelling Educational Caravan (CEI)**, 2008, manager.
15. Contract – Consiliul Județean Arad: (3.000 lei) - **Simpozion de eLearning „Linux și mediile virtuale de instruire”**, 2008, manager.

16. Contract nr. 31/21.04.2008, CNCSIS – MC, code 60 (4.650 lei) - **e-Learning – a Technology of the Future**, 2008, manager.
17. Contract nr. 190/4.11.2008, CNCSIS – MC, code 42 (2.970 lei) - **Dynamic Modeling of the Human Upper Limb**, 2008, manager.
18. Contract nr. 62072/2008, CNCSIS, PN II (198.2000 lei) – **Nanoparticule hepatoprotectoare cu biodisponibilitate crescută**, 2007-2013, membru.
19. Contract nr. 900/11.06.2009, Arad County Council (6.000 lei) - **„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 in 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 informaticice.
23. Project 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.
31. **Working group on Ethics, Informatics in Europe**, 2019.