



Curriculum Vitae
ANTOANELA LUCIANA NAAJI

“Vasile Goldis” Western University of Arad
Faculty of Economics, Informatics and Engineering
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Romania
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EDUCATION:

M.S., Electrical Engineering - Automation and Computers Oct. 1981
“Traian Vuia” Polytechnic Institute, Faculty of Electrotechnics, Timisoara, Jun. 1987
Romania

Ph.D., Mechanical Engineering Oct. 2001
“Polytechnic” University of Timisoara, Romania Jan. 2005
Coordinator: Professor Eng. Doina Dragulescu, PhD.
Thesis: Contribution to Modeling Techniques for the Human Upper Limb

LL.M, Administrative Law - The Statute of Public Officers Oct. 2008
“Vasile Goldis” Western University, Arad, Romania Jul. 2009

OTHER STUDIES/COURSES:

Psycho-pedagogical Course Oct. 2000
Western University, Timisoara, Romania Jul. 2001

E-marketing & Strategy 24-25 Mar. 2003
“Vasile Goldis” Western University of Arad, Romania, in collaboration with
Akron University, Ohio, USA

European Culture and Civilization Oct. 2005
Federation Europeenne des Ecoles (European Federation of Schools), Jun. 2006
Geneva, Switzerland

Entrepreneurship Course within Leonardo da Vinci EU Project Jul. 2006
Kavrakoglu Management Institute, Turkey, Timsoft, Romania Jun. 2007

Training Course for External Evaluators of Distance Education 11-13 Mar. 2010
The Romanian Agency for Quality Assurance in Higher Education,
Romania

Course for trainers, cod COR 241205 Mar.-Apr. 2010
Mediasoft, Arad, Romania

Regards croisés avec les Pays d'Europe centrale et orientale (PECO) sur les relations internationales et la démocratie Catholic University, Leuven, Belgium, UVVG Arad	Oct. 2010 Jul. 2011
Training programme on the use of instruments for tracking frequency and monitoring Alumni employment Research National Institute in Labor and Social Protection Domain, National Center for Training in Statistics	Oct. –Nov. 2012
Foreign Politics and Diplomacy Ministry of Foreign Affairs, Romanian Diplomatic Institute, Bucharest	Oct. 2014 Mar. 2015
Building a Strategic Internationalisation Plan The EAIE Academy, Bucharest, Romania	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 and SmartCity , Sinaia, Romania	12-18 Feb. 2018
Erasmus Training Program in International Relations University of Salerno, Italy	3 – 7 Jun. 2019
PROFESSIONAL EXPERIENCE:	
Computer engineer The Petroleum Equipment Company, Targoviste, Romania	Nov. 1987
Computer Engineer Ghazal for Computers & Electronics, Amman, Jordan	May 1989 – Jun.1992
System Engineer, Assistant Professor “Vasile Goldis” Western University of Arad, Romania	Jan. 1995 – Sept. 2000
Assistant Professor, Head of Computer Office “Vasile Goldis” Western University of Arad, Romania	Oct. 2000 – Sept. 2002
Lecturer, Chair of IT Department “Vasile Goldis” Western University of Arad, Romania	Oct. 2002 – Jan. 2008
Lecturer Ph.D., Chair of IT Department, Vice-Dean of Computer Science Faculty “Vasile Goldis” Western University of Arad, Romania	Feb. 2008 – Sept. 2008
Associate Professor Ph.D., Dean of Computer Science Faculty, Chair of IT Department “Vasile Goldis” Western University of Arad, Romania	Oct. 2008 – Oct. 2011
Associate Professor Ph.D., Director of International Relations	Nov. 2011 – Jun. 2012

**Department, Interim Vice-Dean of Natural Sciences,
Engineering and Computer Science**
“Vasile Goldis” Western University of Arad, Romania

Associate Professor Ph.D., Director of International Relations Jul. 2012 – present
Department
“Vasile Goldis” Western University of Arad, Romania

Municipal councilor Jun.2016 – present.
The Local Council of Arad

MEMBER OF ACADEMIC COMMISSIONS:

Member of the University Senate's Commission for Students, 2006 – 2009.
Member of the University Senate's Commission for Distance Education, 2006 – 2011.
Member of the University Senate's Commission for Quality Assurance, 2005 – 2006, 2008 – 2011.
Member of the University Senate's Commission for Curriculum, 2009 – 2011.
President of the Faculty Council, 2008 – oct.2011.
President of the Commission for Promotion and Tenure for Faculty of Computer Science, 2008 – 2011.
Member of the Award Board for Academic Awards Gala, 2001-2003, 2008 – 2011.
Member in Commission for University Charter, 2011.
Deputy President of the University Electoral Bureau, 2011.
Member of the Commission for Organizing the Elections at the University Departments Level, 2011, 2012.
Member of the University Senate, 2008 – 2012.
President of the Undergraduation Commission for Computer Science specialization, 2008 – 2017.
President of the Graduation Commission for “Technologies for Web Development” specialization, 2008 – 2017.
President of the Admission Commission for Computer Science Specialization, 2008 – 2012.
Member of the Faculty Council, Mar. 2012 – present.
External Evaluator Expert of The Romanian Agency for Quality Assurance in Higher Education, Romania for Distance Education, 2010 – present.
Member of University Ethics in Scientific Research Commission, Jun.2012 – present.
Member of Scientific Council of “Vasile Goldis” University Press, Arad, Sept. 2012 – present.
Member of the Commission for Information Technology Institutional Evaluation by ARACIS, 2014.
Member of the Commission for Research Activities, International Relations, Entrepreneurship and Doctoral Studies Institutional Evaluation by ARACIS, 2014.
Member of Scientific Council of Centre of Bioethics and Social Studies, Dec. 2014 – present.

OTHER ADMINISTRATIVE POSITIONS:

Head of “Vasile Goldis” University Press, 1998 – 2000.
Coordinator of ECDL Center, 2002 – present.
President of the Evaluation Committee for Vocational Training programs (National Agency for Vocational Training), 2004 - present (at the specific dates of the exams).

COORDINATOR FOR GRADUATION, DISSERTATION THESES AND DIDACTIC DEGREE (Selection)

1. Security Architectures Using Access Lists (Claudiu Mot) – 2006.
2. Creating an IP Camera Surveillance Program (Emeric Tiberiu Sagi) – 2007.
3. Designing and Implementing an e-Commerce Webpage (Marcel Gabriel Agoston) – 2007.
4. Online News Journal (Eszter Demjen) – 2007.
5. Virtual Shop for Software Distribution (Domenico Crisan) – 2008.
6. Creating an e-mail Publishing Application (Dan Balaban) – 2009.
7. Database for Credits Granted by a Crediting Institution (Nicolae Pirlea) – 2009.
8. Online Promotion and Webpage Optimization for Romanian Universities (Adrian Onciu) – 2009.
9. Computer Crime (Andras Bandi) – 2010.
10. Computer Application for the Company Management Source (Remus Ienesescu) – 2010.
11. Electronic System of Archiving Documents in Intranet (Iulian Mot) – 2010
12. Application for Calculating Taxes (Florea Nedea) – 2010.
13. Web Application for Social Bookmark (Dan Balaban) – 2011.
14. Online Socialization and Video-Viewing Platform (Adrian Teodor) – 2011.
15. “Social Media” File Sharing Application (Iosif Crisan) – 2012.
16. PTNAV: iOS Scalable Navigation Application for Public Transport (Paul Dobay) – 2012.
17. Aspects regarding Creation, Implementation and Security of e-commerce Environment (Claudiu Spataru) – 2012.
18. Modeling of 3D Objects using Java Script (Ioan Virag) – 2012.
19. Managing the Applications of an Enterprise Raler-Olympus 1.0 (Andrea Leriñi) – 2014.
20. Java Application with Database for Digital Printing (Adrian Plugaru) – 2014.
21. Web-mobile Instant Messaging Application using Databases and PHP (Adrian Sarmas) – 2014.
22. GPS Monitoring System for Locating Persons (Sebastian Sbircea) – 2014.
23. Guided system for measurement and displaying of the vital activity (Daniel Lulusa) – 2015.
24. System for collecting the analog and digital input signals from distant places and transmission through Ethernet for analysis and storage (Edmund Julien Spataru) – 2015.
25. Exhaustive Algorithm for Data Recovery from Harddisks Connected to Computers with Windows (Alexandru Ocneanu) – 2016.
26. The Implementation of a Polyclinic Management Applications using .Net Technologies Combined with Adaptive Web Technologies (Laura Rostaş) – 2016.
27. Web Application for Management of Informatics Projects (Andrea Dogea) – 2016.
28. Exhaustive Algorithm for Recovery the Data from Hard Drives of Computers with Windows (Alexandru Ocneanu) - 2017.
29. Programming Techniques. Active Methods for Teaching-Leraning (Beatrice Chepeţean), 2017 – 1st grade, DPPD
30. Didactical Elements in Teaching Web Pages Subject at High School (Bianca Mangău), 2017 – 1st grade, DPPD
31. Stock Management for a Trading Company (Casian Lungu), 2019.
32. The Use of QGIS Software and GPS Technology in Forest Mapping (Florinel Boja), 2019.

MEMBER OF PROFESSIONAL ASSOCIATIONS:

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

AGIR (General Association of Romanian Engineers).

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

SRIM (Romanian Society for Medical Informatics).

INVITED LECTURER/SPEAKER:

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**, University of Applied Sciences, Rottenburg, Germany, 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**, University of din Nyiregyhaza, Hungary, 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 +).

(ICOSST – 2016), Lahore, Pakistan, December 17, 2016 (distinguished speaker).

9. **Using Adobe InDesign in Developing Adverising 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 din 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).

SCIENTIFIC ACTIVITIES:

Fields of Scientific Interest:

Web technologies, e-learning.

The modeling of biological systems.

Health Informatics.

Member of the Editorial Boards of the Journals/Books:

Studia Universitatis „Vasile Goldis” – secretary of the editorial board, 1999 – 2000.

Studia Universitatis „Vasile Goldis”, „Life Sciences” series – member of the editorial board, 2002.

Studia Universitatis, “Sciences” series – editor-in-chief, 2004 – 2008.

Studies of Science and Culture, “Vasile Goldis” Western University, Arad, Romania – member of the editorial board, 2005-2007.

Computer and Information Science Journal, Canada,

<http://www.ccsenet.org/journal/index.php/cis> – member of the editorial board, 2012 – present.

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

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

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

Editorial Board of the IJBST Journal Group, <https://board.ijbst.org/>

Engineering and Technology Quarterly Reviews, ISSN 2622-9374, (*member of Editorial Board*), <https://www.asianinstituteofresearch.org/etqr>

Member/Chair of the Organizing, Steering or Scientific Committees of Conferences:

Arad Academic Days, Arad, Romania, editions 2001 – 2009, 2014, 2015.

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

Linux and Virtual Educational Environments Symposium, Arad, Romania, 2003-2008 editions.

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

The 7th International Conference on Technical Informatics, Timisoara, Romania 2006.

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

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

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

The 8th International Conference on Technical Informatics, Timisoara, Romania, 2008.

Computer Science at the Castle Summer School, Macea, Romania, 2009 – 2015 editions.

Applied Computer Science and Communication, within Arad Academic Days, Romania, 2010 - 2015.

National Conference of Health Informatics, MEDINF, Arad, Romania, 2010 – Vice-president.

The 22nd EAEEIE Annual Conference, Maribor, Slovenia, 2011.

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

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

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

3rd International Conference on Bioscience and Bioinformatics ICBB '12, Montreux, Switzerland, December 2012.

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

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

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

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

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

1st International Conference on Child&Adolescent Education CHADE '13, Vouliagmeni, Athens, Greece, May 2013 – **chair**.

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

IADIS International Conference – eLearning, Prague, Czeck Republic, July 2013.

Moodle Moot, Brasov, Romania, August 2013.

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

10th International Conference on Mobile Learning, 28.02 – 2.03.2014, Madrid, Spain, 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, Lisbon, Portugal.

Internațional symposium **Challenges of Managing Regional Unemployment in Present and Future Labor Market**, Arad, 20-22.11.2014.

The 7th International Conference on Information Technology, Amman, Jordan, 12-15.05.2015.

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

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

International Scientific Conference eLearning and Software for Education, Bucharest, 23-24.04.2015.

5th International Students Conference on Informatics, Imagination, Creativity, Design, Development, Sibiu, Romania, 21 – 23.05.2015 (*member of scientific committee*).

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 (*member 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 (*technical program committee*)

9th IEEE International Conference on Open Source Systems and Technologies (ICOSST – 2015), Lahore, Pakistan, 17-19 Decembrie 2015. (*technical program committee*)

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

12th International Conference on Educational Technologies (EDUTE '16), Barcelona, Spain, February 13-15, 2016 (*member of scientific committee*).

11th International Conference on Mobile Learning, 9 – 11 April, Vilamoura, Algarve, Portugal, 2016 (*member of the committee*).

The 12th eLearning and Software for Education Conference (eLSE 2016), Bucharest, April 21st – 22nd 2016 (*member of scientific committee*).

International Conference on Communication, Management and Information Technology (ICCMIT), 26 – 29 April, Cosenza, Italy, 2016 (*member of technical committee*).

The 6th International Students' Conference on Informatics, Sibiu, Romania, May, 19-21 2016 (*member of scientific committee*).

Multi Conference on Computer Science and Information Systems, Madeira, Portugal, July 1 – 4, 2016, *(member of scientific committee)*.

The 20th International Conference on Circuits, Systems, Communications and Computers (CSCC 2016), Corfu, Greece, July 14-17, 2016 *(member of steering committee)*.

IEEE International Conference on Micro-Electronics and Telecommunication Engineering, India, September 22 - 23, 2016 *(member of the technical committee)*.

1st International Conference on Applied Physics, System Science and Computers, Dubrovnik, Croatia, September 28-30, 2016 *(member of steering committee)*.

IEEE International Conference on Information Society (i-Society 2016), Dublin, Ireland, October 10 – 13, 2016 *(member of technical programme committee)*.

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 (ICOSST – 2016), Lahore, Pakistan, December 15-17, 2016 *(technical program committee)*

The 7th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT 2016), Hammamet, Tunisia, 18th to 20th December 2016 *(member of the scientific committee)*.

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

9th International Conference on Computer Supported Education (CSEDU), 21-23 April 2017, Porto, Portugal, 2017 *(Program Committee member)*.

8th International Conference on Education and Educational Technologies (EET '17), Venice, Italy. April 26-28, 2017 *(member of the scientific committee)*.

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 *(Program committee member)*.

IEEE International Conference on Information Society (i-Society 2017), Dublin, Ireland, July 17-19, 2017 | Dublin, Ireland, 2017 *(member of technical programme committee)*.

9th International Conference on Computer Supported Education (CSEDU), 21-23 April 2017, Porto, Portugal, 2017 *(member of 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 *(member of international programme)*.

Arad Academic Days, 18-20 May 2017 *(member of scientific committee, Applied Computer Science and Statistical Researches section)*.

The 21st International Conference on Circuits, Systems, Communications and Computers (CSCC 2017), Heraklion, Greece, 14-17 iulie 2017 *(member of steering committee)*.

The 10th International Conference on e-Learning (EL 2017), 20-23 July, Lisbon, Portugal, 2017 *(member of program committee)*.

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

6th World Conference on Mobile and Contextual Learning, 30 October - 1 November, Larnaca, Cipru, 2017 *(program committee)*.

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

The International Conference on “New Trends and Perspectives in Open Education“, Timisoara, Romania, August 2017 *(member in scientific committee)*

https://novamooc.uvt.ro/?page_id=477

11th IEEE International Conference on Open Source Systems and Technologies” (ICOSST-2017), Pakistan, 18-20 December 2017, (*member in technical committee*).

14th International Conference Mobile Learning, Lisbona, Portugalia, 14-16 April 2018 (*member in scientific committee*)

2nd IEEE International Conference on Micro-Electronics and Telecommunications Engineering, Delhi, India, 20-21 September 2018 (*member in technical committee*)

14th International Scientific Conference eLearning and Software for Education (eLSE), București, 19-20 April 2018 (*member in scientific committee*)

2nd International Conference on Bioethics in the New Age of Science (BNAS) 10-11 May 2018, Szeged, Hungary (*member in steering committee*)

The 22nd International Conference on Circuits, Systems, Communications and Computers (CSCC), Majorca, Spania, 14-17 June 2018 (*member in steering committee*)

3rd International Conference on: Applied Physics, System Science and Computers (APSAC), Dubrovnik, Croatia, 26-28 September, 2018 (*member in steering committee*).

International Joint Conference on Information and Communication Engineering, Shanghai, China (JCICE), 27-29 April 2018 (*member in international committee*)

International Conference on Education Science and Social Development (ESSD), Shanghai, China, 21-22 July 2018 (*program chair*)

IEEE International Conference on Information Society (i-Society), Dublin, Irlanda, 15-18 July, 2018 (*member in technical committee*).

9th International Conference on Education and Educational Technologies (EET), Paris, France, 13-15 April 2018 (*member in scientific committee*)

The 8th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT 2018), Genoa, Italy, 3-5 September 2018 (*member in scientific committee*).

Global Conference on Applied Sciences, Environment & Industrial Engineering, Seoul, South Korea, 16-17 June 2018 (*member in scientific committee*)

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 (*member in program committee*)

International Conference on Emerging Trends in Science and Mathematics (ICETSTM), India, 2018 (*member in Advisory committee*)

Multiconference on Computer Science and Information Systems, Madrid, Spania, 17-20 iulie, 2018 (*member in conference committee*)

International Symposium Research and Education in an Innovation Era (ISREIE), 7th Edition, 17-20 Mai, Arad, Romania 2018 (*member in scientific committee*)

1st International Conference on Information a Science, 20-21 November 2018, Fallujah Anbar, Irak (*member in tehcnical international committee*)

International Workshop – Computational Inteligence for Processing Brain Images, within The 11th Brain Informatics Conference (CIBI 2018), 7-9 December 2018, Arlington Texas, SUA (*member in program committee*)

<http://www.wikicfp.com/cfp/servlet/event.showcfp?eventid=78260©ownerid=121661>

3rd International Conference on: Applied Physics, System Science and Computers (APSAC) Dubrovnik, Croatia, September 26-28, 2018 (*member in steering committee*).

IEEE Conference on Teaching, Assesment and Learning for Engineering (TALE), Wollongong, Australia, 4 – 7.12.2018, <https://www.tale2018.org/> (*member in program committee*)

12th IEEE International Conference on Open Source Systems and Technologies” (ICOSST-2018), Pakistan, 19-21 December 2018, (*member in technical program committee*).

11th International Conference on Computer Supported Education (CSEDU), 2-4 Mai 2019, Heraklion, Grecia, 2019 (*member in program committee*)

International Joint Conference on Information and Communication Engineering, Shenzhen, China (JCICE), 21-24 March 2019 (*member in international committee and editorial board*)

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, Coimbra Portugal, (*member in program committee*)

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, (*member in program committee, track chair*)

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

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

3rd 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)

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

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

Information and communication technologies in business and education (ICTBE 2019), 18.10.2019, Varna, Bulgaria (*member in program committee*)

Transdisciplinary AI (TransAI 2019), 25 – 27 septembrie 2019, Laguna Hills, California (*member in program committee*)

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

European Conference on Natural Language Processing and Information Retrieval (ECNLP 2020), 20-22 aprilie 2020, Berlin, Germania (*member in technical committee*)

Global 2020 Congress on Networking and Communications, Athens, Greece, 6-8 March 2020 (*member in program committee*)

International Workshop on 5G, Connectivity and Mobility (5GCM 2020), 25 – 27 mai, 2020, Tokyo, Japonia (*member in technical committee*)

International Conference on Computational Linguistics and Natural Language Processing (CLNLP 2020), 17 – 19 iulie, 2020 Seoul, South Korea, (*member in technical committee*)

Session Chair or Co-chair:

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

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

The 7th International Conference on Technical Informatics, Timisoara, Romania, 2006.

Arad Academic Days, Arad, editions 2001 – 2009.

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

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

Computer Science at the Castle Summer School, Macea, Romania, 2009 – 2011, 2014 editions.

National Conference of Health Informatics, MEDINF, Arad, Romania, 2010.

16th WSEAS International Conference on Circuits, Systems, Communications,

Computers, Energy and Environment, session: Internet Computing and Security (chair), Kos Island, Greece, July 14-17, 2012.

17th International Conference on Computers, session: Internet Computing and Security (chair), Rhodes, Greece, July 16-19 2013.

18th International Conference on Computers, session: Internet Computing and Security (chair), Santorini, Greece, 17-21 July 2014.

19th International Conference on Computers, sesiunea: Image Processing and Computers (chair), Zakynthos, Greece, July 16-20, 2015.

7th International Workshop on Soft Computing Applications, (co-chair), Arad, 24-26 August, 2016.

Arad Academic Days, (Co-chair section Applied Computer Science and Statistical Researches) 18-20 May 2017.

Current and future applications of non-invasive and invasive BCIs Workshop, Arad, 29 May 2017.

Arad Academic Days, May 23-25 2018 (co-chair, section 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 (*organizer and 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

Reviewer/member of scientific committee of books, journals or proceedings, projects:

Proceedings of The 7th International Conference on Technical Informatics, Timisoara, Romania, 2006.

The Rising Role and Relevance of Private Higher Education in Europe (book), Unesco-Cepes, 2007.

Acta Press, Canada, 2008.

“Vasile Goldis” University Press, Arad, for the book: “Expert System in Prolog”, author: E. Roventa, 2008.

Proceedings of The 8th International Conference on Technical Informatics, Timisoara, Romania, 2008.

Proceedings of the KTU, series Electronics & Electrical Engineering, 2009.

Proceedings of The 22nd EAEEIE Annual Conference, Maribor, Slovenia, 2011.

Book „Quality Evaluation in Teaching and Learning in Higher Education”, authors Felicia Banu, Gabriela Grosseck, Carmen Holotescu, 2011.

Multilingual dictionary of artificial intelligence - Zdenek Broz, Petr Dostal, Ed. CERM, 2012.

Computer and Information Science Journal, Canadian Center of Science and Education, ISSN: 1913-8989, 2012, 2013.

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

Latest Advances in Information Science and Applications, Proceedings of the 12th Wseas International Conference on Applied Computer Science, editors: Nikos Mastorakis, Valeri Mladenov, Zoran Bojkovic, Singapore, May 2012.

Latest Advanced in Educational Technologies, Proceedings of the 11th Wseas International Conference on Education Technology, editors: Nikos Mastorakis, Valeri Mladenov, Zoran Bojkovic, Singapore, May 2012.

Latest Advanced in System Science&Computational Intelligence, Proceedings of the 11th Wseas International Conference on System Science and Simulation in Engineering, editors: Nikos Mastorakis, Valeri Mladenov, Zoran Bojkovic, Singapore, May 2012.

5th IEEE International Workshop on Soft Computing Applications (SOFA), Szeged, August 2012.

Latest Trends in Circuits, Automatic Control and Signal Processing, Proceeding of the 3rd International Conference on Circuits, Systems, Control, Signals, ISBN: 978-1-61804-131-9, Spain, October 2012.

Latest Trends in Applied Informatics and Computing Theory, Proceedings of the 3rd International Conference on Applied Informatics and Computing Theory (AICT '12), ISBN: 978-1-61804-130-2, Spain, October 2012.

Recent Patents on Computer Science, ISSN: 2213-2759, Editura Bentham Science, November 2012.

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The 8th International Conference on Sciences of Electronics, Technologies of Information and Telecommunications (SETIT2018), Hammamet, Tunisia, 18-20 December 2018

4th International Conference on Signal and Image Processing (SIPRO 2018), Mebourne, Australia, 17 -18 February 2018

12th IEEE International Conference on Open Source Systems and Technologies” (ICOSST-2017), 19-21 December 2018

International Joint Conference on Information and Communication Engineering, Shenzhen, China (JCICE), 21-24 March 2019

International Conference on Machine Learning and Intelligent Systems (MLIS 2019), 19-22.11.2019, Taiwan

4th International Conference on New Trends in Information & Communications Technology (NTICT 2019), Bagdad, Iraq, 9 – 10 December 2019
11th International Conference on Computer Supported Education (CSEDU), 2-4 May 2019, Heraklion, Greece, 2019
IEEE Conference on Teaching, Assesment and Learning for Engineering (TALE), 10-13.12.2019, Yogyakarta - Indonesia
13th International Conference on e-Learning 2019 (EL 2019), 17 – 19 July 2019, Porto, Portugal
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The 15th International Conference on Mobile Learning (ML 2019), Utrecht, Netherlands, 11-13 April 2019
12th International Conference on Computer Supported Education (CSEDU), 2-4 May 2020, Praga, Cehia, 2020

ACADEMIC AWARDS:

Diploma for scientific contribution at the “Arad Academic Days”, 9th Edition, 2001.
Diploma for the scientific paper: “Development of Distance Education in Eastern European Countries” (presented in Poland), 2002.
Diploma for the book “Computer Architecture” (published at „Vasile Goldis University Press”), 2003.
Diploma for the paper „Methods of Designing 3D Models in Biomechanics” (published in “Scientific Bulletin of the Polytechnic University of Timisoara”), 2004.
Diploma for exceptional merits in publishing activity and scientific research in 2005, 2006, 2007, 2008, “Academic Awards Festivity”, “Vasile Goldis” Western University of Arad.
Jubilee medal, “90 Years since the Great Union”, “Vasile Goldis” Western University of Arad, December 1, 2008.
Silver medal, “20 Years of Institutional History”, “Vasile Goldis” Western University of Arad, May 14, 2010.
Award for the best poster for the paper: “Simulation Analysis of Biomedical Signals Using Virtual Instruments, National Conference of Health Informatics, MEDINF, Arad, Romania, 2010.
Special Award for Organizing “Computer Science at Castel” summer school and contribution for promoting science, 2012.
Diploma of excellence for the best university professor of the year 2012 (by online publication arq.ro).
Vasile Goldis Jubilee Diploma - 100 years from the Great Union, 2018.
Best reviewer at International Joint Conference on Information and Communication Engineering, Shenzhen, China (JCICE), 21-24 March 2019

FOREIGN LANGUAGES:

English – writing, reading, speaking,
French – writing, reading, speaking,
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PUBLICATIONS:

Books or chapters in books (author, co-author, editor or co-editor):

1. **Naaji, Antoanela**; Vikol Carmen; Ciurdariu, Elisabeta – **Elemente de tehnoredactare computerizata (Elements of Computerized Editing)**, “Vasile Goldis” University Press, Arad 2000, ISBN: 973-9328-69-5
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6. Persa, Dana; Persa, Claudiu; Ploscar Adina; Socaciu, Tiberiu; Ratiu, Crina; **Naaji, Antoanela** (coord.) – **Teste pentru programare in C si baze de date (Tests for C Programming and Databases I)**, „Vasile Goldis” University Press, Arad, 2009, ISBN: 978-973-664-326-2, 180 pg.
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9. Sendra, Sandra; Metrolho, Jose Carlos; Skorpil Vladislav; **Naaji, Antoanela** (associate editor) - **Recent Researches in Communications and Computers**, WSEAS Press, Greece, 2012, ISBN: 978-1-61804-109-8, 510 pag.
10. Lupianez, F.G.; **Naaji, Antoanela** (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, Antoanela** (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, Antoanela** (associate editor) – **Recent Advances in Computer Science, Proceedings on the 17th International Conference on Computers**, Wseas Press, 2013, ISBN:978-960-474-311-7, 311 pag.
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 36. **Naaji, Antoanela - 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.
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Presentations:

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2. **Naaji, Antoanela**; Cotoraci, Coralia; Sasu, Alciona - **Informed Consent for Using Biospecimens**, The International Symposium „Interdisciplinarity in Bioethics, 27 November 2014.
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4. Cotoraci, Coralia Adina; **Naaji, Antoanela**; 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. **Antoanela 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
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7. **Naaji, Antoanela**; **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

Grants:

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2. Contract 33550/01.07.2003, Theme 10, CNCSIS code 11 (72.000.000 lei) - **The Study of the Dynamics of the Mandible and the Modeling of Implants for the Surgical Correction of its Accidental Fractures. The Implant Kit for the Facial Skeleton and Actions of Homologating the Kit**, 2003-2005, member.
3. Leonardo de Vinci program e2-engineering, Nr. L-B-PP-170029/2004, Institute of Machinery, Godolo-Ungaria, **Professional Programs in the Field of Biomechanics**, collaboration with the Polytechnic University of Timisoara, member in a team with Professor Doina Dragulescu, PhD.
4. Contract no. 27688/14.03.2005, Theme 11, CNCSIS code 655 (150.000.000 lei) – **Automatic Prehension System for Assisting Disabled People or Access to Dangerous Areas**, 2005-2007, member.
5. Contract no. 63/2005 (GAR) – Romanian Academy - **Integrated Analysis of Environmental Components. Identification, Monitoring and Management of Degraded Ecosystems in the Western Area of Romania**, 2005- 2006, member.
6. Contract nr. 10941/30.11.2005 – Romsilva National Forest Administration, Implementation Unit for the Project “Protection and Development of the Mures River Floodplain”: **Theoretical and Practical Training in GIS-GPS Applications. Creation of Databases and Digital Maps – GIS of the Mures Floodplain Natural Park** (cross-border Phare CBC project), training manager for VGWU.
7. Project no. 207a/9.03.2005 (20.000.000 lei) – Arad County Council: **eLearning Symposium “Linux and Virtual Instruction Environments”**, 2005, manager.
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9. Contract no. 39/28.04.2006 (1.800 RON), “Profilaxia” Medical Centre of Timisoara – **Data Management and Analysis in the Study: The Epidemiology of Recurring Infections with methicilin-resistant *S. aureus***, 2006-2007, manager.
10. Project Nr. 225997-CP-1-2005-1-FR-ERASMUS-TNPP - **EIE-Surveyor: Reference Point for Electrical and Information Engineering in Europe**, Project funded by the European Commission (SOCRATES Thematic Network), 2005-2008, coordinator for VGWU.
11. SIDNET international project (in collaboration with Sweden) (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, member.
12. CNCSIS Contract 3GR/2006 – **The Study of Salt Ecosystems in the West of Romania with a view to durable development** (2006 – 70.000 RON, 2007 – 70.000 RON), 2005-2008, member.
13. Project no. 385/12.04.2007 (3.000 lei) – Arad County Council: **eLearning „Linux and the Virtual Instruction Environments”**, 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** – Arad County Council (3.000 lei) - **eLearning Symposium “Linux and Virtual Instruction Environments”**, 2008, manager.
16. Contract no. 31/21.04.2008, CNCSIS – MC, code 60 (4.650 lei) - **e-Learning – a Technology of the Future**, 2008, manager.
17. Contract no. 190/4.11.2008, CNCSIS – MC, code 42 (2.970 lei) - **Dynamic Modeling of the Human Upper Limb**, 2008, manager.
18. Contract no. 62072/2008, CNCSIS, PN II (198.2000 lei) – **Hepatoprotective Nanoparticles with Increased Bioavailability**, 2007-2013, member.
19. Contract no. 900/11.06.2009, Arad County Council (6.000 lei) - **“Computer Science at the Castle” Summer School**, 2009, manager.
20. Strategic project, Contract code: POSDRU 2/1.2/S/6 - **Correct Information – the Key to Recognition of Studies**, 2009 - 2011, member.
21. Contract no. POSDRU/111/4.1/S/91816 - **Research and Prognosis of Labor Market in the West of Romania. Highlighting Unregistered Unemployment in Arad County**. Project co-funded from the European Social Fund through the 2007-2013 Human Resources Development Sectorial Operational Program, 01.03.2012, long-term expert – consultant in Informatics,
22. Contract no. HURO/1001/040/2.3.1. (179016.85 Euro) - **Development of Open Source Software and Interactive Teaching Tools for Mathematics (SOFTMAT)**. Project funded by Hungary-Romania Cross-Border Co-operation Programme 2007-2013, 1.04.2012 - 31.03.2013, expert – Computer System Design.
23. Project no. 527877- LLP-1- UK – ERASMUS – ENW (1050337 Euro) - **Strategic Alignment of Electrical and Information Engineering in European Higher Education Institutions (SAEIEE)**, 1.10.2012 – 30.09.2015, coordinator for VGWU.
24. Project POSDRU/159/1.5/133391- **Doctoral and postdoctoral programs of excellence for training highly qualified human resources for research in Life, Environmental and Earth Sciences**, short-term expert – ITC database integration.
25. Project 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)**, member.
26. Project POSDRU/176-3.1/S/150381 – **Sustainable Entrepreneurship for Young People in North-western and Northern Regions**, 2015, consulting expert. Valoare totala proiect= 5.810.378 lei, din care UVVG= 995.300 lei.
27. Grant Fogarty, **Research Ethics Educations in the Balkans**, Icahn School of Medicine at Mount Sinai, New York – University of Belgrade, 2014-2016, extended to 2017.

28. Project JAR (Junior Achievement Romania), 01.10.2016 - 31.07.2018 - **Entrepreneurial University**, 2016, member.
29. Project JAR (Junior Achievement Romania), 01.10.2016 - 31.12.2016 – **Digital Workshop**, 2016, member.
30. Project financed by County Council – **Arad in European Space**, June - December 2017, member.
31. Working group on Ethics, Informatics in Europe, 2019,
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