



IOAN DZIȚAC

Graduation at UBB Cluj N.

Bachelor in Mathematics (1977)
PhD in Informatics (2002)

Habilitation at UAIC – Iasi

Economic Informatics (2019)

BIO SKETCH

Current positions:

1. **Professor of Information Sciences at Aurel Vlaicu University of Arad**
2. Professor of Information Technology at Agora University of Oradea
3. PhD supervisor in Economic informatics at the University of Craiova
4. Vice-Rector of the Agora University of Oradea (2020-2024)

Publications and their impact:

3 author books, 12 courses and support materials for students, 6 proceedings and over 90 scientific articles in specialized journals and conference volumes. Over 45 articles in ISI Web of Science and over 300 citations from ISI to ISI (without self-citations, h-index = 10). In Google Scholar: over 690 citations and h-index = 13.

Constructions for the benefit of the research community:

- Founder and Editor-in-Chief of an ISI journal (world top 50 in one of the categories): <http://univagora.ro/jour/index.php/ijccc/>
- Founder and General Chair of the ICCCC international conference: <http://univagora.ro/en/icccc2020/>

National recognitions:

- Habilitation in economic informatics (2019, UAIC Iași) - confers the right to conduct doctorates
- Included among the 100 Romanian computer scientists everywhere, from the last 100 years, in the volume "One Hundred Romanian Scientists in Theoretical Computer Science", Romanian Academy Publishing House, 2018, as well as in the volume "Romanian Civilization - Information Science and Technology in Romania", published in the year of the 100th anniversary of the Great Union, also in the Academy Publishing House.

International recognition:

- Adjunct Professor at the University of the Academy of Sciences, Beijing, China (2013-2016)
- Member of the Scientific Advisory Board at Kalasalingam University, India (since 2014)
- Member of the Scientific Advisory Board at Hoseo University, South Korea (since 2016)
- Invited lectures in China (2013: Beijing, Suzhou and Chengdu, 2015: Dalian, 2016: Beijing), India (2014: Madurai, 2017: Delhi), Russia (2014: Moscow) Brazil (2015: Rio), Lithuania (2015 : Druskininkai), South Korea (2016: Asan), Spain (2019, Granada)

PERSONAL INFORMATION

Name surname

DZIȚAC IOAN

E-mails

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Web pages

- <http://univagora.ro/en/personal/dzitac-ioan/>
- <http://www.dzitac.ro/en/ioan/>
- <https://scholar.google.com/citations?user=lyZnORoAAAAJ&hl=en>
- <https://publons.com/researcher/2846243/ioan-dzitac/>
- <https://sciprofiles.com/profile/1198606>
- <https://www.scopus.com/authid/detail.uri?authorId=24480961300>
- <https://www.semanticscholar.org/author/Ioan-Dzitac/1776204>

Citizenship	Romanian
Sex	Male
CURRENT POSITIONS	
1. Current position The institution Occupational field 2. Current position The institution Occupational field 3. Current position The institution Occupational field	1. Full professor of information technology Agora University of Oradea (private) Education - Research - Management (Vice-Rector 2020-2024) 2. Full professor of computer science, "Aurel Vlaicu" University of Arad (state) Education-Research 3. PhD supervisor in economic informatics University of Craiova (state) Research
PROFESSIONAL EXPERIENCE	
Period Position Main activities and responsibilities Name and address of employer The type of activity	II. 2009 - present Professor of Information Sciences at Aurel Vlaicu University of Arad 1) Specific teaching, training and management activities at the Department of Mathematics, Faculty of Exact Sciences: Bachelor's degree (Computational Logic, Artificial Intelligence, Distributed Systems, Computer Science Didactics); Master (Internet Distributed Systems, ERP Integrated Information Systems) 2) Director of the research center "Mathematical Models and Information Systems" 3) Director of the master program "Applied Informatics in Science, Technology and Economics" 5) Expert evaluator ARACIS Informatics Commission Univ. „Aurel Vlaicu” din Arad, Facultatea de Științe Exacte, Departamentul de Matematică-Informatică, Str. Elena Dragoi St., No. 2, cam. 81, Complex Universitar M, Arad, ROMANIA Education – Research
Period Position Main activities and responsibilities The type of activity Name and address of employer	X. 2005 – II. 2009/ III. 2017 - present Associate professor / Professor at Agora University 1) Specific teaching and training activities in the disciplines: Artificial Intelligence, Distributed Systems, Integrated Information Systems, Economic Mathematics 2) Director of the research center "Advanced information technologies in management and engineering" 3) Head of department Agora University of Oradea, str. Piața Tineretului and no. 8, code 410526, Oradea, Romania Education - Scientific research
Period Position Main activities and responsibilities The type of activity Name and address of employer	III. 2003 –X. 2005 Associate Professor at the University of Oradea 1) Specific teaching and training activities within the disciplines: Parallel Computing, Didactics of Informatics, Distributed Systems, Scientific Research Methodology 2) Scientific research in the field of parallel and distributed computing 3) Director of the Department of Mathematics and Informatics (3 specializations, 40 full-time teachers) University of Oradea, str. Universitatii no. 1, code 410087, Oradea, Romania Education - Scientific research

Period Position Main activities and responsibilities The type of activity Name and address of employer	X. 1991- III.2003 Lecturer at the University of Oradea 1) Specific teaching and training activities within the disciplines: Applied mathematics, Mathematical analysis, Informatics didactics, Parallel calculus 2) Scientific research in the field of parallel and distributed computing
Period Position Main activities and responsibilities The type of activity	IX.1977-X.1991 Teacher High school math teacher In Bihor County (Aleșd and Oradea) Education
EDUCATION	
Period Qualification / diploma obtained The main disciplines studied / acquired professional competencies Name and type of educational institution / training provider	VI. 1993 – IX. 2002 Doctorate / Doctoral Diploma (Very Good grade) Parallel and distributed calculation Scientific research Babes-Bolyai University Cluj-Napoca,, Romania Education - Scientific research
Period Qualification / diploma obtained The main disciplines studied / acquired professional competencies Name and type of educational institution / training provider	X. 1972 - VI. 1977 Mathematician / Bachelor's degree in mathematics (grade 10 on the diploma exam) Mathematical Informatics
Period Qualification / diploma obtained The main disciplines studied / acquired professional competencies Name and type of educational institution / training provider	IX. 1968 – VI. 1972 Baccalaureate Diploma (average 10 in mathematics, 8 in physics and 7 in Romanian) "Dragoș-Vodă" High School from Sighetu Marmăției, Maramureș
Period Qualification / diploma obtained The main disciplines studied / acquired professional competencies Name and type of educational institution / training provider	IX. 1961 – VI. 1968 Graduation Diploma, Repedea General School, Maramureș County
CONTINUOUS TRAINING	
Period	15-19.04.2013 "Project Manager" graduation certificate COR 242101 Perfect Service Bucharest S.A. (through the ministries of labor and education)
Period	08-12.03.2010 Graduation certificate "Training of trainers" COR 241207 Perfect Service Bucharest S.A. (through the ministries of labor and education)

LANGUAGE SKILLS						
Native language	Ukrainian, Romanian					
Foreign languages / Self-evaluation	Understanding		Speaking		Writing	
<i>European Level (*)</i>	Listening	Reading	Conversations	Oral speech	Written skills	
French	Independent user	Proficient user	Independent user	Independent user	Independent user	
English	Basic user	Basic user	Basic user	Basic user	Proficient user	
Russian	Proficient user	Proficient user	Independent user	Independent user	Proficient user	
<i>(*)Level of the Common European Framework of Reference for Languages</i>						
SOCIAL ABILITIES	<p>Ability to work in a team (I worked in 14 national and international research contracts, of which I was director in 5); I coordinated groups of 3-100 people.</p> <p>Ability to work with students from all socio-cultural backgrounds;</p> <p>Ability to communicate within the group and organization.</p> <p>Empathy.</p>					
ORGANISATIONAL SKILLS	<ul style="list-style-type: none"> - Rector of Agora University (2012-2016) and (2016-2020) -Member in the organizing committees of over 60 international conferences. -Editor Chief Adj. and founder of the ISI International Journal of Computers, Communications & Control - Vice President of ROMAI (1995-2011) -Former director of the Department of Mathematics and Informatics of the University of Oradea (2004-2005) -Former Head of Department at Agora University of Oradea (2005-2007) 					
AWARDS AND DISTINCTIONS	<ol style="list-style-type: none"> 1. Diploma of excellence awarded by the Senate of the "Aurel Vlaicu" University of Arad, 2010 2. Diploma "Professor of the Year 2008" awarded by the Senate of Agora University. 3. Diploma of excellence awarded by the Association of Romanian Economic Faculties (AFER) 4. The "SIVECO" popularity award, for the work entitled "A distributed database for the generation of evaluation tests in informatics", presented at CNIV 2006, Bucharest, 2006. 5. ROMAI Award - Romanian Society of Applied and Industrial Mathematics, 2003. 6. The title of "Highlighted Teacher" awarded by O.M. no. 7610 / 08.06.1988. 7. CNCISIS / UEFISCDI Awards for research (2008, 2009, 2014, 2015, 2017, 2018, 2019) 8. Diploma of Excellence for Scientific Research (UAV, 2016) 9. Diploma of Excellence for Scientific Research (UAV, 2015) 					
DIGITAL SKILLS	<p>Operating in Windows, Editing texts in Word and LaTeX, PowerPoint presentations, Excel</p> <p>Programming in Pascal / Pseudocode / Prolog, HTML, PVM</p>					

MEMBER IN PROFESSIONAL ORGANIZATIONS	<ol style="list-style-type: none"> 1. IEEE Senior Member: 2011-present 2. IEEE Computational Intelligence Society Member 3. ROMAI: Romanian Society of Applied and Industrial Mathematics (vice-president: 1996-2011) Member: 1995-present 4. SRAIT - Romanian Society of Automation and Technical Informatics - Arad Branch (secretary: 2010- present) 5. RNG-ISCB: Romanian National Group of International Society for Clinical Biostatistics (full member) 6. SSMAR - Scientific Management Society of Romania (full member) 7. AFER-Department 3
MEMBER IN EDITORIAL BOARDS	<ol style="list-style-type: none"> 1. International Journal of Computers, Communications & Control (IJCCC): fondator revistă cotate ISI, Editor Șef 2. Financial Innovation, Springer, http://www.springer.com/economics/macroeconomics/journal/40854 3. Journal of System and Management Sciences, Beijing Jiatong University, China, http://www.aasmr.org/jsms/editorial.html 4. Broad Research in Artificial Intelligence and Neuroscience, Bacau, Romania (BRAIN) (Editorial Board) 5. Mathematics, Informatics, Physics Series - Bulletin of PG University of Ploiesti (BMIF) (Editorial Board) 6. Theory and Applications in Mathematics and Computer Science, Arad, Romania (Associate Editor) 7. Scientific and Technical Bulletin, Series: Electrotechnics, Electronics, Automatic Control and Computer Science, Arad, Romania: Editorial Board 8. Journal of Systemics, Cybernetics and Informatics, The International Institute of Informatics and Systemics, US: JSCI 9. Business, Management and Education, ISSN 2029-7491, Vilnius Gediminas Technical University, Lithuania: Editorial Board 10. Baltic Journal of Modern Computing: http://www.bjmc.lu.lv/editorial-board/ 11. Technological and Economic Development of Economy https://journals.vgtu.lt/index.php/TEDE/editorialboard 12. International Journal of Information Technology & Decision Making: https://www.worldscientific.com/page/ijitdm/editorial-board
INVITED LECTURES	<ol style="list-style-type: none"> 1. China (2013: Beijing, Suzhou and Chengdu, 2015: Dalian, 2016: Beijing), 2. India (2014: Madurai, 2017: Delhi), 3. Russia (2014: Moscow) 4. Brazil (2015: Rio), 5. Lithuania (2015: Druskininkai), 6. Korea (2016: Asan). 7. Spania (2019, Granada)
COLABORATIONS	<ol style="list-style-type: none"> 1. Adjunct Professor at the University of the Chinese Academy of Sciences, China (2013-2016) 2. Member of the Scientific Advisory Board at Kalasalingam University, India (since 2014) 3. Member of the Scientific Advisory Board at Hoseo University, South Korea (since 2016) 4. Associate Professor at the University of Craiova (2010-2012) 5. Member of over 60 Program Committees at international conferences

IMPACT Recommendations:

2017:

1) Prof. Răzvan Andonie, Central Washington University, USA

<http://dzitac.ro/files/concurs/2017RecAndonieSUA.pdf>

2) Prof. Felisa Cordova, University Finis Terrae, Chile

<http://dzitac.ro/files/concurs/2017RecCordovaCL.pdf>

3) Prof. Gang Kou, Southwestern University of Finance and Economics, China

<http://dzitac.ro/files/concurs/2017RecKouChengduCN.pdf>

4) Prof. Yong Shi, Chinese Academy of Sciences, China

<http://dzitac.ro/files/concurs/2017RecShiBeijingCN.pdf>

2009:

5) Prof. Pierre Borne, Ecole Central de Lille, France

<http://dzitac.ro/files/concurs/2009RecBorneFR.pdf>

6) Acad. Florin Gheorghe Filip, Romanian Academy

<http://dzitac.ro/files/concurs/2009RecFilip.pdf>

7) Prof. Janos Fodor, Doctor of Hungarian Academy of Sciences

<http://dzitac.ro/files/concurs/2009RecFodoHU.pdf>

8) Prof. Adelina Georgescu, Academy of Romanian Scientists

<http://dzitac.ro/files/concurs/2009RecGeorgescu.pdf>

9) Acad. Gheorghe Păun, Romanian Academy & Academia Europaea

<http://dzitac.ro/files/concurs/2009RecPaun.pdf>**SOME IMAGES****ROMÂNIA**

Prof. Enrique Herrera-Viedma (Spania), Acad. Gintautas Dzemyda (Lituania), Prof. Ioana Moisil (România), Acad. Zenonas Turksis (Lituania), Prof. Ioan Dziţac (România), Acad. Florin Gheorghe Filip (România) și Prof. Gang Kou (China) la conferința ICCCC2016, Băile Felix. (conferință internațională fondată și prezidată de I. Dziţac)

CHINA



Lectură invitată la Dalian, China (2015)



信息技术与管理科学前沿系列讲座

International Seminar on Information Technology and Management Science

主办单位：中国科学院虚拟经济与数据科学研究中心、中国科学院大学管理学院、
中国科学院自然与社会交叉科学研究中心

时 间：2013年5月14日下午2:30--5:30

地 点：中国科学院大学中关村教学楼S106

Speaker 1: Professor Florin Gheorghe Filip

Title: Green Manufacturing and Computer Aided Decision Making



Bio-Sketch: Academician Florin Gheorghe Filip is an engineer and a PhD in automatic. He has been Vice-President of the and now is the chairman of the Department of Science and Technology Information Romanian Academy. He has been the director of the Romanian Academy Library and a member of the Romanian Academy since 1999.

Speaker 2: Professor Fuad Aleskerov

Title: Three Quantitative Management Problems In Public Procurement And Decision Procedures For Their Analysis And Solving



Bio-Sketch: Fuad Aleskerov is the head of the Department of Mathematics for Economics and International Laboratory of Decision Analysis and Choice at National Research University Higher School of Economics and Russia Academy of Sciences.

Speaker 3: Professor Luiz Flavio Autran Monteiro Gomes

Title: Behavioral Multi-Criteria Decision Analysis



Bio-Sketch: Luiz Flavio Autran Monteiro Gomes is a Professor of Management Science in Ibmec University. He is a member of the National Academy of Engineering, Brazil since 1991.

Speaker 4: Professor Ioan Dzitac

Title: From Kelvin to Zadeh: Hard Computing versus Soft Computing



Bio-Sketch: Ioan Dzitac is a professor of informatics (Artificial Intelligence and Distributed Systems) at Aurel Vlaicu University of Arad and Rector of Agora University of Oradea, Romania.

Speaker 5: Professor Minghe Sun

Title: A Multi-Class Support Vector Machine: Theory and Model



Bio-Sketch: Minghe Sun is a professor at the University of Texas at San Antonio. His research interests are in mathematical programming and related areas.

South Korea



Tutorial susținut de Prof. I. Dzitac la Hoseo University din Asan, Coreea de Sud (ITQM2016)



Acad. Yong Shi (China), Prof. Ioan Dzitac (România), Prof. Hoseok Lee (Coreea de Sud)

BRAZIL



INDIA





Date:
12.09.2020

Ioan Dzitac: