

PERSONAL INFORMATIONS



Lazăr Iuliana Mihaela

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Gender Female | Date of birth 31/07/1966 | Nationality Romanian

PROFESSIONAL EXPERIENCE
(professional experience and relevant jobs)

- 10.2021-present **Coordinator**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: project management for H2020 SU-DS03-2019-2020 – Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises; Grant No. 101018342, uSer-friendly digiTal sEcured peRsonal data and privacy plAtform”;
- 6.2021-present **Coordinator**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: project management for H2020 SU-DS03-2019-2020 – Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises; Grant No. 101021377, “Enhancing Digital Security, Privacy and TRUST in softWARE”;
- 9.2020-8.2021 **Coordinator**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: project management for “Empowering Consumer Organisations: towards a harmonised approach tackling dual quality in food products ECO” Grant Nr. 951669; Competiție Program Rights, Equality and Citizenship (REC); EU - REC-CONS-RPPI-AG-2019;
- 12.2018-11.2021 **Coordinator**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: project management for H2020 Future Hyper-connected Sociality - European Commission; Grant No. 825477, “Open Distributed Digital Content Verification for Hyper-connected Sociality”;
- 11.2018-7.2021 **Coordinator**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: project management for 2018-1-RO01-KA204-049396 COL-SEMERS “Development of a training program for enhancing sustainable collaborative consumption in older persons”;
- 09.2018-8.2020 **Coordinator**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: project management for SAFE HARBOR /JUST-AG-2017/JUST-JTRA-EJTR-AG-2017, “An EU operation to tackle gaps in cross-border cooperation of training providers”;
- 09.2018-4.2021 **Expert**
 InfoCons - Organisation for Consumer Protection, full member of the Consumers International, having the General Secretariat in Bucharest, Mărășești Bd., No. 127-129 District 4, <https://www.consumers-protection.org/>
 Main activities and responsibilities: expert for “Global learning approach on food waste in non-formal education” – CSO-LA/2017/388-342

- 26.06.2018-1.11.2018 **Trainer**
 Center for Microbial Biotechnologies (BIOTEHGEN), Association with Research Development Profile <http://www.biotehgen.eu>
 Main activities and responsibilities: Trainer within the project: "Training for farmers who are implemented Measure 10 - Agri-environment and Climate" related to Measure 1 "Actions for the transfer of knowledge and information actions" Sub-measure 1.1 "Support for vocational training and acquisition of Competencies "from the National Rural Development Program 2014-2020
- 25.10.2016-30.09.2018 **Responsible partner research contract**
 "Vasile Alecsandri" University of Bacău, Marasesti Str., 157, 600115, Bacău, Romania, www.ub.ro,
 Main activities and responsibilities: planning and coordination of the activities carried out within the project PN-III-P2-2.1-PTE-2016-0068 no.9 PTE / 2016, according to the partnership agreement
- 1.10.2013-1.10.2018 **PhD supervisor, Dr Habil. in Environmental Engineering**
 "Vasile Alecsandri" University of Bacău, Marasesti Str., 157, 600115, Bacău, Romania, www.ub.ro,
 Main activities and responsibilities: managing, supervising and monitoring the doctoral activity during doctoral studies, according to the study contracts
- 5.07.2013 **Dr Habil in Environmental Engineering**
 "Gheorghe Asachi" Technical University of Iasi, Dimitrie Mangeron Bd., No. 67, 700050 Iasi, Romania, doctorat@tuiasi.ro
 Qualified Attestation and Quality of PhD Leader in Environmental Engineering through the Order of the Minister of National Education no. 4104 MD / 05.07.2013
- Main research directions:
 o Monitoring methods applied in environmental science and engineering
 o Spectral techniques with applications in environmental science and engineering
 o Dielectrophoretic techniques with applications in environmental science and engineering
- 07.10.2016-present **Teaching activities (Assistant Professor)**
 University of Bucharest, Bd. Mihail Kogalniceanu, no. 36-46, Sector 5, 050107, Bucharest, Romania, www.unibuc.ro
 Main activities and responsibilities: Teaching courses and seminars: Didactics of natural sciences, 3rd year, Faculty of Psychology and Educational Sciences, Buzău Branch; Didactics of mathematics and sciences. Sciences (pre-school education), 2nd year, Faculty of Psychology and Educational Sciences, Focsani Branch; Pedagogy, Faculty of Psychology and Educational Sciences, Bucharest
- 1.10.2009-10.11.2017 **Associate professor**
 "Vasile Alecsandri" University of Bacău, Marasesti Str., 157, 600115, Bacău, Romania, www.ub.ro,
 Main activities and responsibilities: Courses: Biophysics, Physics, Meteorology and Climatology
- 2011-2012 **Teaching activities**
 University of Medicine and Pharmacy G. T. Popa Iasi in collaboration with "Vasile Alecsandri" University of Bacău
 Main activities and responsibilities: Practical activities (Biophysical Laboratory), 1st year, Faculty of Medicine, UMF Iasi, General Medical Assistance Program, Bacău Branch
- 1.10.1990-30.09.2009 **Assistant / Lecturer**
 "Vasile Alecsandri" University of Bacău, Marasesti Str., 157, 600115, Bacău, Romania, www.ub.ro,
 Main activities and responsibilities: Courses: Biophysics, Physics, Optics, Thermodynamics
- 1989-1990 **Physics Engineer**
 The Machine Tool Company Bacău
 Main activities and responsibilities: Physico-chemical analysis of materials used in industry

EDUCATION AND TRAINING

- 1.10.2015-30.09.2018 **PhD studies in Educational Sciences** level 8 EQF
 Doctoral School for the Psychology and Education Sciences, University of Bucharest
 Advanced methods and techniques for quantitative research in the science of education; applied statistics; the summa cum laude distinction
- 2009-2011 **MSc in Biophysics and Cell Biotechnology / Healthcare** level 7 EQF
 University of Medicine and Pharmacy Carol Davila Bucharest
 ▪ Electromanipulation of cells and subcellular particles;
 ▪ Micro and optical nanomanipulation of cells, organisms and molecular fragments;
 ▪ Interaction of living tissues and cells with electromagnetic radiation;
 ▪ Biophysical bases of non-invasive methods of diagnosis and therapy.
- 1.06-4.06.2009 **Specialization / Domain of continuing medical education**
 Michigan State University, Institute of International Health and Fogarty International Center

Program on Environmental health training and research in environmental health in the Balkans
International Training Workshop on Concepts in Environmental Science and Engineering; 23 credits of
continuing medical education

1990-1999 **Doctorate in Physics / Science** level 8 EQF

"Alexandru Ioan Cuza" University of Iasi, Faculty of Physics
Physics of condensed state

1984-1989 **Physics engineer** level 6 EQF

University of Bucharest, Faculty of Physics, Technological Physics
Physics and technology of materials and semiconductor devices, pedagogy and teaching
methodology

PERSONAL SKILLS

Mother tongue Romanian

| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
|-------------------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C1 | C1 | B2 | B2 | B2 |
| French | B1 | B1 | A2 | A2 | A2 |

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Very good communication skills acquired through interdisciplinary team work experience
- Loyalty, respect and integrity in professional activity

Organisational / managerial skills

- Skills in organizing scientific events
- Leadership in research and development projects
- Desire to continuously improve the acquired skills
- Willingness to work in a competitive environment and at an alert pace
- Ability to overcome difficult moments in current activity

Skills acquired in the workplace

- 2015-2016 Course: "Multivariate Data Analysis"
- 2013-2016 Course: "Advanced Environmental Techniques" (or equivalent names)
- 2009-2016 Bachelor's and dissertation guidance

Computer skills

| Self-evaluation | | | | |
|------------------------|------------------|------------------|------------------|------------------|
| Information processing | Communication | Content creation | Security | Troubleshooting |
| Independent user | Independent user | Independent user | Independent user | Independent user |

Levels: Elementary user - Independent user - Experienced user

- good knowledge of the use of scientific software: Unscrambler®, SPSS, Origin, EndNote

Driving licence B

ADDITIONAL INFORMATION

Experience in research / development / Erasmus + projects (selection / last 5 years)

| Function | Title Project Code | Project Number |
|------------------------------|---|--|
| Partner responsible | Multiplatform informatics technologies with interactive applications in Romanian for speech therapy (TIMLOGORO) http://timlogoro.ro/ | PN-III-P2-2.1-PTE-2016-0068 nr. 9 PTE/2016 |
| Member | REWATER, ERA-NET, Cofund under Horizon 2020 | REWATER 2017-2020 |
| Key member | Networked interactive ceramic whiteboards with integrated sound (ēno) for teaching and learning science and technology (ENOTEC) http://enoeducation.ro/ | 2012-2016/ PNII Partnership PN-II-PT-PCCA-2011-3.2-1108 Nr. 225/2012 |
| Academic contact | Higher education student and staff mobility between Programme and Partner Countries- South Africa | 2015-1-RO01-KA107-014932/07 DCI South Africa 2017-1-RO01-KA107-035905/10 DCI South Africa |
| Trainer | Differentiation of instruction for teacher professional development and students' success (DiDeSu) http://www.didesu.cy.net/ | Erasmus+, KA2 2015-1-CY01-KA201-011845 |
| Educational resources expert | „New Approaches to the Training of Environmental Engineering Specialists for Sustainable Regional Development and the Current Labour Market Correlation” (REGIOSIM) http://www.regiosim.ro/ | POSDRU/156/1.2/G/136423 2014-2015 |

Other information

Publications

64 publications in ISI rated journals (1 abstract), oral and national presentations at national and international conferences, books and chapter chapters
h-index (Google Scholar / Web of Science / Scopus)
9/7/7 Google Scholar Quotes: Over 256 from 2014
ResearcherID: <http://www.researcherid.com/rid/B-5974-2011>

Expert

EUREKA Expert since June 2019
Consumer Expert on Consumer Classroom since January 2019
Expert evaluator UEFISCDI certificate no. 33/2014
Expert evaluator ARACIS according to the National Register of Evaluators ARACIS
Expert evaluator The Francophone University Agency (AUF)

Reviewer

Reviewer at the following ISI-listed specialist journals:
Computers in Human Behavior (ISI 2.880); Applied Spectroscopy (ISI 2.014); IETE Technical Review (ISI 1.304); Water (ISI 1.687); Journal of Cereal Science (ISI 2.073); Annales Zoologici Fennici (ISI 1.211); Behaviour & Information Technology (ISI 1.388).

Other activities

PhD coordinator since 2013 (Environmental Engineering)
5 confirmed doctoral thesis

Workshops

GIS in education. Geospatial Solutions in the University, co-organizers: ESRI Romania and the Faculty of Engineering, Vasile Alecsandri University of Bacau, 25.06.2015
International Course on Electroporation for Medicine: Basic Knowledge, Applications and Technologies, Bucharest, co-organized by the Romanian Society for Pure and Applied Biophysics RSPAB, COST Action TD 1104 and UEFISCDI, 25-27 October 2012
International Autumn School Biophysics and Bioelectrochemistry for Medicine: Basic Concepts, New Techniques and Application Perspective, Vulcan-Brasov, organized with the support of the Bioelectrochemical Society (BES) and the International Union of Pure and Applied Biophysics (IUPAB), 1-6 October 2010

Supervisor internship stages

Internship supervisor for beneficiaries of the Eugen Ionescu PhD and post-doctoral program: 2012 (1), 2013 (1), 2014 (3), 2016 (3), 2017 (4 + 1 co-supervision) (selection):
Jean Baptiste HZOUNDA FOKOU (Activité anti-oxydante et caractérisation spectroscopique des combinaisons optimisées d'huiles essentielles des Ocimum d'origine Camerounaise), 2014;
Brice Ulrich SAHA FOUNDO (Optimisation de l'extraction de l'huile d'avocat et détermination des propriétés physicochimiques et fonctionnelles), 2013;
Stève Henri VOUNDI OLUGU (Inactivation des spores de bacillus par les traitements de radiation et les huiles essentielles de plantes), 2014

Erasmus+ and Erasmus+ KA107 mobilities

Mobility Monitoring (SOM) at the University: Instituto Superior de Engenharia do Porto, 2015
Mobility Monitoring (SOM) at the University: Universitat Autònoma de Barcelona, 2015
Teaching Mobility (STA) at University: Pretoria University, 2016

Other responsibilities

Academic contact for: Erasmus + Program Key Action 1 - Mobility for learners and staff - Higher Education Student and Staff Mobility. Inter-institutional agreement: RO Bacau01-I VIGO 01;
Contributions to Provisional Authorization of the Physics Informatics Program by GD 614/2017;
Contributions to Continuing Education Accreditation: USE OF ONLINE INTERACTIVE EDUCATIONAL PLATFORMS (MENOS) through: OM 4859 of 4.11.2014; Number of transferable professional credits offered: 22; Program Category: Professional Development Programs, Art. 244 paragraph (5), letters a), b) and c) of the Law no. 1/2011

- Affiliations** Responsible for eco-labeling nominated by InfoCons Association
Member of scientific and professional societies:
- Romanian Society of Biophysics
- Bioelectrochemical Society
- Awards** Awarding the results of the UEFISCDI 2016 research:
Paper: "Effects of study levels on students' attitudes towards interactive whiteboards in higher education", no: PN-III-P1-1.1-PRECISI-2016-13041
Paper: "Spectral and chemometric analyses reveal antioxidant properties of essential oils from four Cameroonian Ocimum", no: PN-III-P1-1.1-PRECISI-2016-11700
- References** Professor Ion-Ovidiu Panisoara, University of Bucharest, Romania - Head of Teacher Training Department panisoara@gmail.com
Associate Professor Mihaela Moisescu, Faculty of Medicine at Carol Davila University Bucharest, Romania, International Master in Medical Biophysics and Cell Biotechnology mgmoisescu@umf.ro
Dr. Radu Mihai, Scientific Director, National Institute for Research and Development for Physics and Nuclear Engineering Horia Hulubei, Romania, mradu@fin.nipne.ro
Professor Maricel Agop, "Gheorghe Asachi" University of Iasi, Romania, m.agop@yahoo.com
Professor Carmen Teodosiu, Director of Engineering and Environmental Management, "Gheorghe Asachi" University of Iasi, Romania, cte@ch.tuiasi.ro
Professor Angeles M. Sanroman, Department of Chemical Engineering, University of Vigo, Spain, sanroman@uvigo.es
Professor Cristina Delerue-Matos, Department of Chemical Engineering, Polytechnic Institute of Porto, Portugal, cmm@isep.ipp.pt
Associate Professor Silvia Fiore, Department of Environment, Land and Infrastructure Engineering, Polytechnic University of Turin, Italy, silvia.fiore@polito.it
Professor Gerrit Stols, University of Pretoria, Faculty of Education, South Africa, Gerrit.Stols@up.ac.za

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Signature

