

LENUTA ALBOAIE

Professor

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Nationality Romanian | **Date of birth** December 29, 1979

WORK EXPERIENCE

- **Professor PhD Hab. (since October 2019),** Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, Romania
- **Associate Professor** (October 2013 - September 2019), Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, Romania
- **Scientific Researcher** (Iunie 2019 - Ianuarie 2020) - S.C. Romsoft SRL - Companie IT, Iasi, Romania
- **Lecturer** (September 2011-September 2013), Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, Romania
- **Assistant Professor** (June 2009 – August 2011), Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, Romania
- **Analyst Programmer** (April 2011-July 2012), S.C. The Red Point - IT Company, Iasi Branch, Romania
- **Preparatory Professor** (February 2007 - June 2009), Faculty of Computer Science
- **Researcher and Analyst Programmer** (June 2004 - January 2007), S.C. Axiologic Research SRL - IT company, Iasi, Romania
- **Research Assistant** (April 2003 - April 2004), Institute of Computer Science, Romanian Academy, Iasi Branch, Romania

Occupation and position held	**Professor & Dean**
Main activities and responsibilities	Teaching and Research
Name and Address of employer	Alexandru Ioan Cuza University of Iași, Faculty of Computer Science, General Berthelot, 16, 700483 Iasi, Romania
Type of business or sector	Education, Research in Computer Science

EDUCATION

- **Habilitation Degree, April 2019,** Alexandru Ioan Cuza University of Iași
  Thesis title: "Integration and Cloud Computing" (OMEN 3784/1.04.2019)
- **Ph.D. in Computer Science 2003-2009,** University Alexandru Ioan Cuza University of Iași
  Thesis title: "Studies on trust modeling and computation of reputation in online communities"
- **M. Sc. Degree in Distributed Computing 2002-2003**
  Faculty of Computer Science, "Alexandru Ioan Cuza" University of Iași
- **B.Sc. Degree in Computer Science 1998- 2002**
  Faculty of Computer Science, Alexandru Ioan Cuza University of Iași

- **Technical College "Dimitrie Ghica" Comanesti, Bacau 1994-1998**

Longlife Learning:

- **Research Security and Due DiLigence for Academia Event,** 2026, Bucharest, Romania, organized by the Sandia National Laboratories
- **University Leadership Program Graduate (2024–2025),** Harvard Graduate School of Education & Babson College (USA), organized by the Romanian-American Foundation
- **Graduation of Project Management course 2013**, CNFPA authorized and recognized by Romanian Ministry of Labor, Family and Social Protection and Ministry of Education, Research and Innovation
- **Graduation of "Trainer of Trainers" course 2005**, CNFPA authorized and recognized by Romanian Ministry of Labor, Family and Social Protection and Ministry of Education, Research and Innovation

ACTIVITIES TYPE

Teaching

- **Cloud Computing -** course and practical works (undergraduate, 3nd year) - Faculty of Computer Science, Alexandru Ioan Cuza University Iasi, (2011-2024)
- **Exploring Cloud TechnologiesC** - course (Master- Innovation, Interoperability and Digital Transformation,1st year) - Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi (2025-2026)
- **Concurrent and Distributed Computing -** course and practical works (master, 1st year) - Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi (2012-2024)
- **Computer Networks** – course (undergraduate, 2nd year) - Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi (2009-2021), practical works (2005-2024)

In the past:

- **Web Application Development** - practical works (master, 2nd year) - Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi (2009-2014);
- **Web Technologies**, Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi (2006 - 2011) – practical works (undergraduate, 2nd year) **;**
- **User Interface Programming** (2002-2004), practical works (undergraduate, 3nd year), Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi;
- **Introduction to Computers - Basic Elements** (2002 - 2004), Faculty of Theology - Course and practical works, Alexandru Ioan Cuza University of Iasi
- **Operating Systems** (2003-2004, 2005)- practical works (undergraduate, 2nd year), Faculty of Computer Science,Alexandru Ioan Cuza University of Iasi
- **C Programming** (2002-2003) - practical works (undergraduate, 1nd year), Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi

Research

- More than **100 publications** in journals and volumes of national and international conferences, 4 books, 1 book chapter (see Annex below);
- **Over 20 research/structural/mobility** and **cooperation projects;**
- Director of iTransfer Technological Transfer Center of Alexandru Ioan Cuza University of Iași, Romania (from 2019- Prezent);
- Coordinator of **Applied Distributed Systems Research Group,** Faculty of Computer Science, Alexandru Ioan Cuza University of Iași (https://research.info.uaic.ro/applied-distributed-systems/, 2016-2019);
- Member in over 100 program committees of national and international conferences and journals.

Awards for research activities

- **IVLP 2019 Alumni - Empowering Women in STEM - Hidden No More,** United States Of America. State Department, International Visitor Leadership Program, 2019;
- **Woman's Annual Science and Technology Distinction for Young Researchers** for outstanding achievements in scientific research, Center for Gender Equality in Science, Iasi, Romania, 2014;
- **CNCSIS Prizes** 637, 789 for research papers "Semantic Integrity Control in the Database Layer of year e-Health System", "An Automatic Recognition Approach Within the User Reputation System Using a Nonlinear Hausdorff Metric Derived", 2009 and "Techniques to Improve B2B Data Governance Using FAIR Principles" in 2021;

Research/Mobility/Cooperation contracts

Projects Status - ongoing

- **Member of** HORIZON-MSCA-2021-SE-01 (MSCA Staff Exchanges 2021) - Elevating Higher Education public policies: an empowering SPRIngboard – HESPRI (2023-2026);
- **Member** of the Made in North-East | EDIH 2.0 Project: Powering Innovation and Public Sector Digital Transformation through AI and Deep Tech – From Romania to Europe (eDIH-DIZ 2.0), Grant Agreement: 101256750/17.12.2025 (2026–2028);
- **Member** of Management Committee, COST Action: CA25152, LLM4Drugs: Advancing Reliable Evidence for Drug Development with Large Language Models (LLM4Drugs)
- **Mentor** in the Access to Education, Success in the Future - EduACCES Project (project code 324202) - "First Student in the Family" (2026)

Projects Status - Completed

- **Member in the HealthTech Connect Project** – Technology and Innovation in Healthcare, under the PN-IV-INO-FTT-2024-1 Competition, Program 5.7 Partnerships for Innovation, Subprogram 5.7.4 Technological Transfer in Support of Competitiveness – for the creation and development of RDI services – Technology Transfer Festival (July 2025 - January 2026).
- **Member of** Management Committee, COST CA19122 EUGAIN (European Network For Gender Balance in Informatics) - (2020-2024);
- **Member of** the Horizon2020, H2020-IBA-SwafS-Support-2-2020 - Research & Innovation For Cities and Citizens - RI4C2, Grant Agreement 101035803/04.06.2021 (2021-2024);
- **Member of** Supporting the competitiveness in research-development and innovation by developing the institutional capacity of the "Alexandru Ioan Cuza" University of Iași-UAIC-INOV-IMP2, Romanian Ministry of Research, Innovation and Digitization, within Program 1 – Development of the national RD system, Subprogram 1.2 – Institutional Performance – RDI excellence funding projects, Contract no.11PFE/30.12.2021 (2022-2024).
- **Member of** SIG/IT Specialist - RAAS-IS (Research As a Service - Iasi), POC/398/1/124759 (2021-2022), Budget: 4987738.23 RON;
- **Project Director:** PrivateSky – Experimental Development in Private-Public Partnerships for the creation of Autochthone Cloud Based Platforms with Advanced Data Protection Characteristics, Operational Program: Competitiveness 2014-2020, Priority Axis 1, Action 1.2.3, Project type: Partnership for Knowledge Transfer, Contract nr. 13/01.09.2016, SMIS 106611, ID P_40_371; Budget: 15.266.417,50 RON; Project co-funded by the European Regional Development Fund (2016-2021);
- **Member of WeldGalaxy: A Digital & Dynamic Knowledge Platform for Welding Industries**, European Union's Horizon 2020, Grant agreement 822106, WeldGalaxy partners: bTWI (UK), FundingBox Accelerator (Poland), Lulea Tekniska Universitet (Sweden), Ekon Modeling Software Systems Ltd (Israel), Romsoft SRL (Romania), Flowphys AS (Norway), Technovative Solutions Ltd (UK), Arteevo Technologies Ltd (Israel), Aeonx AI (France), University of Leicester (UK), University Politecnica de Madrid (Spain); Romsoft Budget: 347375 Euro; Total Project: 7500000 Euro (2018-2022) - **Project Member** (June 2019 - January 2020);

- **Project Director,** Monitoring and assistance system for people with special needs (SIMAPS), Sectoral Operational Program "Increasing Economic Competitiveness" (POSCCE), Nr. 104/17.11.2014 Budget: 151200 RON (2015);
- **Member in** the MUKE Project, ERA-NET 2 CHIST-ERA/01.10.2012, Partners: Austria, Franta, Turcia; Project Title: MUKE - Multimedia and User Credibility Knowledge Extraction, Budget: 270796 Euro, 2012 -2015;
- **Project Director, PN II CI 168** – Cloud semantic engine for governmental heterogeneous information from multiple data sources, Program PN II: Inovare, Subprogram: Servicii suport pentru inovare – Cecuri de inovare, Project Budget: 44770 Ron, 2012-2013;
- **Project Director,** Grant for Young Researchers, Type: Human Resource (TD-160, 2007-2008), Budget: 39800;
- **Member of the PC-D** 10 067 / 14.09.2007 "TELEMON - Advanced Real-Time System for Telemonitoring of Patients" - Partnership Program (PNCDI PN II) Research Grant; Budget:135500 ron (2007-2010)

Collaborations in research contracts

- **"Reducing Benefits in sports activities on school violence",** Faculty of Physical Education and Sport, Faculty of Psychology and Educational Sciences, Alexandru Ioan Cuza University of Iași, CNCSIS Grant Ideas ID 1146, Project Manager Prof. PhD. Ioan Iacob, 2007-2010 (http://profs.info.uaic.ro/~adria/sp/) - (Finalized with a Patent Invention Application to OSIM: Computer Product for Assessing School Violence, Authors: Ioan Iacob, Mihai Curelaru, Emil Budescu, Beatrice Abălaşei, Lenuta Alboaie, RO129907 A1/Int.CI G06Q 50/00);
- **"Alternative Security Technologies for Distributed Applications",** project ideas PN2 1083, Technical University of Cluj Napoca, 2009-2010.

Mobility and cooperation contracts

- **Institutional Coordinator**, Project funded through the 2025 Special Situations Fund – Romanian Ministry of Education (45,000 RON); Title: womENcourage 2025; Partners: Transilvania University of Brașov, Babeș-Bolyai University of Cluj;
- **Member** of HORIZON-MSCA-2021-SE-01 (MSCA Staff Exchanges 2021) - Elevating Higher Education public policies: an empowering SPRIngboard – HESPRI (2023-2026);
- **Member of Management Committee,** COST CA19122 EUGAIN (European Network For Gender Balance in Informatics) - (2020-2024);
- **MC Member - IC1304 - Autonomous Control for a Reliable Internet of Services** (ACROSS) (2015-2017);
- **Member in Erasmus Mundus Academic Network** – EDEN (Erasmus Mundus Action 2), Budget: 1.499.500 Euro (2012- 2014);
- **Member in Inter-Academic Network Erasmus Mundus** – IANUS (Erasmus Mundus Action 2), Budget: 3.930.475 Euro (2013-2016).

Structural Funds Projects: Strategic and grant type

- **Member of the POCU/993/6/13/153322 project** „Suport educațional și formativ pentru doctoranzi și tineri cercetători în pregătirea inserției în piața muncii", MySMIS 2014: 153322, Contract nr. 62779/06.06.2022;
- **Member of the POSDRU** ID. 138873, project „Programe de studii flexibile și competitive pentru IT&C în Regiunea de Dezvoltare Nord-Est (CompetIT&C), 2014-2015;
- **Long-term Expert** - trainer, POSDRU ID 51391 (Human Resources Development Operational Program), "Interregional Training Network in e-learning system for teachers from the preuniversitary education", Priority Axis 1, Key Area of Intervention 1.3, 1 September 1, 2010- August 31, 2013;
- **Member of the POSDRU** ID. 31367, project "Practical training and activities to stimulate the insertion in the labor market for students and graduates" - (Coordinator, Faculty of Computer Science, Alexandru Ioan Cuza University of Iași) - 2009-2011;

- **Member of the POSDRU** ID 3405 project - "Stagii pe BUNE" - Parteneriat național pentru implementarea proiectelor firme facultăți în vederea tranziției de la școală la viața activă (pact)- http://www.stagiipebune.ro/, Budget: 2.700.600 RON (2010-2011).

Institutional activities

Industry Collaboration

- Contributions to increasing the visibility of the Faculty of Informatics through more than 60 partnerships with the IT industry
- **Founder** and **Coordinator** of **IT companies @FII Program** - IT Companies at FII (alias Facultatea de Informatică din Iași) is a virtual place which highlights all the collaborations between the academic and industrial environment that is past, current or future collaborations (2012-2026) - *https://itc2fii.info.uaic.ro/*
- Improving the quality of the educational act by coordinating the modernization project, with private funds
    - 8 laboratories (2016-2019) (Amazon, BitDefender, Gemini CAD Systems, AquaSoft, Centric, Levi9, Continental, Sevio); an amphitheater (2018) (with the help of a consortium formed by eight companies: Centric, Cegeka, Codeless, CRF Health, GoDaddy, Levi9, Sevio, XWiki); an amphitheater (2024) (with the help of a consortium formed by: Amazon, BitDefender, Levi9, Yonder)
    - Wireless infrastructure of the Faculty of Computer Science (2019-2026)(Orange Romania), Alexandru Ioan Cuza University (beneficiaries 1600 students)
- Creating and coordinating (with Florin Dumitriu, FEEA, UAIC) the UAIC-Oracle Academy program - WORKFORCE DEVELOPMENT ORACLE ("WDP"), 2015-2016

Technological Transfer and Antreprenorial Initiatives

- Establishment of the **iTransfer Technology Transfer Center** (*https://itransfer.uaic.ro/*) - under the “Alexandru Ioan Cuza” University of Iași, Romania;
- Entrepreneurial Initiatives Programs: **Coordinator** of **Startup Europe Comes to Universities** (SEC2U) - Iasi (2016-2018), **Ambassador** in **Innovation Lab** (2017-2019, https://www.innovationlabs.ro/whoweare), **Co-organizer** of **BringItOn!** (2014, 2016, 2018).

Awards for institutional activity

- **IT companies @FII** - **Best Academic Program of The Year**, Romanian Outsourcing Awards, Bucharest, Romania, 2015;
- **Award for the entire activity,** PIN Awards - Regional Awards of IT & Outsourcing Industry, Iasi, Romania, 2017;

SCIENTIFIC SKILLS

Invitations to universities and/or other institutions

- **Collaborative and research activities,** Salamanca University, Spain, November 2025;
- **Collaborative and research activities**, Doshisa University, Kyoto,Japonia, May 2026;
- **Member** of the Romanian American Foundation Alumni Development Program delegation, North Carolina, USA, October 2025
- **Collaborative and research activities**, Institut Européen d'Etudes du Développement (IEED), Paris, France, May 2025;
- **Collaborative and research activities,** Justus-Liebig-Universität Gießen, Germany, June & September 2024;
- **Collaborative and research activities,** 19th European Computer Science Summit (ECSS 2023), 23 - 25 October 2023, Edinburgh, Scotland, (Chair of the second Academia-Industry sessions: "Plugging the Informatics Skills Gap" and "The Journey from Higher Education to Entrepreneurship");
- **Collaborative and research activities**, Institut Européen d'Etudes du Développement (IEED), Paris, France, February 2023;
- **Collaborative and research activities**, Department of Cultures, Politics and Society, Università di Torino, Turin, Italy, May 2023;

- **Collaborative and research activities**, Departament of Computer Science, Università di Torino, Torino, Italia, Mai 2023;
- **Teaching and Research collaboration activities**, Faculty of Informatics, Soongsil University, South Korea, April 2019;
- **Teaching and Research collaboration activities**, Faculty of Informatics, Phuong Dong University, Hanoi, Vietnam, April 2018;
- **Industry Collaborations** – *success stories and lessons*, Luxembourg University, October, 2017;
- **Research collaboration activities**, Summer School - Distributed Event Based Systems, 10-14 July, 2017 (Timmendorfer Strand, Germany);
- "**Privacy by Design from technical perspective**" - Invited lecture, August 2017, seventh edition of the National Symposium „Dimitrie Ghika – Comănești/Bacau, Romanian Committee for History and Philosophy of Science and Techniques from Romanian Academy (CRIFST), „Dimitrie Ghika-Comănești" Cultural and Scientific Association (NGO), „Dimitrie Ghika" High School, „Europe Direct Comăneşti" and Comăneşti Town Hall;
- **Teaching and Research collaboration activities**, Faculty of Informatics, Shizuoka University, Hamamatsu, Japan, April 2017;
- **Collaboration with industry on research and teaching activities,"** (presentation) - Startup Europe Week 2016 – an initiative of the European Commission through the Startup Europe program - in partnership with the North East Regional Development Agency (ADR NordEst) and the Neamt Chamber of Commerce and Industry (CCI Neamt)
- **Collaboration with industry on research and teaching activities** (presentation)**,** Seminarul „IT&C leveraging growth industries capabilities", Chamber of Commerce and Industry Iasi, 2016- www.finantare.ro/seminar-itc-leveraging-growth-industries-capabilities-iasi-20-mai.html;
- **Dissemination of good practices** in Collaboration between Academic and Industry environment (presentation), "Alecu Russo" State University, Bălți, Moldova October, 2015
- **Teaching and Research collaboration activities**, Faculty of Informatics, Alecu Russo University from Balti, Moldova, April 2014;
- **Dissemination of good practices** of Collaborations between Academic and Industry environment (presentations), Istanbul, Turkey, April, 2015;
- **Methods of collaboration between companies and educational environment in the field of Information Technology,** Moldova e-Government Summit, Organized by University of Chisinau and Ministry of Information Technologies and Communications, 2010;

Technical Presentations

- **Speaker** at the Iaşi Economic Forum, Digitalization and Innovation Panel, June 5, 2026;
- **Speaker** at Panel 2: Innovation and Research Security, IaaS4DR Regional Policy Learning Workshop, organized by the North-East Regional Development Agency and UEFISCDI, Bucharest, June 4, 2026;
- Digital Innovation Zone 4.0 Conference, session: "Collaboration between Higher Education Institutions (HEIs) and European Digital Innovation Hubs (EDIHs) at the national and European levels," Iași, March 26, 2026;
- Practical Perspectives on AI workshop, Go Digital in Law - Winter School (3rd edition) (https://laws.uaic.ro/ro/component/splms/event/611-go-digital-in-law-winter-school-3rd-edition)
- **Panelist**, LiT Iași: Tech Ecosystem in the Region, 29 January 2025
- **Panelist,** Panelist, Educated Panel [AI]. The Vision of IT Leaders (moderator Prof. Dr. Adina Romanescu, Director of LIIS), Conference on New Perspectives on Education in the Digital Age, 8th edition, December 15, 2025;
- **"Women in Tech -every small steps matters -",** invited speaker at the Women in Tech 2025 Conference, University of Engineering and Technology, Peshawar, November 19, 2025;
- **Speaker** at the panel "The Role of NetZero Coalitions in Accelerating the Green Transition for Metropolitan Areas in Romania", Metropolitan Romania 2025, National Conference for the Development

of Metropolitan Areas, main organizer: Iași Metropolitan Area Intercommunity Development Association (ADI ZMI), Iași, November 12 - 14, 2025

- **“Reconfiguring knowledge in the AI era”** workshop held within the David Hrimiuc Memorial Mathematics Competition, Scoala Gimnaziala nr. 1, Gura Humorului, November 8, 2025;
- Panelist at Romanian AI days, Roundtable: Education in AI, 15-16 September 2025 (https://days.airomania.eu/);
- **"The algorithmic mirror and the reconfiguration of the relationship between human, knowledge and technology"**, Comanesti, D.Ghika National Symposium, Comanesti, Bacau, August 2, 2025;
- **“Transfer mechanisms and examples from the activity of the iTransfer Center”,** presentation given at the workshop “Transfer of knowledge and scientific discoveries to economic partners. Intellectual property management in such partnerships”, Project CNFIS-FDI-2025-F-0318 - “Developing the institutional research capacity of the “Alexandru Ioan Cuza” University of Iași by promoting researcher-teaching staff synergy for increasing international excellence”, July 15, 2025;
- **“AI in the mirror - between natural and artificial”,** Annual Congress of the Romanian General and Comparative Literature Association, July 10 - 12, 2025 (link to presentation: https://shorturl.at/x6IUy);
- "**The Silent Chemistry of Leadership - A Personal Perspective in 2025**," LeadershipTalk Conference - The Road to Tomorrow - How Leaders Are Shaping the Future, organized by Continental, May 2025 (link to presentation: https://shorturl.at/eULBo);
- "FII - Internal & External World", presentation at the meeting with companies organized on June 12, 2025;
- **AI hands-on workshop**, workshop held together with Dr. Spiridon Madalina and Dr. Onu-Branisteanu Stefan, as part of the Go Digital in Law – Winter School event, second edition, organized by the Faculty of Law of the "Alexandru Ioan Cuza" University of Iași, February 2025 (link to presentation: https://shorturl.at/ccop2);
- **Panelist for Exploring Scientific Entrepreneurship - Hidden No More Alumnae #Mashup,** panel organized within the International Visitor Leadership Program, Institute of International Education, June 11, 2024;
- **"Metaverse - just a dream. Generative AI - seems the future",** seminar held at the University of Turin, within the HESPRI project, May 2023;
- **“Open Science Discussion in a Technological Context”** - Invited Lecture, Conference: Legal Perspectives on the Internet, Iasi, 29 October, 2021;
- **Is CEE already a Global Cluster of Innovation?**, Wolves Summit, Worslow, Polish, October 2021;
- **"Another Edge, A New Beginning”** - Invited Lecture, Conference: Legal Perspectives on the Internet, Iasi, October, 2020;
- **“Tehnologia și inovarea în era digitală”,** Programul EUcrea Tip, Centrul de Studii Europene, UAIC, 2019;
- **“Evolutie tehnologica și impactul asupra sistemului educațional”**, Simpozionul Internațional al Asociației Cultural-Științifice „Dimitrie Ghika, Comanesti, Bacau, 2019;
- **"Cloud computing basics”,** Faculty of Informatics, Phuong Dong University, Hanoi, Vietnam, April 2018;
- “**Towards a smart society through personal assistants employing executable choreographies**” (Research paper associated), UCLan Cyprus, School of Sciences, Larnaca, Cyprus, 2017;
- **"Privacy by Design principles interpretation in Cloud Computing Era”** - Invited Lecture, Conference: Legal Perspectives on the Internet, Iasi, October, 2017;
- **“Cloud Computing. Technological facts behind the scene”**, Faculty of Informatics, Shizuoka University, Hamamatsu, Japan Vietnam, April 2017;
- **“Cloud Computing – the core of our digital life”,** December 2016, EuroEd, Iasi, Romania;
- **“Extending swarm communication to unify choreography and long-lived processes” (Research paper associated) -** University of Zagreb, Faculty of Organization and Informatics (FOI), in Varaždin, Croatia, 2014;

- **"Cloud Computing – What does it mean?"** - presentations, "Alecu Russo" State University, Bălți, November 2014 - Inter-Academic Network Erasmus Mundus II, Academic Staff Mobility;
- "**Swarm Communication - a Messaging Pattern proposal for Dynamic Scalability in Cloud**" (Research paper associated), Zhangjiajie, China, November 2013;
- **"Cloud Computing – a new era in the information society",** October 2013, History Science Division, Romanian Academy, Bucharest, Romania;
- **"Microsoft Azure"** presentation, Technical University of Cluj-Napoca, October 2012;
- **"Transmission and data management – essential factors in the information society development"**, October 2012, History Science Division, Romanian Academy, Bucharest, Romania;
- **"The evolution of data processing and data transmission in human society"**, October 21, 2011, Autumn Session – History Science Division, Romanian Academy, Bucharest, Romania
- **"Creating Optimal Groups of Students in E-Learning Using Alternative Methodologies",** July 11-13, 2011, Cambridge, UK;
- **"Trust and Reputation in the Social Web"** Rainbow Within Laboratory, Nice, Sophia Antipolis, July 12-19, 2010, France;
- "**Modeling of Trust to Provide Users Assisted Secure Actions in Online Communities**" (Research paper associated), Prague, July 2010
- **"PRES - Personalized Evaluation System in a Web Community",** (Research paper associated), Lisbon, Portugal, 2008
- **"Grid computing",** November Web Workshop dedicated Web Technologies, Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi, 2005
- **First Prize (Computer Science Section) in Pharmacy Conference (University of Medicine and Pharmacy)** – with MedFam - a software project for patients management (May 2002, Iasi, Romania)

Member of International and National Associations/ Program Committees / Reviewer

- **Coordinator** of the PPNR Regional Working Group on Education (National-Regional Partnership Plan 2028–2034), since June 2026
- **Member** of the AI Act Advisory Forum since June 2026 (https://digital-strategy.ec.europa.eu/en/policies/ai-advisory-forum)
- **Member** of the stakeholder community for the Institutional Networks for Strengthening Innovation and Growth of Early Research Careers (INSIGHT) project (https://insighthorizon.eu/), since June 2026
- **Member in Informatics Europe Board** (2023-2026) and active in Open Science Working Group (https://www.informatics-europe.org/research/open-science.html)
- **Professional Member (by selection), Association for Computing Machinery (ACM), since January 2026**
- **Collaborator member** of the Romanian Academy, History of Science Division of the Romanian Committee for History and Philosophy of Science and Technology (CRIFST) (2011-present)
- **Member of the Science and Information Technology Commission**, National Council of Scientific Research, (2023-2024)
- **Member of Academic-Industry consortium for ANIS Scolarship** (Asociatia Patronala a Industriei de Software și Servicii), 2018 - present
- **President** of the International Mathematics Competition - David Hrimiuc Memorial (IV-VIII), Gura Humorului, 2016-2025
- **Member of the Scientific Committee and Chair** of Recent Advances in Natural Sciences Yield the Future for the European Citizens and Society - Ready For EUROPE (RARE 2025), October 2-5, 2025, Constanta, Romania
- **Member of AAAS** (American Association for Advancement of Science) (2019-present)
- **Member of International Visitor Leadership Program** (IVLP) Alumni (from 2019)
- **Track Chair** of International Conference on "Innovative and Emerging Technologies for sustainability" (ICIETS 2025)
- **Evaluator** for the Priority Axis 1 Research, Technological Development and Innovation (CDI), The Ministry of Research and Innovation (2018)
- **Member of program committee** of International Conference on Mathematics, Informatics and Information Technologies dedicated to the illustrious scientist Valentin Belousov April 19 – 21, 2018, Balti, Republic of Moldova

- **Member of program committee** of 14th European Dependable Computing Conference (EDCC-2018)
- **Member of program committee** of 16th RoEduNet Conference: Networking in Education and Research, 2017
- **Member of program committee** of DevExperience Conference, 2017
- **Member of program committee** of Startup-Weekend Conference Iasi, 2015
- **Chair** of 21st International Conference on Conceptual Structures (ICCS 2014), http://iccs2014.info.uaic.ro/ - 2014
- **Editorial board member** of the International Journal of Intelligent Systems Design and Computing, ISSN online: 2052-8485, ISSN print: 2052-8477 -2013
- **Evaluator for the Partnership Programm**e - Joint Applied Research Projects – PCCA, UEFISCDI – 2013-2014
- **Member in the review board** of the Scientific Journals International, ISSN 1556-6757- 2013
- **Member of program committee** of CUBE - International IT Conference & Exhibition, (Track chair in 2012), www.thecubeconf.com - 2011-2013
- **Member of program committee** - International Conference on Software Engineering and Computer Systems, ICSECS2011, Series of Springer LNCS – 2010-2011
- **Program committee member** -International Conference on Digital Information Processing and Communications (ICDIPC2011), Technical University of Ostrava, Czech- 2011
- **Reviewer** - “F11 Competition”, Web Technologies Section - 2011

TECHNICAL SKILLS

- **Distributed Systems**
  - **Cloud Computing** (e.g. Cloud Programming Models and Paradigms, Design and Implementation of Innovative Systems based on Cloud Technologies, Orchestration and Choreography of Services / Microservices in Distributed Systems)
  - **Emerging Internet Based Technologies** (e.g. Edge/Fog Computing, IoT)
  - **Distributed Informations Systems** (Distributed Files Systems, Distributed Information Processing Systems)
- **Computer Networks** (e.g. Network Protocols and Applications, P2P Networks)
- **Knowledge Representation** (e.g. Ontologies and Data Management)

Significant software projects

- **PrivateSky - Cloud Based Platform** - https://projects.info.uaic.ro/private-sky/; https://github.com/PrivateSky (2016-2021)
- **SwarmESB - layerbed for PrivateSky Project** (2013-2016)
- **SINUX - Ubuntu spiced up with Semantic Web** (collaboration with Alina Gozman (Munteanu), Daniel Munteanu, Andrei Panu, Sabin Buraga), 2011
- **SIGMA - Government Semantic Mashup Application** (collaboration with Claudia Gheorghiu, Radu Nicolescu, Vasile Bogdan Andrei, Cristian Ochisor, Sabin Buraga), 2011
- **StarTrust (C / C +)** - Web Social Research project, 2010
- **StarWorth (C / C + +, C#)** a research project about: local trust metrics and reputation in online communities, 2008
- **PReS (C)** - a core of ratings rules for trust and reputation systems, 2007
- **toBiG (Java)** - the infrastructure that provides functionality of a Grid, 2003
- **MedFam (Delphi)** - a system that can be used for patient management, 2002
- **WebNote (C #)** - a web-application-organizer, based on SOAP, 2002

Coordinating B. Sc. theses, M. Sc. theses (since 2007), PhD theses (since 2019) – Directions

- **Distributed Computing** (Middleware Architectures, Cluster and Grid Computing, Cloud Computing, Edge Computing)
- **Computer Networks**
- **Web technology** (SOA - Service Oriented Architecture, Web Services, Web Engineering, Social Web, Trust and Reputation Systems, etc.).
- **Semantic Web**

ORGANIZATIONAL SKILLS

- **Dean of the Faculty of Computer Science,** "Alexandru Ioan Cuza" University of Iasi, Romania (from June 2024 - present)
- **Coordinator of Distributed System Master Program**, Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, (including managing program curriculum, supervising master's thesis projects, and fostering industry-academic partnerships) (from 2018 - present)
- **Director of the iTransfer Technology Transfer Center**, "Alexandru Ioan Cuza" University of Iași, Romania (https://itransfer.uaic.ro/) - 2020 - present
- **Director of the Doctoral School of Computer Science,** Alexandru Ioan Cuza University of Iași (including responsibilities such as: managing Advanced University Training Program - PPUA, overseeing doctoral programs, faculty-industry collaboration, et.al.), (https://scdoc.info.uaic.ro/) - 2020 - 2024
- **Member of the organizing committee** of the 12th ACM Celebration of Women in Computing: womENcourage™ 2025 Conference (https://womencourage.acm.org/2025)
- **Vice Dean of Faculty of Computer Science**, Alexandru Ioan Cuza University of Iași, Romania 2014-2020
- **Chair of STARTUP EUROPE COMES TO UNIVERSITIES** Event, Iasi, Romania 2016-2018
- **Organizing Committee Chair - RoCHI 2016** - Conference on HCI 2016
- **Coordination of Museum Department of the Faculty of Computer Science**, within the Alexandru Ioan Cuza Museum, Iasi – 2011-2018
- **Coordinator of the Spring School event**, Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi - annual event from 2018 (https://events.info.uaic.ro/spring-school/index.html)
- **Coordinator of the Stagii pe Bune event**, Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi - annual event since 2012 (https://events.info.uaic.ro/stagii-de-practica/index.php)
- **Coordinator of the "Round Table" workshop**, iTransfer Technological Transfer Center, Alexandru Ioan Cuza University of Iasi (2022 - 2023)
- **Member of organizing committee of Following Anita Borg**, January 16th, 2015
- **Coordinator of the workshop dedicated to IT Student Internships** – 2011-2021
- **Coordinator of the workshop IT Companies @** FII Workshop, dedicated to strengthening relationships between academia and industry – 2012-2018
- **Member of the organizing committee of BringITon! -** biannual event from 2010
- **Member of the organizing committee of the event DesignJam**, Iasi (http://www.designjams.org/wiki/Design_Jam_Iaşi; http://blog.mozilla.org/labs/2011/06/design-jam-iasi-1-intense-fun-a-rip-roaring-success-say-over-50-jammers-2/) – June 2011
- **Member of the organizing committee of the event Doctoral Intensive Summer School** on Meta-Heuristics in Optimization Intelligent Data Analysis And Optimization Evolutionary Computing in Data Mining - ECODAM, https://events.info.uaic.ro/summer-school/ (2010-present)
- **Member of the organizing committee of CICLing 2010** - Conference on Intelligent Text Processing and Computational Linguistics (http://www.cicling.org/2010/) - 2010
- **Member of organizing Committee of the PROMISE 2010** - ROmanian Processing in Multilingual, interoperable and Scalable Environments- 2010
- **Member of the organizing committee of RoCHI 2008** - Conference on HCI- 2008
- **Member of the organizing committee of the series of workshops on Web technologies**- 2003-2007

Member of committees with administrative roles

- **Member of the Commission to assess the quality of higher education in the Faculty of Computer Science**, Alexandru Ioan Cuza University of Iași (2009-2018)
- **Member of the Ethics Committee** of Alexandru Ioan Cuza University of Iași (2012-2014)
- **Member of the "Committee for Education and Research"** within the Economic and Social Development Board of Iasi county, Romania (2011-2012)

LANGUAGES English C2

DRIVING LICENSE B2

ANNEXES

Annex 1. List of publications in journals and volumes of national and international conferences
Annex 2. List of the most significant achievements in terms of professional and managerial activity

Professor PhD Hab.
Lenuța Alboaie

Annex 1. List of publications in journals and volumes of national and international conferences

I have published until now more than 100 publications as both author and co-author. Some of the works listed below are indexed in international databases (ACM Digital Library, IEEE Computer Society, DBLP, Web of Knowledge). I am also a co-author of four books with publishers recognized by CNCSIS.

1. Matei, M., Alboaie, L., & Gil-González, A.-B. (2026). Optimised UWB Anchor Deployment Strategy Using LiDAR-Based Semantic Mapping for Minimising GDOP and NLOS. IEEE Sensors Journal. DOI: 10.1109/JSEN.2026.3706996. Journal Impact Factor (JIF 2025): 4.5.
2. Olariu, F., & Alboaie, L. (2026). A Skill-Mediated LLM Workflow for Migrating a .NET Monolith to Cloud-Deployed Microservices: A Controlled Case Study. IEEE Access. DOI: 10.1109/ACCESS.2026.3712587. Journal Impact Factor (JIF 2025): 4.2.
3. Ursache, N.-C., Alboaie, L., & Alboaie, S. (2026). Verifiable Data Governance for Anthropomorphized AI. Online Information Review, Emerald Publishing. Accepted for publication, July 2026. Journal Impact Factor (JIF 2025): 3.5.
4. Achirei, E., & Alboaie, L. Preserving Application Invariants During Network Partitions in Edge-Cloud Systems. Annals of the University of Craiova – Mathematics and Computer Science Series, ISSN 1223-6934, eISSN 2246-9958. Journal Impact Factor (JIF 2025): 0.6
5. Matei Madalin and Lenuța Alboaie, A Comparative Study of Intelligent Decision Support Interfaces Adapted for Visually Impaired People for Indoor Navigation, KES-IDT-26
6. Matei Madalin and Lenuța Alboaie, Reliability-Aware Multi-Agent Sonification for Visually Impaired Indoor Navigation, COMPSAC2026
7. Florin Olariu, Ionut Feraru and Lenuta Alboaie, A Cost Model for Edge-Local Log Querying: Decomposing Cloud Logging Expenditure and Evaluating Architectural Alternatives, COMPSAC2026
8. Samira-Elena Enache, Lenuta Alboaie, Machine Learning-Based Risk Assessment and Prevention of Type 2 Diabetes Using Biometric Indicators,The 19th International Conference on Innovations in Intelligent Systems and Applications Conference (INISTA 2025), Ras Al Khaimah, UAE, 19-23 October 2025
9. Spiridon Madalina, Alboaie Lenuta, Comparative Studies on Hybrid Quantum Machine Learning, 19th International Conference On Innovations In Intelligent Systems And Applications, UAE 2025
10. Gabriel Danca, Lenuta Alboaie, HectorIDE: A Document Centric Platform for AI Powered Software Development, 24th RoEduNet Conference Networking in Education and Research, Republica Moldova, 17 - 19 Septembrie 2025; DOI: 10.1109/RoEduNet68395.2025.11208510
11. Cristina Georgiana Calancea, Lenuța Alboaie, Semantic and LLM-Enhanced Data Integration for FAIR-Compliant B2B and B2G Ecosystems, Proceedings of the 29th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems (KES 2025), Osaka, Japan, September 10 - 12, 2025; DOI: https://doi.org/10.1016/j.procs.2025.09.327
12. Florin Olariu, Daniel Haivasa, Lenuța Alboaie, Sustainable Cloud Migration: An Analysis of Environmental Impacts and Strategic Optimizations, International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES2025
13. Matei Madalin, Lenuta Alboaie, A fusion of UWB and sonification methods for accessible public transportation, RoEduNet Conference: Networking in Education and Research (RoEduNet 2025), Chisinau, Moldova, 2025
14. Florin Olariu, Andrei Mosor, Lenuta Alboaie, A Comparative Case Study on Migrating a Modular Monolith Java App to IaaS and PaaS on Azure and AWS, International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES2025
15. Stefan Onu Branisteanu, Lenuta Alboaie, Andrei Panu, Capturing the changing landscape of student code in an era defined by AI, Proceedings of the 29th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems (KES 2025), Osaka, Japan, September 10 - 12, 2025

16. Calancea Georgiana, Alboaie Lenuta, Titchiev Inga, Linked Data Lineage as a foundation of continuous data integration and modern data governance, Computer Science Journal of Moldova, vol. 33, 2025, DOI: https://doi.org/10.56415/csjm.v33.05
17. Spiridon Madalina, Alboaie Lenuta, Gavrilut, Dragos, Early Detection of Cyber Attacks using Decoy Systems - analysis of deception-based cyber security strategies, Proceedings of the International Conference IMCS-60, MSU, 2024, Chisinau, Republic of Moldova
18. Afzal Erum, Fecke Julia, Alboaie Lenuta, Braun Edith, Training an Avatar-Based Conversational AI Chatbot and Investigating the Implementation of Communicative Action Principles. In Clarke-Midura, J., Kollar, I., Gu, X., & D'Angelo, C. (Eds.), Proceedings of the 17th International Conference on Computer-Supported Collaborative Learning - CSCL 2024 (pp. 389-390). International Society of the Learning Sciences
19. Emanuel Achirei, Lenuta Alboaie, Development and Evaluation of a passive Monitoring System for the Elderly Using the atter protocl, International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES2024
20. Matei Madalin, Lenuta Alboaie, Enhancing Accessible Navigation: A Fusion of Speech, Gesture, and Sonification for the Visually Impaired, International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KE202
21. Florin Olariu, Lenuta Alboaie, Rares Gramescu, Beyond Cloud Boundaries: An analytical Case Study on the Migration of a Modular Monolith to Azure, AWS, and Google Cloud Platform, International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES2024
22. Emanuel Achirei, Dragos Aioane, Lenuta Alboaie, V2IP: an assistive system for visually impaired individuals to identify the correct vehicle in public transportation, 27th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES2023, 6-8 September, 2023
23. Florin Olariu, Lenuta Alboaie, Challenges in Optimizing Migration Costs from On-Premises to Microsoft Azure, 27th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES2023, 6-8 September, 2023
24. Ecaterina-Nicoleta Hrib, Lenuta Alboaie, Removing individuals from video streams through facial recognition, 22nd RoEduNet Conference: Networking in Education and Research (RoEduNet 2023), Craiova, 21-22 September, Romania, 2023, doi: 10.1109/RoEduNet60162.2023.10274914
25. Laura Cornei, Alboaie Lenuta, An ontology and neural networks based platform for improving impact policy assessment, Knowledge-Based and Intelligent Information & Engineering Systems, September 2022
26. Motogna, Simona, Lenuţa Alboaie, Ioana Alexandra Todericiu, and Catrinel Zaharia. "Retaining Women in Computer Science: the Good, the Bad and the Ugly Sides." In 2022 IEEE/ACM 3rd International Workshop on Gender Equality, Diversity and Inclusion in Software Engineering (GEICSE) associated with ICSE Conference, pp. 35-42. IEEE, 2022.
27. Madalin Matei, Alboaie Lenuta, Adrian Iftene, Safety Navigation using a Conversational User Interface For Visually Impaired People, Knowledge-Based and Intelligent Information & Engineering Systems, KES2022,September 2022
28. Cosmin Ursache, Lenuta Alboaie, Chiril Botnaru, Gavril Stefan, Seeding The Future Of Agriculture With Decentralised Identities And Blockchain Technology, vol. 65_Supliment/2022, seria Agronomie, EDITURA IO IONESCU DE LA BRAD, IASI, PRINT ISSN: 1454-7414, ELECTRONIC ISSN: 2069-7627, 2022
29. Vlad Posea, Lenuta Alboaie, Alexandru Sorin Tudoran, Constantin Dragos Dumitras, Exploring The Crops Classification In Romania Using Satellite Images, vol. 65_Supliment/2022, seria Agronomie, EDITURA ION IONESCU DE LA BRAD, IASI, PRINT ISSN: 1454-7414, ELECTRONIC ISSN: 2069-7627, 2022
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41. Cătălin Damian, Ioan Lazăr, Daniel-George Vișoiu, Ștefan Romanescu, Lenuța Alboaie - Applying Blockchain Technologies in Funding of Electrical Engineering Industry Applications, The 12th International Conference on Electromechanical and Energy Systems (SIELMEN), Chişinău, Republic of Moldova, October 9 – 11, 2019

42. G. Calancea, C. Milut, L. Alboaie, A. Iftene, iAssistMe - Adaptable Assistant for Persons with Eye Disabilities, 23rd International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, 2019

43. S. Alboaie, L. Alboaie, Z. Pritzker, A. Iftene, Secret Smart Contracts in Hierarchical Blockchains, 28th International Conference on Information Systems Development (ISD2019)

44. C. Damian, C. Ursache, S. Alboaie, R. Maştaleru, A. Panu, L. Alboaie, Using Double-Check Mechanism in IoT Software Environments, 2018 International Conference and Exposition on Electrical And Power Engineering (EPE), pp. 0816-0821. IEEE, 2018.

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57. Ungureanu, S., Panu, A., Lenuta Alboaie, A Cloud Gaming System Design Insights, Proceedings of 12th International Conference on E-Business - ICE-B, Franta, 2015

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65. Claudia Gheorghiu, Andrei Panu, Lenuta Alboaie, A Semantic Web Platform for Legal Knowledge in Cloud, IEEE 12th International Conference on Intelligent Software Methodologies, Tools and Techniques, 2013

66. Andrei Panu, Sabin C. Buraga, Lenuta Alboaie, Qsense – Learning Semantic Web Concepts by Querying DBpedia, Proceedings of the 10th International Conference on E-Business - ICE-B, Iceland, 2013

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Contributions to National/International Policies	**Alboaie, L.**, co-author, EUGAIN Booklet, Policy Recomandations for Gender Balance in Informatics, rezultat al Proiectului COST Action EUGAIN CA19122 (European Network For Gender Balance in Informatics), sustinuta de COST (European Cooperation in Science and Technology), 2024 **Alboaie, L.**, co-author, *The Impact of Curiosity-Driven Informatics Research: An Engine for European Digital Sovereignty*, Informatics Europe Policy Report, 2026. DOI: 10.5281/zenodo.19659986

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Annex 2. List of the most significant achievements in terms of professional and managerial activity

Institutional activities (extras)

- **Dean of the Faculty of Computer Science**, Alexandru Ioan Cuza University of Iași (from June 2024 - present);
- Founder and **Director** of the **iTransfer - Technology Transfer Center** (https://itransfer.uaic.ro/) - under the "Alexandru Ioan Cuza" University of Iași, Romania (from 2019 - present);

As Dean and Director of iTransfer, contributed to AI literacy and digital innovation, fostering collaboration between academia, industry and society for responsible AI adoption through creation of: FII-Cisco Academy, FII-AWS academy, FII-UIPath Academy

- Contributions to increasing the visibility of the Faculty of Computer Science through more than 60 partnerships with the IT industry
- **Coordinator of Distributed System Master**, Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, (including managing program curriculum, supervising master's thesis projects, and fostering industry-academic partnerships) (from 2018 - present);
- **Head of the Doctoral School,** Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, (from 2020 - 2024)
- **Vice Dean** of Faculty of Computer Science, Alexandru Ioan Cuza University of Iași, 2014- 2020
- **Founder of IT companies @FII Program** - IT Companies at FII (alias Facultatea de Informatică din Iași) is a virtual place which highlights all the collaborations between the academic and industrial environment that is past, current or future collaborations (2012-2026) - https://profs.info.uaic.ro/~itc2fii/collaborations.php
- Contributions to increasing the visibility of the Faculty of Computer Science through more than 60 partnerships with the IT industry;
- **Improving the quality of the educational act by coordinating the modernization project, with private funds** (an amphitheater (2024), 7 laboratories (2016-2017), an amphitheater (2018), Wireless infrastructure of the Faculty of Computer Science (2019) - (beneficiaries ~ 1600 students/year))
- Coordinator or member in various Entrepreneurial Initiatives Programs: **Coordinator** of **Startup Europe Comes to Universities** (SEC2U) - Iasi (2016-2018, https://profs.info.uaic.ro/~itc2fii/events/), **Ambassador** in **Innovation Lab** (2017-2019, https://www.innovationlabs.ro/whoweare), **Co-organizer** of **BringItOn!** (2014, 2016, 2018 http://bringiton.info.uaic.ro/)
- **Co-founder** of **WITchIS** group **-** Women in Information Technology of Iasi - https://profs.info.uaic.ro/~witchis/ (2015-present)

Research and Projects (extras)

- **Coordinator** of **Applied Distributed Systems Research Group,** Faculty of Computer Science, Alexandru Ioan Cuza University of Iași (https://profs.info.uaic.ro/~ads/, 2016-present)
- **Author/co-author** of over **100 publications** in journals and volumes of national and international conferences, 4 books, 1 book chapter. Publications and presentations also address AI ethics, societal impact, and digital governance
- **Director/Member** in over **20 research/structural/mobility and cooperation projects**
- **9 requests patent applications** (in collaboration with Industry partners)
- **Coordinator/Member/Chair/Organizer** of more than **100 program committees** of national/international conferences/journals and other academic events

Research focus includes AI literacy, trustworthy and responsible AI, standardisation and digital governance, with applied AI testing in EU-funded projects (Horizon Europe, H2020, COST, MSCA).

Awards and Recognition at National/International Level (extras)

- **Board member** of **Informatics Europe** - elected in October 2022, with the mandate during 2023-2026
- **Invited speaker** on AI literacy, ethics and governance in interdisciplinary and international events
- **The representation of Romania in 2019 in Empowering Women in STEM - Hidden No More,** United States Of America. State Department, **International Visitor Leadership Program**, IVLP 2019
- **Associate Member** of the Romanian Academy, History Division of the Romanian Science and Technology Philosophy and Science Committee (CRIFST) - since 2013; (2011-2013 - Collaborating Member)

- **Expert on developing a vision for the R&D ecosystem** (2019 - 2020) (Executive Unit for the Financing of Higher Education, Research, Development and Innovation (UEFISCDI)
- Member of **Academic-Industry consortium for ANIS Scholarship** (Asociația Patronala a Industriei de Software si Servicii), 2018 -2022
- **Award for the entire activity,** PIN Awards - Regional Awards of IT & Outsourcing Industry, Iasi, Romania, 2017
- Award **Best Academic Program of The Year** for **IT companies @FII Program**, Romanian Outsourcing Awards, Bucharest, Romania, 2015
- **Woman's Annual Science and Technology Distinction for Young Researchers** for outstanding achievements in scientific research, Center for Gender Equality in Science, Iasi, Romania, 2014
- **Invitations for teaching/research/academic management activities** at prestigious institutions in **Europe** (Nice/Franta, Lisbon/Portugalia, Praga/Cehia, Cambridge/United Kingdom, Varaždin/Croatia, Bălți/Moldova, Chișinău/Moldova, Larnaca/Cipru, Wroclaw/Poland, Istanbul/Turcia, Luxembourg), **Asia** (Zhangjiajie/China, Hamamatsu/Japan, Hanoi/ Vietnam, Seoul/ South Korea) (2008-2022) or **North America** (USA - Washington, Boston, Orlando, Los-Angeles))

Professor PhD Hab.
Lenuța Alboaie