

## Europass curriculum vitae



### Personal information

Surname(s) / First name(s)

**Iftene Adrian**

Address(es)

**Home:** 13, Aleea Sucidava, 700483, Iași, România

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adiftene@info.uaic.ro

Nationality(-ies)

Romanian

Date of birth

26.02.1973

Gender

Male

### Work experience

Dates

April, 2005 - present

Occupation or position held

Research Assistant (2005 - 2008), Teaching Assistant (2008 - 2011), Lecturer (2011 - 2013), Associate Professor (2013 - 2020), Professor (2020 – present), Dean (2012 - present)

Name and address of employer

Faculty of Computer Science, "Alexandru Ioan Cuza" University, 16 General Berthelot Street, 700483 — Iasi, Romania

Main activities and responsibilities

*Teaching activities:* Object Oriented Programming, Java, C#, Perl, Software Engineering, Introduction to Mixed Realities (computer science students), Cybercrime Investigation (master's students in law)  
*Research projects:* member in 20 research projects (MEDIMAG-AI, IRSmart, REVERT, EC2U, EVALSYS, PrivateSky, MUCKE, SIMPAS, STAGES, MetaNet4U, ALEAR, SIR-RESDEC, eDTLR, e-Manage, GRAI, InterOB, LT4eL, RoLTech, ROTEL, AMASS, Methods inspired from nature in graph coloring problems), member in 3 COST actions (enetCollect, CyberParks and LiSS), member in 10 operational programs, participant in 4 Erasmus mobilities, project manager in three projects (MUCKE, IRSmart and CompetIT&C), partner responsible in EVALSYS, scientific advisor in STAGES  
Education/Information and Communication Technology

Type of business or sector

Dates

May 2022 – present

Occupation or position held

MedTech Coordinator

Name and address of employer

ImagoMol Cluster Iasi, Romania

Providing Technical Expertise in IT Domain

Implementing Research Projects related to using Artificial Intelligence in Medicine

Providing Trainings Related to Digitalization and Artificial Intelligence

Type of business or sector

Medical Domain/Educational and Research Activities

Dates	November 2002 – April 2005
Occupation or position held	Software Engineering, Team Leader
Name and address of employer	Analyzing, Implementation, Testing, Supervising team activities SC MIND SA Iasi
Type of business or sector	IT Industry
Dates	November 2001 - November 2002
Occupation or position held	Analyst Programmer
Name and address of employer	Cigarettes Factory, Iasi
Type of business or sector	Factory
Dates	September 1996 – November 2001
Occupation or position held	Analyst Programmer
Name and address of employer	Analyzing, Implementation, Testing, Supervising team activities, Research activities FEPA SA Bârlad
Type of business or sector	Factory

### Education and training

Dates	2005 - 2009
Title of qualification awarded	PhD Title – Computer Science
Name and type of organization providing education and training	"Alexandru Ioan Cuza" University Iasi, Faculty of Computer Science, Romania
Thesis title	Textual Entailment
Thesis coordinator	Prof. Dr. Dan Cristea

Dates	2003 - 2005
Title of qualification awarded	Master Degree – Computer optimization
Name and type of organization providing education and training	"Alexandru Ioan Cuza" University Iasi, Faculty of Computer Science, Romania
Thesis title	Peer to peer networks using Content Addressable Network
Thesis coordinator	Prof. Dr. Cornelius Croitoru

Dates	1991-1996
Title of qualification awarded	Bachelor Degree – Computer Science
Name and type of organization providing education and training	"Alexandru Ioan Cuza" University Iasi, Faculty of Computer Science, Romania
Thesis title	Languages generated by Petri nets
Thesis coordinator	Prof. Dr. Toader Jucan

### Personal skills and competences

Mother tongue(s) Romanian

### Other languages

Reading Advanced  
Writing Medium  
Spoken Medium

**Organizational skills and competences**

- Adaptability, Seriousness
- Communication skills, Self-improvement desire
- Ability to work well alone or as part of a team
- Highly organized and focused
- Strong Event coordination competences:
  - Invited Speaker at **WIIS-2023**, October 19-20, 2023, Chisinau, Republic of Moldova, Participant at **BT Expo** and meeting with Clust-ER Health-Emilia-Romagna, Modena, Italy, October 3-4, 2023, Participant at **INISTA-2023**, September 20-23, 2023, Hammamet, Tunice, Organizer and participant at **Eurolan-2023** Autumn School, September 10-17, Balti, Republic of Moldova, Invited Session Chair and Participant at **KES-2023**, September 6-8, Athens, Greece, Participant at **IRSMART Project Meeting**, February 15-17, 2023, Warsaw, Poland, Participant at **REVERT Project Meeting**, February 8-11, 2023, Cartagena, Spain, Participant at **ConsILR-2022**, November 10-12, Chisinau, Republic of Moldova, participant at **RoCHI-2022**, October 6-7, Craiova, Romania, participant at **KES-2022** September 7-9, Verona, Italy, participant at **INISTA-2022**, August 8-10, 2022, Biarritz, France, Participant at **IRSMART Project Meeting**, June 13-15, 2022, Ferrara, Italy, Co-chair at **ISLAI 2022**, January 13-15, 2022, Session chair at **ConsILR 2021**, December 14, 2021, On-line participant at **SYANSC 2021**, December 8-9, 2021, On-line participant at **IR Smart Project meeting**, October 8, 2021, On-line participant at **WIISS 2021**, October 14-15, On-line participant at **RoCHI 2021**, September 16-17, Bucharest, Romania, on-line participant at **ISD2021**, September 8-10, Valencia, Spain, Co-Chair at **MFOI-2021**, January 12-16, 2021, on-line, Organizer and participant at **ConsILR-2020**, December 14-16, 2020, on-line, Associate Chair at **RoCHI 2020**, 22-23 October 2020, on-line, Session Chair at **KES-2020**, 16-18 September, 2020, on-line, Participant at **RoCHI 2019** Conference, October 17-18, 2019, Bucharest, Participant at **KES-2019** Conference, September 4-6, 2019, Budapest, Hungary, Participant at **ISD 2019** Conference, August 28-30, 2019, Toulon, France, Conference Chair at **MFOI-2019**, 3-6 July, 2019, Iasi, Romania, Invited speaker at **International Symposium of Didactic Archeology**, Vaslui County School Inspectorate, November 16, 2018, Vaslui, Romania, Invited speaker at **Legal perspectives on the Internet**, 2<sup>nd</sup> edition, Security and insecurity in on-line environment, 27<sup>th</sup> October 2018, Iasi, Romania, Participant at **KES-2018** Conference, September 3-5, 2018, Belgrade, Republic of Serbia, Organizer and participant at **MFOI-2018**, July 3-6, 2018, Chisinau, Republic of Moldova, Participant at **EBSIS Project meeting**, April 14-18, 2018, Brussels and Louvain, Belgium, Participant at **enetCollect Project Meeting**, March 14-16, 2018, Iasi, Romania, Participant at **Digital Cities Project Meeting**, February 18-21, 2018, Brussels, Belgium, Participant at **Romanian University Administrator Visit** University of Rochester and Washington, DC, December 9-15, 2017, Organizer and participant at **Eurolan 2017**, September 10-17, 2017, Constanta, Romania, Participant at **ISD 2017** Conference, September 6-8, 2017, Larnaca, Cyprus, Participant at **EBSIS Summer School**, 10-14 July, 2017, Timmendorfer Strand, Germany, Keynote speaker at **SpeD** Conference, 6 – 9 July, 2017, Bucharest, Romania, Participant at **CMSM4** Conference, 25 June - 2 July, 2017, Chisinau, Republic of Moldova, Participant at **enetCollect Kick-of-Meeting**, March 6 - 8, 2017, Brussels, Belgium, Conference Chair at **EcoMedia-2016**. 28 November-2 December, 2016, Iasi, Conference Chair at **RoCHI-2016**. 8-9 September, 2016, Iasi, Participant at **KES-2016** Conference, 4-7 September, 2016, York, GB, Organizer and participant at **MFOI-2016**, July 25-31, 2015, Chisinau, Republic of Moldova, Participant at **EBSIS Summer School**, 12-15 July, 2016, Sinaia, Romania, Participant at conference **IIT25 – Anniversary workshop**, 24 March 2016, Iasi, Participant at conference **USARB-70**, 8 October 2015, Bălți, Republic of Moldova, Participant at project meeting **STAGES**, 4-6 October 2015, Roma, Italy, Participant at **KES-2015**, Singapore, September 2015, Participant at **MFOI 2015**, August 24-29, 2015, Chisinau, Republic of Moldova, Participant at project meeting **MUCKE**, 3 April 2015, Vienna, Austria, Participant at project meeting **STAGES**, 26-27 January 2015, Roma, Italy, Organizer and participant at project meeting **MUCKE**, 4-7 December 2014, Voroneț, Romania, Organizer and participant at **BringITon!2014**, 14-15 November 2014, Iasi, Romania, Participant at **Project meeting Konstanz** University, 15-19 October 2014, Konstanz, Germania, Participant at **ECSS 2014**, 13-15 October 2014, Wroclaw, Poland, Organizer and participant at **ConsILR 2014**, 18-19 September, 2014, Craiova, Romania, Participant at **RoCHI 2014**, 4-5 September, 2014, Constanta, Romania, Participant at **IMCS-50**, 19-23 August, 2014, Chisinau, Moldova, Participant at **CHIST-ERA** projects evaluation, 28-30

April 2014, Paris, France, Participant at **project meeting MUCKE**, 24-25 April 2014, Paris, France, Participant at **project meeting STAGES**, 28-29 October 2013, Roma, Italy, Organizer and participant at **project meeting MUCKE**, 3-4 October 2013, Iasi, Romania, Participant at **CLEF 2013**, 21-24 September, 2013, Valencia, Spain, Organizer and participant at **ConsILR 2013**, 16-17 May 2013, Miclăușeni, Romania, Participant at **project meeting MUCKE**, 3-4 April 2013, Istanbul, Turkey, Participant at **project meeting LiSS**, 28-29 November 2012, Berlin, Germany, Participant at **project meeting MUCKE**, 22-23 November 2012, Vienna, Austria, Participant at **project meeting STAGES**, 25-27 October 2012, Roma, Italy, Organizer and participant at **Brington! 2012**, 18-19 May, Iasi, Romania, Participant at **ICCC2012**, 8-12 May, Oradea, Romania, Organizer and participant at ConsILR 2011-2012, 8-9 December 2011, 26-27 April 2012, Bucharest, Romania, Participant at **CLEF 2011** Conference. 19-22 September, Amsterdam, Netherlands, Participant at **IIS 2011**, Chisinau, Republic of Moldova, Participation at **EuroLAN 2011** Summer School. 28 August-3 September, 2011, Cluj-Napoca, Romania, Participation at **KEPT 2011** Conference, 4-6 July 2011, Cluj Napoca, Romania, Participation at **LiSS** Conference. 3-5 May, 2011, Iasi, Romania, Participation at **CLEF 2010** Conference. 22-23 September, 2010. Padua, Italy, Participation at **SYNASC 2010**, September 26-29, Timisoara, Romania, Participation at **RoCHI 2010**, Bucharest, 2-3 September, 2010, Organizer at **ConsILR 2010**, 6-7 May, 2010, Bucharest, Romania, Participation at **CLEF 2009** Workshop. 30 September - 2 October, 2009. Corfu, Greece, Participation at summer school "Embodied Language Games and Construction Grammar", 29 August – 4 September, 2009. Cortona, Italy, Organizer and participant at **ConsILR 2008**, Iasi, Romania, Participant at **TAC 2008**, RTE-4 Workshop, November 17-19, 2008, Gaithersburg, Maryland, USA, Participant at **SYNASC 2008**, September 26-29, Timisoara, Romania, Participate at **CLEF 2008** Workshop, 17-19 September, Aarhus, Denmark, Participate at **ECIT 2008**, 10-12 July, 2008, Iasi, Romania, Participate at **LREC'08**, 28-30 May, 2008, Marrakech, Morocco, Organizer and participant at **ConsILR 2008**, February 28-29, 2008, Bucharest, Romania, Participate at **CICling2008**, February 17-23, 2008, Haifa, Israel, Organizer and participant at **ConsILR 2007**, December 15-16, 2007, Iasi, Romania, Participate at **SACCS2007**, November 16 - 18, 2007, Iasi, Romania, Participate at **RANLP 2007**, September 26, 2007, Borovets, Bulgaria, Participate at **SYNASC 2007**, September 26-29, Timisoara, Romania, Organizer and participant at **EUROLAN 2007**, 30 July-2 August, Iasi, Romania, Participate at **ACL2007**, June 23-30, 2007, Prague, Czech Republic, Organizer and participant at **ConsILR 2006**, November 3, 2006, Iasi, Romania, Participate at CLEF 2006, September 2006, Alicante, Spain, Organizer and participant International School: „**Doctoral Intensive Summer School**”, 12-16 June, 2006, Iasi, Romania, Participant at International School in „**Security: From Basic Concepts and Techniques to Formal Models and Methods**”, 4-8 April, 2006, Iasi, Romania, Organizer and participant at **ConsILR 2005**, November 3, 2005, Iasi, Romania, Participant at **EUROLAN 2005**, 25 July – 5 August, 2005, Cluj-Napoca, Romania

## Projects

### Research projects

1. Partner coordinator for UAIC partner in project IRSmart (Industrial Relations for Smart-Workers in Smart Cities), VP/2020/004/0058, 2021-2023
2. Member in project REVERT (taRgeted thErapy for adVanced colorEctal canceR paTients), SC1-BHC-02-2019, H2020, 2020 – 2024
3. Member in the Erasmus+ Project European Campus of City-Universities (EC2U), 2021-2022
4. Responsible partner UAIC in PN III, Bilateral project of mobilities, EVALSYS (Studiu asupra domeniului Evoluția Software, cu studii de caz în dezvoltarea de sisteme de recomandare bazate pe semantică și GIS), Contract no. 115 BM/2017, 2017-2018
5. Member in project PrivateSky (Experimental Development of Public Private Partnership for the Development of Cloud Platform with Advanced Features for Local Data Protection), POC ID P\_40\_371, 2016 – 2021
6. Project manager for UAIC partner in project MUCKE (Multimedia and user credibility knowledge extraction), PN-II-ID-JRP-2011, ERA NET-CHIST-ERA, 2012 - 2015
7. Researcher in project SIMPAS (Sistem de monitorizare și asistență pentru persoanele cu nevoi special - System for monitoring and assisting of people with special needs), 9 months in 2015
8. Scientific advisor in project STAGES (Structural transformation to achieve gender equality in science), FP7-SCIENCE-IN-SOCIETY-2011-1, Project no. 289051, 4 years, 2012 - 2016
9. Member in project MetaNet4U (Enhancing the European Linguistic Infrastructure), CIP-270893, 2008 - 2011
10. Member in project ALEAR (Artificial Language Evolution on Autonomous Robots), FP7, 3 years, 2008 - 2011
11. Member in project SIR-RESDEC – PNCDI II, D1.1.0.0.0.7/18.09.2007, 3 years, 2007- 2010

## Operational Programs

12. Member in project eDTLR – PNCDI II, 910013/18.09.2007, 2 years, 2007 - 2009
13. Member in project e-Manage – CEEEX 188/2006, 2006 - 2008
14. Member in project GRAI - Academic GRID for complex applications, CEEEX 74/2006, 2006 - 2008
15. Member in project InterOB CEEEX 131/2006, 1.5 years, 2006 - 2008
16. Member in project FP6-STREP027391: LT4eL – Language Technology for e-Learning, 3 years, 2005 - 2008
17. Member in project RoLTech - Platform For Romanian Language Technology: Resources, Tools And Interfaces, INTAS 05-104-7633, 2.5 years, 2005 - 2008
18. Member in project ROTEL – Intelligent systems for semantic Web, based on ontology logics and language. Applications for Romanian language, CEEEX 29, 3 years, 2005 - 2008
19. Member in project AMASS – IP Core and System Design of Associative Memory Arrays for Semantic Search, 2005 - 2006
20. Member in project CNCSIS: Methods inspired from nature in graph coloring problems, 2005 - 2006

1. Expert in "Digital Innovation Zone\* eDIH-Manufacturing & Smart Health for better business, life and world in the North East Romania region (eDIH-DIZ)" - financed from the Digital Europe Program (DIGITAL) and the Operational Program for Intelligent Growth, Digitization and Financial Instruments (POCIDIF), 2022.
2. Expert in the project "Regional Center of Excellence for Personalized Diagnosis and Artificial Intelligence in Medicine and Imaging (MEDIMAG-AI)" - the European Regional Development Fund through the Competitiveness Operational Program 2014 – 2020, code SMIS 2014+ 152740, 2022-2023.
3. Expert in the project "Strengthening the RDI activity in ICI-UAIC by improving the material base and developing facilities for researchers - RDI SUPPORT" - FDI project CNFIS-FDI-2021-0501, 2021
4. Expert in project "Improving the quality of teaching activity by improving in the field of legal sciences the teachers from the faculties without legal profile from UAIC Iași" – project FDI PERFECT-JURID-UAIC, 2020
5. Expert advice and guidance in professional career in project "PhD students and postdoctoral researchers prepared for the labor market!", POCU/380/6/13/123623, 2019-2020
6. Project manager for UAIC partner in POSDRU/156/1.2/G/138873, CompetIT&C (Flexible and competitive programs of study for ICT in the North-East region), 2014 – 2015
7. Trainer in project POSDRU 13871 – Investing in human resources – quality and efficiency in agriculture and services (IRU-CEAS), 1 year in 2015
8. Trainer in project "Promote scientific research in the field of forensics in judicial activity", POSDRU/86/1.2/S/62307, 1 year from 2012
9. Trainer in project "The training of professors in .Net technology", POSDRU/87/1.3/S/62426, 3 years from 2011
10. Postdoctoral researcher within the POSDRU/89/1.5/ S/49944 project, 3 years from 2010

## Erasmus Mobilities

1. Participation in project Erasmus+ Staff Mobility at University of Malta, Msida, Malta, May 14-21, 2022
2. Participant in project Erasmus+ Staff Mobility at Dostoevsky Omsk State University, Russian Federation, September 15-21, 2019
3. Participant in project Erasmus+ Staff Mobility at Shizuoka University, Hamamatsu campus, Japan, April 20-29, 2018
4. Participant in project Erasmus+ Staff Mobility at Bar-Ilan University, Tel Aviv, Israel, June 2016
5. Participant in project eMerge, Erasmus Mundus, at "Alecu Russo" University, Bălți, Republica of Moldova, April and June 2015

## COST Actions

1. MC member in project enetCollect (European Network for Combining Language Learning with Crowdsourcing Techniques), CA COST Action CA16105, 4 years from 2017
2. MC member in project CyberParks (Fostering knowledge about the relationship between Information and Communication Technologies and Public Spaces supported by strategies to improve their use and attractiveness), TUD COST Action TU1306, 1 year from 2017
3. Member in project LiSS (Living in Surveillance Societies), EU COST Action Program, 3 years from 2009

## Publications

### Papers

Over 270 papers

Some of them are indexed in international databases (the entire list of publications is at address <http://profs.info.uaic.ro/~adiftene/publications.html>):

- 132 papers are indexed in DBLP database;
- 115 papers are indexed in SCOPUS database;
- 66 papers are indexed in ISI Web of Knowledge database;
- 15 papers appeared in International Journals;
- 24 papers are Published by IEEE Computer Society;
- 16 papers are published in LNCS by Springer.

h-index – 17 (Google Scholar), 13 (Semantic Scholar), 10 (AMiner), 9 (Scopus), 6 (Web of Science)

## Invited Conferences

- *Should Doctors Feel Threatened by Artificial Intelligence? What to expect from AI in the Medical Field in the Future?* Workshop on Intelligent Information Systems, October 19-21, 2023, Chisinau, Republic of Moldova
- *Using Artificial Intelligence in Smart Health*, International Conference on “Sustainable Development of European Smart Cities” – SmartEU 2023, June 9-10, 2023, Iasi, Romania
- *The role of AI in medical diagnosis*, Conference on Accelerating Digital Transformation in Health, North East Region of Romania, June 9-10, 2022, Rubik Hub, Piatra Neamt, Romania
- *Collaboration between Faculty of Computer Science of Iasi and ImagoMol Cluster*, 1st Workshop on AI for Hyperspectral Image Processing 22-24 October 2021, Slănic Moldova, Romania
- *Using Artificial Intelligence in Medicine*, The VI International Conference on Mathematical Foundations of Informatics MFOI-2020, January 13-15, 2021, Kyiv, Ukraine
- *Innovative solutions – Showcasing Innovative Distance Learning Solutions*, The 3<sup>rd</sup> European Conference TEACH FOR FUTURE, 17 December 2020, on-line edition, organized by ADR Nord Est
- *Identification of fake news on the Internet*, The 3<sup>rd</sup> Conference on Legal perspectives on the Internet, Law Faculty, “Alexandru Ioan Cuza” University, October 26, 2019, Iași, Romania
- *Current threats to cyber security*, The 2<sup>nd</sup> Conference on Legal perspectives on the Internet, Law Faculty, “Alexandru Ioan Cuza” University, October 27, 2018, Iași, Romania
- *New trends in Computer Science. What will be new?*, Dies Academici, “Alexandru Ioan Cuza” University October 26, 2017, Iasi, Romania.
- *Using Text Processing in a Multimedia Environment*, The 9th Conference on Speech Technology and Human-Computer Dialogue (SpeD 2017), July 6-9, Bucharest, Romania.
- *Using augmented reality in eLearning*, Teach for future Conference, May 12, 2016, Iasi City Hall, Iasi, Romania
- *If you want your talk be fluent, think lazy!*, The 6th International Conference on Speech Technology and Human-Computer Dialogue (Sped2011), May 18-21, 2011, Brasov, Romania (with Dan Cristea).

## Awards

- “Best paper award” for paper *Petrea, D., Stoleru, G.I., Iftene, A. 2023. Leveraging Convolutional Neural Networks for Malaria Detection from Red Blood Cell Images. In International Conference on INnovations in Intelligent SysTems and Applications (IEEE INISTA 2023), Hammamet, Tunisia 20-23 September*
- “Prize for entire activity” at Regional IT & Outsourcing industry awards, May 11, 2023
- The premiere of the research activity for the period 2021-2023, “Alexandru Ioan Cuza” University from Iasi, May, 2023
- The “Investor Award for the project with the highest economic potential” at BringITon! 2010 “Workshop on assessing the connections between the computer science research and the industry” for the project “Question Answering System”
- The first place in 2008 and 2009 and third place in 2007 at RTE (Recognizing Textual Entailment) evaluation campaigns (around 26 participating groups)
- The first place in 2007 and 2008 at AVE (Answer Validation Exercise) evaluation campaigns (around 6 participating groups)

## Computer skills and competences

C, C++, C#, Java, Perl, Pascal

## Driving license

Category B, since 1999