

PERSONAL INFORMATION



Petic Mircea

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Skype mir_cescu

Sex Male | Date of birth 04/07/1983 | Nationality Republic of Moldova

WORK EXPERIENCE

June 2015 – till now

Docent

Alecu Russo Balti State University, Republic of Moldova
Faculty of Real Sciences, Economics and Natural Sciences
Department of Mathematics and Computer Sciences

September 2012 – June 2015

Lecturer

Alecu Russo Balti State University, Republic of Moldova
Faculty of Real Sciences, Economics and Natural Sciences
Department of Mathematics and Computer Sciences

October 2013 – July 2014

PostDoc mobility researcher

University Alexandru Ioan Cuza of Iasi, Romania
Faculty of Computer Science

March 2012 – till now

Researcher

Institute of Mathematics and Computer Science of Academy of Sciences of Moldova, Chisinau
Programming Systems Laboratory

June 2011 – February 2012

Junior Researcher

Institute of Mathematics and Computer Science of Academy of Sciences of Moldova, Chisinau
Programming Systems Laboratory

January 2007 – May 2012

Programmer

Institute of Mathematics and Computer Science of Academy of Sciences of Moldova, Chisinau
Programming Systems Laboratory

September 2005 – May 2015

Teacher of Computer Science

Regional High School "Ion Creanga", Balti, Republic of Moldova

EDUCATION

November 2006 –
November 2009

Doctor of Philosophy in Informatics
**PhD in
Informatics**

Institute of Mathematics and Computer Science of Academy of Sciences of Moldova, Chisinau
Philosophy, English, Natural Language Processing

March 2008 – May 2009

Management ICT in Education
ICT Coordinator

Institute of Continuous Studies, Chisinau, Republic of Moldova
ICT, Project Management, E-learning systems

September 2001 – June 2006

Licentiate in Informatics, translator
**Licentiate in Informatics,
translator**

Alecu Russo Balti State University, Republic of Moldova

ICT, Computer Science&Informatics, Applied English

TRAININGS

22-26 June 2015	Certificate of Completion of professional development in the Intel® Teach Essentials Course Information and Communication Technologies Center in Education, Chişinău, Moldova
24-27 June 2014	Certificate Doctoral Summer School ECODAM 2014: Evolutionary Computing in Optimisation and Data Mining Alexandru Ioan Cuza University of Iaşi, România
11-19 October 2013	Certificate EUROLAN 2013: Romanian Computational Lexicography Ipoteşti, Botoşani, România
28 August – 4 September 2011	Certificate Summer School EUROLAN 2011: Natural Language Processing Goes Industrial Babeş-Bolyai University, Cluj-Napoca, România
01-05 August 2011	Certificate Training Course "Analyse von landwirtschaftlichem Angebot, Kosten und Produzenteinkommen" Institute of Economy, Finance and Statistics of the Academy of Sciences of Moldova, Martin Luther Halle-Wittenberg University, Germany
01-05 August 2011	Certificate Training Course "Statistics and econometrics in R" Institute of Economy, Finance and Statistics of the Academy of Sciences of Moldova, Technical University of Kosice, Slovakia
9 – 13 March 2011	Certificate Training Course "Introduction to .Net Framework" Centre of Information and Communication Technologies in education, Chişinău, Moldova
02 – 18 November 2009	Certificate Training Course "Didactics in Informatics" Centre of Information and Communication Technologies in education, Balti, Moldova
23 July - 03 August 2007	Certificate Summer School EUROLAN 2007: Semantics, Opinion and Sentiment in Text Alexandru Ioan Cuza University of Iaşi, România
February-May 2006	Certificate Training Course „Principles of accounting and taxation in Republic of Moldova" Association of Professional Accountants and Auditors from Moldova, Balti

PERSONAL SKILLS

Mother tongue(s) Romanian, Russian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	C1	B1	B2	B1
Replace with name of language certificate. Enter level if known.				
A1	B1	A1	A1	A1
Replace with name of language certificate. Enter level if known.				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Work with people in multicultural environment: the research group, where I work, is multinational.
- Good communication skills with pupils, students and professors gained through my experience as school teacher and university lecturer
- Capability to build relationships based on trust and respect
- Active listener

Organisational / managerial skills

- Member of organising committee of the FORUM PRACTICE STAGES in Computer Science 2014 – <http://practica-info.usarb.md>
- Chair of organising committee of the Contest in Computer Science for high school pupils from the North of Republic of Moldova "Aspirații Informatică" 2015
- project leader (currently responsible for a team of 4 people) in the project for young researchers.
- Member of the Organising Committee of the International Scientific Workshop IIS2011 - <http://www.math.md/iis2011/committees.html>

Job-related skills

- Ability and a desire to learn
- Friendliness and the ability to get along with others
- Leadership capabilities
- Continuing personal development
- Innovative/creative problem solving
- teacher supervisor of 3 pupils who managed to be awarded at the Balti Municipal Contest in Informatics.
- Good teamplayer
- Easy adaptable to new situation

Computer skills

- good command of Microsoft Office™ tools, Windows, Linux
- programming in C/C++, Pascal, Java, PHP
- programming environments Eclipse, Netbeans, IntelliJ Idea
- markup language HTML, CSS, XML.
- Modelling language UML
- Data mining with WEKA

Other skills

- Accounting
- Playing piano, accordion
- Photographer

Driving licence

- B

ADDITIONAL INFORMATION

Publications

Projects

- 66 articles. As a single author 43, In international journals – 5
- Developing of a text processing system with heterogeneous structure (2015-2016) – **project leader**
 - Modeling and Mitigation of Social Disasters Caused by Catastrophes and Terrorism (2015-2016) supported by NATO – **member in the research team**.
<http://www.math.md/projects/NUKR.SFPP%20984877/>
 - Systems and Technology of Distributed Processing of Information and evaluating the effectiveness of their Use (2013-2014) – **project leader**
<http://www.math.md/projects/13.819.18.06A/>
 - Developing information technology support for computational linguistic resources interoperability (2012-2013) – **member in the research team**
<http://www.math.md/en/projects/12.819.18.09A/>
 - Advanced technologies of intelligent systems development for Information Society (2011-2014) - **member in the research team**
<http://www.math.md/en/projects/ciub-inst-2011/>
 - Multimedia tools for facilitating moldavian art promoting (2008-2009) - **member in the research team**
<http://www.math.md/en/projects/088150803A/>

- Conferences
 - Seminars
 - Honours and awards
 - Memberships
- Applications of Reusable resources in Natural Language technology (2007-2008) - **member in the research team**
<http://www.math.md/en/projects/064110303P/>
 - Informational systems: theory and applications (2006-2010) – **member in the research team**
<http://www.math.md/en/projects/06411005A/>
 - Over 45 national and international conferences
 - Seminar "Perspectives and Opportunities for Youth in Informational Technologies in Moldova" (2007)
 - International Seminar „Without job – but with hopes and ideas" (2006)
 - Belousov Scholarship, 2009
 - Teacher Day Diploma for contribution in the preparation of teachers in the field of information and communication technologies, 2008
 - Award of the Institute of Mathematics and Computer Science for Young Scientists, 2008.
 - Diploma at the "Youth Days – 2005" for the creative spirit, prodigious activity in achieving socio-human values and culture in Balti, 2005
 - Academic Senate award diploma for outstanding skills in the subjects studied, the intense extracurricular activity and results from teaching in the Balti State University "Alecu Russo", 2004
 - The Presidents Scholarship holder for outstanding academic performance, active participation in scientific research and social life, 2004, 2005, 2006
 - Member of the work verification Commission at School Olympiads in Informatics in Balti (2006-2012)
 - Member of the work verification Commission at International Mathematics Contest "A. Andrunachievici " (2011, 2012)
 - Member of the Organising Committee of the International Scientific Workshop IIS2011, IIS2013
 - Member of the program Committee of the International Conference ConsILR 2012