

PERSONAL INFORMATION



Versavia-Maria ANCUŞA

Sex Female | Date of birth | Nationality Romanian

WORK EXPERIENCE

2023 Researcher

Bright Cityscapes multidisciplinary program and design laboratory

- Developing new paradigms for working with very different thinking persons
- Very variable paced environment
- <https://brightcityscapes.eu/en/events/turn-signals-design-is-not-a-dashboard>

Business or sector Art & design

2011 – present Lecturer

Computer and Information Technology Department, “Politehnica” University of Timisoara

- Teach and develop undergraduate and graduate level courses, seminars and laboratories
 - Computer Systems Reliability, Computer Architecture, Text Mining and Recommender Systems
- Develop and execute complex research projects
 - More than 50% interdisciplinary approaches
- Coordinate 1:1 students for diploma/ dissertation / PhD projects
 - Mitigate expectations between students, evaluators, current or future employers
- Various administrative tasks
 - Admission process, finishing studies evaluation

Business or sector Higher education

2019-2021 Maternity leave

- Operational excellence in midst of total chaos
- Negotiation against the greatest salespersons ever, kids

2014-2015 Postdoctoral researcher

Joint programme Transilvania University of Brasov and “Politehnica” University of Timisoara

- Main research topics: complex networks, interdisciplinary applications
- Experience with writing scientific articles together with researchers from different fields
- Data mining, big data applications

Business or sector Multidisciplinary research

2007 – 2011 Teaching Assistant

Computer and Information Technology Department, “Politehnica” University of Timisoara

- Teach and develop undergraduate and graduate level seminars and laboratories
- Execute complex research projects
- Various administrative tasks

Business or sector Higher education

2005 – 2007 Junior Teaching Assistant

Computer and Information Technology Department, “Politehnica” University of Timisoara

- Teach undergraduate level seminars and laboratories
- Execute research projects
- Various administrative tasks

Business or sector Higher education

EDUCATION AND TRAINING

2021 FMax: Financial Market Analysis

International Monetary Fund

- <https://courses.edx.org/certificates/b494d7bc60704b60a7fb487e9916e545>
 - Mathematical analysis of portfolio yields
- 2016 **Project manager specialisation**
Chamber of Commerce Timis
 - Project management
 - Risk analysis
 - Project time and quality management
- 2015 **Permaculture Design Course**
The Permaculture Institute, Australia, Instructor: Geoff Lawton
 - Ecosystem design and assessment
 - Earthworks
- 2014 **Structural funds access specialisation**
Chamber of Commerce Timis
 - Project writing basics
 - Financing source selection
- 2013 **Transactional Analyst Level 1**
European Association for Transactional Analysis
 - Psychological models
 - Communication theory
- 2010-2011 **MEd - Curriculum and teaching in Educational Sciences**
"Politehnica" University of Timisoara, Didactic Personnel Preparation Department, Timisoara, Romania
 - Basic psychology and sociology knowledge
 - Curricula development
 - Counselling skills
- 2005-2009 **PhD in Computer Science**
"Politehnica" University of Timisoara, Computer Science Department, Timisoara, Romania
Main research topics: reliability, networks, intelligent agents
Experience with writing scientific articles
Familiarity with cross-referencing multiple data sources and extrapolations
- 2004-2005 **MSc in Computer Science**
"Politehnica" University of Timisoara, Computer Science Department, Timisoara, Romania
Advanced Computer Engineering
Computation parallelization over networks
Basic research skills
- 1999-2004 **BSc in Computer Science**
"Politehnica" University of Timisoara, Computer Science Department, Timisoara, Romania
General hardware knowledge
Assembly language programming
Programming skills: C++, JAVA, Unix-Shell Scripting, PHP, JavaScript
Databases: Visual Dbase, MySQL
- 1995-1999 **Programmer support**
'Grigore Moisil' High School, Mathematics and Informatics, Timisoara, Romania
Knowledge of general algorithms
Programming skills: C, Pascal
Databases: FoxPro

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
IELTS 2012 (Listening 9/9, Reading 9/9, Writing 7/9, Speaking 8.5/9, Overall Band Score 8.5/9)					
French	C1	C2	B1	B1	B1

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

Communication skills

- Loquacious, meaningful communicator with good summarisation skills through my interactions with students
- Excellent debate skills through years of experience defending a (scientific) point of view

- Computer skills**
- good command of Microsoft Office™ tools
 - programming: C, C++, Java, Python, PHP, JavaScript, html, MPI, Basic, Pascal
 - graphics: Gephy, Table Curver, Adobe Photoshop, Illustrator
 - Databases: MySQL, FoxPro, Visual Dbase
 - OS: Windows, Linux
- Volunteer work**
- March 2012 – 2019 – CF University Hospital Timisoara – technical support and DRG consultant
 - January 2012 – WWOOF Australia – practical learning stage
 - March 2011 – MECIPT – 50 years of Romanian Computing – organizing committee
- Driving licence**
- Category B