

PERSONAL INFORMATION

Ioan Roxana +40256592560 roxana.ioan@e-uvt.ro

Nationality Romanian

WORK EXPERIENCE

29.02.2016 – present

Lecturer PhD

West University of Timișoara, (Faculty of Economics and Business Administration), Department of Economics and Business Modelling

4 Vasile Pârvan Blvd, (16 J.H. Pestalozzi street), Timișoara, Timiș, Romania

www.uvt.ro, www.fea.uvt.ro

- Teaching the following subjects:
 - Undergraduate: Statistics, Econometrics (Romanian language and English language) – course and seminar
 - Master:
 - Financial Risks Modelling and Management - course
 - Company Financial Portfolio Management, Financial Risks Modelling and Management, Portfolio Management, Capital Market Analysis Methods – seminar
- Research

Business or sector Education

02.2019 – present

Member of ECREB

East-European Center for Research in Economics and Business (ECEB), research center, affiliated with The Faculty of Economics and Business Administration, West University of Timișoara

Business or sector Research

01.10.2003 – 28.02.2016

Teaching Assistant

West University of Timișoara, (Faculty of Economics and Business Administration)

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- Teaching of the following subjects: Statistics, Economic Statistics, Econometrics, Financial Decisions Modelling – seminar
- Research

Business or sector Education

01.2005 – 06.2007

Capital Markets Researcher

Crabel Capital Research, affiliated with the Investment Fund Crabel Capital Management of The SUA

- Creating the trading strategies of the company

Business or sector Capital Market Investment Fund, Research

EDUCATION AND TRAINING

- 03.2019 – present **Post-Doctoral Program in Economics**
 West University of Timișoara, Faculty of Economics and Business Administration
- Research Subject: “Capital Market Risk Modelling”, scientific advisor: Professor Nicoleta Sirghi, PhD, West University of Timișoara
- 10.2013 – 01.2015 **PhD in Economics**
 West University of Timișoara, Faculty of Economics and Business Administration
- Doctoral thesis: “Modelling Investors’ Behaviour on the Capital Market”, doctoral advisor: Professor Laura Mariana Cismaș, PhD, public presentation date: 16.01.2015, West University of Timișoara, OMECS 3869 / 19.05.2015, Very Good
 - Studied subjects: Advanced Macroeconomics, Academic writing, Economic Research Methods
- 10.2003 – 07.2005 **Master’s Degree: “Mathematical Modelling in Economics and Applied Sciences”**
 West University of Timișoara, Faculty of Mathematics
- Dissertation thesis: “Stock Market Crashes”, scientific advisor: Associate Professor Gheorghe Silberberg, PhD.
 - Studied subjects: Discrete Differential Equations, Economic Classic Equilibrium Models, Economic Growth Models, Business Cycles Models, Exchange Rate Models, Financial Mathematical Models, Economic Growth and Optimal Economic Growth Models
- 10.1999 – 07.2003 **Economist, Major: “Finance - Insurance”**
 West University of Timișoara, Faculty of Economic Sciences
- Dissertation thesis: “Stock Portfolio Optimization Mathematical Models – application with Bucharest Stock Exchange stocks”, scientific advisor: Associate Professor Constantin Chilărescu, PhD.
 - Studied subjects: Micro and Macroeconomics, Accounting, Economic Statistics, Econometrics, Mathematics applied in Economy, Financial Decisions Modelling, Fiscal Methods and Techniques, Money and Credit, Financial Markets and Portfolio Management, Economic Analysis, Financial Analysis
- 06.2012 **Human Resources legislation Specialist**
 Labour Inspectorate Timiș
- Advanced Studying of Labour Law

PERSONAL SKILLS

Mother tongue Romanian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	B1	B1	B1	B1	B1

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

Communication skills ▪ communicative, sociable, oriented towards collaboration and teamwork, good communication skills acquired through permanent communication with a high number of students

Organisational / managerial skills ▪ organizational skills, acquired through participation in the organization of conferences, participation in Open Doors Day within the Faculty of Economics and Business Administration, participation in projects within the Faculty of Economics and Business Administration

Job-related skills ▪ reviewer for Timișoara Journal of Economics and Business

Digital skills

SELF-ASSESSMENT				
Information processing	Information processing	Information processing	Information processing	Information processing
Independent user	Independent user	Independent user	Independent user	Independent user

Levels: Basic user - Independent user - Proficient user
 Digital competences - Self-assessment grid

▪ good knowledge of Microsoft Office, R, SPSS, EViews, Visual Basic, Stata, LaTeX

ADDITIONAL INFORMATION

Workshops

1. "Introduction to Econometrics" – course for PhD students and researchers, East-European Center for Research in Economics and Business, Faculty of Economics and Business Administration, West University of Timisoara, May 2019, November 2019;
2. "Essential Statistics" – course for PhD students and researchers, East-European Center for Research in Economics and Business, Faculty of Economics and Business Administration, West University of Timișoara, April 2019, January 2020;

09.03.2020