



## Mihai Ioan Mutascu

**Date of birth:** 21/12/1974 | **Nationality:** Romanian | **Phone number:** (+40) 25659556 (Work) | **Email address:** [mihai.mutascu@e-uvt.ro](mailto:mihai.mutascu@e-uvt.ro) | **Website:** [www.mutascu.net](http://www.mutascu.net) |

**Address:** 16 Johann Heinrich Pestalozzi , 300115, Timisoara, Romania (Work)

### ● WORK EXPERIENCE

01/09/2020 – CURRENT Timisoara, Romania

**PROFESSOR OF PUBLIC ECONOMICS** WEST UNIVERSITY OF TIMISOARA

01/11/2020 – CURRENT Friedrichshafen, Germany

**VISITING PROFESSOR** ZEPPELIN UNIVERSITY FRIEDRICHSHAFEN

03/03/2011 – CURRENT Orléans, France

**AFFILIATED RESEARCHER** LABORATOIRE D'ÉCONOMIE D'ORLÉANS, FACULTÉ DE DROIT  
D'ÉCONOMIE ET DE GESTION, UNIVERSITÉ D'ORLÉANS

15/10/2021 – 14/12/2021 Friedrichshafen, Germany

**DAAD RESEARCH FELLOWSHIP** ZEPPELIN UNIVERSITY FRIEDRICHSHAFEN

15/11/2016 – 14/11/2017 Orléans, France

**MARIE SKŁODOWSKA-CURIE FELLOW (EUROPEAN COMMISSION)** LOIRE VALLEY INSTITUTE FOR  
ADVANCED STUDIES, ORLÉANS & TOURS

01/09/1999 – 14/11/2016 Timisoara, Romania

**ASSOCIAT PROFESSOR & JUNIOR ASSISTANT** WEST UNIVERSITY OF TIMISOARA

### ● EDUCATION AND TRAINING

20/07/2014 – CURRENT Orléans, France

**HABILITATION IN ECONOMICS** Université d'Orléans

**Address** Rue de Blois - BP 26739, 45067, Orléans, France | **Website** <http://www.leo-univ-orleans.fr/fr/>

01/09/1999 – 18/12/2003 Timisoara, Romania

**PHD IN PUBLIC ECONOMICS** West University of Timisoara

**Address** 4 Vasile Parvan , 300223, Timisoara, Romania

01/10/1997 – 31/08/1999 Timisoara, Romania

**MASTER DIPLOMA IN TAXATION** West University of Timisoara

**Address** 4 Vasile Parvan , 300223, Timisoara, Romania | **Website** <https://www.uvt.ro/>

01/10/1993 – 31/08/1997 Timisoara, Romania

**BACHELOR DIPLOMA IN FINANCE AND INSURANCE** West University of Timisoara

**Address** 4 Vasile Parvan , 300223, Timisoara, Romania | **Website** <https://www.uvt.ro/>

## ● LANGUAGE SKILLS

---

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C1	C1	C1	C1	C1
<b>ITALIAN</b>	B2	B2	B2	B2	B2
<b>FRENCH</b>	B2	B2	B2	B2	B1
<b>CROATIAN</b>	B1	B1	B1	B1	B1
<b>GERMAN</b>	A1	A1	A1	A1	A1
<b>SPANISH</b>	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## ● DIGITAL SKILLS

---

Microsoft Office (Word, Excel, Power Point) | Latex | Webpage Maker | EViews | Matlab | STATA

## ● ADDITIONAL INFORMATION

---

### PUBLICATIONS

Horky, F., Mutascu, Fidrmuc, J. (2023). Oil and renewable energy returns during pandemic, Environmental Science and Pollution Research, 30(10), 25836-25850.

– 2023

Magazzino, C., Mutascu, M. (2022): The Italian fiscal sustainability in a long-run perspective, Journal of Economic Asymmetries, 26, e00254 (Scopus).

– 2022

Mutascu, M. (2022): CO2 emissions in the US: new insights based on ANN approach, Environmental Sciences and Pollution Research, DOI: 10.1007/s11356-022-20615-1 (Clarivate Analytics).

– 2022

Mutascu, M., Albulescu, C., Apregis, N., Magazzino, C. (2022): Do gasoline and diesel prices co-move? Evidence from the time-frequency domain, Environmental Sciences and Pollution Research, DOI: 10.1007/s11356-022-20517-2 (Clarivate Analytics).

– 2022

Horky, F., Mutascu, M., Fidrmuc, J. (2022): Pandemic versus financial shocks: Comparison of two episodes on the Bitcoin market, Applied Economics Quarterly, forthcoming (Scopus).

– 2022

Mutascu, M., Hegerty, S. (2022): Refugees and underground economy in European Union, IZA Journal of Development and Migration, 13(1), 1-19 (Scopus).

– 2022

Mutascu, M., Sokic, S. (2021): Okun's law in the US: New insights in time and frequency, The Quarterly Review of Economics and Finance, 82, 207-222 (Clarivate Analytics).

– 2021

Magazzino, C., Mutascu, M., Mele, M., Sarkodie, S. (2021): Energy consumption and economic growth in Italy: A wavelet analysis, Energy Reports, 7, 1520-1528 (Clarivate Analytics).

– 2021

**Albulescu, C., Mutascu, M. (2021): Fuel price co-movements among France, Germany and Italy: A time-frequency investigation, Energy: The International Journal, 225, 120236 (Clarivate Analytics).**

– 2021

---

**Mutascu, M. (2021): Artificial intelligence and unemployment: new insights, Economic Analysis and Policy, 69, 653-667 (Clarivate Analytics).**

– 2021

---

**Magazzino, C., Mutascu, M., Sarkodie, S., Adedoyin, F., Owusu, P. (2021): Heterogeneous effects of temperature and emissions on economic productivity across climate regimes, Science of The Total Environment, 775, 145893 (Clarivate Analytics).**

– 2021

---

**Mutascu, M., Hegerty, S. (2020): Capital-Flow Volatility and Economic Openness: A Wavelet Approach, Applied Economics Quarterly, 66(4), 291-318 (Scopus).**

– 2020

---

**Mutascu, M., Sokic, A. (2020): Trade Openness - CO2 Emissions Nexus: a Wavelet Evidence from EU, Environmental & Resource Economics, 25, 411-428 (Clarivate Analytics).**

– 2020

---

**Lessoua, Mutascu, M., A., Turcu, C. (2020): Firms' performance and exports: the case of Romanian winemakers, Journal of Wine Economics, 15(2), 207-228 (Clarivate Analytics).**

– 2020

---

**Magazzino, C., Mutascu, M. (2019): A wavelet analysis of Italian fiscal sustainability, Journal of Economic Structures, 8(19), 1-12 (Clarivate Analytics, Scopus).**

– 2019

---

**Mutascu, M. (2019): Phillips curve in US: New insights in time and frequency, Research in Economics, 73(1), 85-96 (Clarivate Analytics).**

– 2019

---

**Tiwari A., Mutascu, M. (2019): A revisit on the role of macro imbalances in the US recession of 2007-2009: A frequency domain approach, East-West Journal of Economics and Business, XXII(2), 13-29 (EconLit).**

– 2019

---

**Mutascu, M. (2018): G7 countries: between trade openness and CO2 emissions, Economics Bulletin, 38(3), 1446-1456 (Clarivate Analytics).**

– 2018

---

**Mutascu, M. (2018): A time-frequency analysis of trade openness and CO2 emissions in France, Energy Policy, 115, 443-455 (Clarivate Analytics).**

– 2018

---

**Cieslukowski, M., Mutascu, M. (2018): Fiscal consequences of the abolition of sugar levies, Economics and Business Review, 4(4), 83-96 (Clarivate Analytics, EBSCO, ProQuest).**

– 2018

---

**Mutascu, M. (2017): The tax-spending nexus: evidence from Romania using wavelet analysis, Post-Communist Economies, 29(3), 431-447 (Clarivate Analytics).**

– 2017

---

**Mutascu, M. (2016): Government revenues and expenditures in the East European economies: a bootstrap panel Granger causality approach, Eastern European Economics, 54(6), 489-502 (Clarivate Analytics).**

– 2016

---

**Mutascu, M. (2016): A bootstrap panel Granger causality analysis of energy consumption and economic growth in the G7 countries, Renewable & Sustainable Energy Reviews, 63, 166-171 (Clarivate Analytics).**

– 2016

---

Tiwari, A., Mutascu, M. (2016): The revenues-spending nexus in Romania: a TAR and MTAR approach, *Economic Research*, 29(1), 735-745 (Clarivate Analytics).

- 2016

---

Tiwari, A., Bolat, S., Mutascu, M. (2016): The behaviour of US and UK public debt: further evidence based on time varying parameters, *Journal Transition Studies Review*, 23(1), 11-19.

- 2016

---

Tiwari A., Mutascu, M., Albulescu, C. (2016): Continuous wavelet transform and dynamic correlation of European stock markets, *International Review of Economics & Finance*, 42, 237-256 (Clarivate Analytics)

- 2016

---

Mutascu, M. (2015): A bootstrap panel Granger causality analysis of government revenues and expenditures in the PIIGS countries, *Economics Bulletin*, 35(3), 2000-2004 (Clarivate Analytics, Scopus).

- 2015

---

Tiwari, A., Mutascu, M., Albulescu, C., Kyophilavong, P. (2015): A Frequency Domain Causality Analysis of Stock Market and Economic Activity in India, *International Review of Economics & Finance*, 39, 224-238 (Clarivate Analytics).

- 2015

---

Mutascu, M., Cieslukowski, M. (2015): Tax Revenues and Aging in Ex-communist EU Countries, *Economics and Business Review*, 1-15(2), 95-109 (EBSCO, ProQuest).

- 2015

---

Tiwari, A., Mutascu, M. (2015): Environmental Degradation and Happiness in 23 Developed Contemporary Economies, *Management of Environmental Quality: An International Journal*, 26(2), 301-321 (Clarivate Analytics, Scopus).

- 2015

---

Tiwari, A., Mutascu, M. (2014): A revisit on the tax burden distribution and GDP growth: fresh evidence using a consistent nonparametric test for causality for the USA, *Empirical Economics*, 46, 961-972 (Clarivate Analytics).

- 2014

---

Kodila-Tedika, O., Mutascu, M. (2014): Shadow economy and tax revenues in Africa, *Economics Bulletin*, 34(1), 469-479 (Clarivate Analytics, Scopus).

- 2014

---

Mutascu, M. (2014): Influence of climate conditions on tax revenues, *Contemporary Economics*, 8(3), 315-328 (Clarivate Analytics, Scopus).

- 2014

---

Tiwari, A., Mutascu, M. (2014): Are labour force participation rates non-stationary in Romania?, *Review of Economic Perspectives*, 14(4), 411-426 (Clarivate Analytics, Scopus).

- 2014

---

Tiwari, A., Mutascu, M., Albulescu, C. (2013): The influence of the international oil prices on the real effective exchange rate in Romania in a wavelet transform framework, *Energy Economics*, 40, 714-733 (Clarivate Analytics).

- 2013

---

Estrada, F., Mutascu, M., Tiwari, A. (2013): Political stability and taxation, *Analisis Politico*, 44, 133-152 (Clarivate Analytics, Scopus).

- 2013

---

Shahbaz, S., Mutascu, M., Azim, P. (2013): Environmental Kuznets curve in Romania and the role of energy consumption, *Renewable & Sustainable Energy Reviews*, 18, 165-173 (Clarivate Analytics).

- 2013

---

Tiwari A., Mutascu M., Andries A. (2013): Decomposing time-frequency relationship between producer price and consumer price indices in Romania through wavelet analysis, *Economic Modelling*, 31, 151-159 (Clarivate Analytics).

- 2013

---

Mutascu, M. (2012): Taxation under media capture, *Economics Bulletin*, 32(4), 2752-2767 (Clarivate Analytics, Scopus).

- 2013

---

Shahbaz, S., Mutascu, M., Tiwari, A. (2012): Revisiting the relationship between electricity consumption, capital and economic growth: cointegration and causality analysis in Romania, *Romanian Journal of Economic Forecasting*, 3, 97-120 (Clarivate Analytics).

- 2012

---

Mutascu, M. (2011): Taxation and democracy, *Journal of Economic Policy Reform*, 14(4), 343-348 (Clarivate Analytics).

- 2011

---

## **NETWORKS AND MEMBERSHIPS**

01/09/2019 – CURRENT Canadian Economics Association (CEA)

**Member**

01/09/2016 – CURRENT International Network for Economic Research (INFER)

**Member**

01/11/2018 – CURRENT Euro Area Business Cycle Network (EABCN), Centre for Economic Policy Research

**Member**

## **DRIVING LICENCE**

**Driving Licence:** B

## **CONFERENCES AND SEMINARS**

"Public debt and inequality in Sub-Saharan Africa: the case of EMCCA and WAEMU countries" (with A. Lessoua and B. Ianc), INFER annual conference (Timisoara, 2022), 7th International Conference on Business, Management and Economics (Nice, 2022).

"Trade, oil price and exchange rates in China: a wavelet analysis" (with C. Turcu and Y. Zhang), Online Symposium on Circular Economy and Sustainability (Alexandroupolis, 2020), INFER annual conference (Bordeaux, 2017);

"A wavelet investigation of Okun's law in US", 11th Conference "Economic Challenges in Enlarged Europe" (Tallinn, 2019), ETSG 2019 Bern, 21st Annual Conference (2019) and Econometric Modeling in Economics and Finance (Beograd, 2019);

"Artificial intelligence and unemployment in G7 countries", Enterprise and Competitive Environment Conference at Mendel University in Brno - ECE2019 (Brno, 2019).

"European Union - trade openness or CO2 emissions?", 10th International Conference & Summer School Economic Challenges in Enlarged Europe (Tallinn, 2018);

"Trade Openness and Business Cycle Synchronization in Eurozone: a Wavelet Approach" (with C. Turcu), Le Studium Conference 'Globalization and growth in eurozone: new challenges' (Orleans, 2017);

"A time-frequency analysis of trade openness and CO2 emissions in European Union", International Conference "Globalization and Higher Education in Economics and Business Administration" (Iasi, 2017) and INFER annual conference (Gottingen, 2018);

"French cosmetic industry in the globalization area: an analysis of exports and financial performances" (with A. Murgea), INFER annual conference (Bordeaux, 2017);

"A time-frequency analysis of globalization and environmental degradation in France", Arnoldshain Seminar XV "EU and LA facing globalization", forthcoming (Vienna, 2017) and Symposium Recherche INSEEC U. (Paris, 2018);

"New evidences regarding the tax-spending nexus in Romania through wavelet analysis", 8th International Conference Economic Challenges in Enlarged Europe (Tallinn, 2016);

"State fragility and fiscal decentralization in EU ex-communist countries in a public choice approach" (with F. Forte), Annual Meeting of the EPCS (Groningen, 2015), 79th International Atlantic Economic Conference (Milano, 2015);

"Does Migration Affect the Tax Revenues in Europe" (with L. Harding), The 2014 Annual Conference of the Royal Economic Society (Manchester, 2014);

"Tax Revenues under World Religion: A Panel Analysis", INFER annual conference (Orleans, 2013);

## PROJECTS

15/10/2016 – 14/11/2017

**2021: Solo Applicant - "DAAD Research Fellowship", DAAD - Deutscher Akademischer Austauschdienst, at Zeppelin University in Friedrichshafen, Application no. 57552334, under aegis of Research Stays for University Academics and Scientists - 2021**

15/11/2016 – 14/11/2017

**2016-2017: Solo Applicant - Marie Skłodowska-Curie Research Fellow, Loire Valley Institute for Advanced Studies, Orléans & Tours, France, The Smart Loire Valley Programme's Fellowships, European Union's Horizon 2020**

21/09/2016 – 18/10/2016

**2016: Grant advisor - PN-III-P1-1.1-MCT-2016-0007, applicant Stan Mihaela-Elena, University College London, "The impact of VAT changes on the Romanian companies", at West University of Timisoara, ECREEB research centre**

01/10/2006 – 30/09/2007

**2007: Grant director - Grant CNCSIS, Type AT, "Financing models for regional development in Romania under perspectives of EU adherence and integration", Contract no. 45 GR/07 June 2007**

## MANAGEMENT AND LEADERSHIP SKILLS

**2019 to 2020: Co-director of 'Methodology research' programmes (Master level), at ESCE International Business School Paris**

**2017: member of National Research Council (CNCS), Social and Economics Sciences Commission, Ministry of National Education, Romania**

**2016 to 2017: member of National Council for Attestation of Academic Titles, Diplomas and Certificates (CNADTCU), Panel of Economic Sciences and Business Administration, Ministry of Education and Scientific Research, Romania**

**2015 to present: external referee for The Romanian National Council for Scientific Research (CNCS), Executive Agency for Higher Education, Research, Development and Innovation Funding, Ministry of Education and Scientific Research, Romania**

**2012 to 2016: Deputy-Dean for Research at Faculty of Economics and Business Administration, from West University of Timisoara**

**2009 to 2011: Vice-Head of Finance Department, Faculty of Economics and Business Administration, from West University of Timisoara**

## HOBBIES AND INTERESTS

**Ski, Tennis, Aeromodelling, Music**