

Tomáš Domonkos

Curriculum Vitae

Personal data

Email: tomas.domonkos@fses.uniba.sk

Work experience

09/2016–to present

Associate Professor

Since 04/2022 associate professor

Assistant professor until 03/2022

Since 01/2019 serving as head of the Institute of Economics

Institute of Economics, Faculty of Social and Economic Sciences Comenius University in Bratislava
Address: Mlynské luhy 4, 82105 Bratislava, Slovak Republic

<https://fses.uniba.sk/en/>

Teaching: Macroeconomics, Microeconomics, Applied macroeconomics, Introduction to mathematical economy

04/2007–to present

Senior Researcher

Since 10/2015 senior researcher

09/2009-10/2015 researcher

04/2007-08/2009 research assistant

Slovak Academy of Sciences, Institute of Economic Research
Address: Šancová 56, 81105 Bratislava, Slovak Republic

<http://ekonom.sav.sk/en>

Research interest:

- Income inequality and pro-poor growth
- Macroeconomic imbalances
- Slovak pension system
- Fiscal effects of migration
- National accounts and input-output models
- National transfer accounts
- Generational accounts
- Economic growth models - long-term forecast of the Slovak economy

09/2009–08/2016

Assistant Professor

University of Economics in Bratislava, Faculty of Economic Informatics, Dep. of Operations Research and Econometrics
Address: Dolnozemska cesta 1, 85235 Bratislava, Slovak Republic

www.euba.sk

Teaching: Simulation modelling, Input–output analysis, Quantitative management, Linear programming and nonlinear programming, Microeconomic analysis

09/2010–09/2015

Committee Member

European Economic and Social Committee
Address: Rue Belliard, 99, B-1040 Brussels, Belgium
www.eesc.europa.eu

Consultative body of the European Parliament, the Council and the Commission – covering economic issues and single market issues.

Adjunct Professor

University of Redlands
Address: 1200 East Colton Ave, 92374 Redlands, California, United States
www.redlands.edu

06/2013–08/2013

Teaching „Data analysis and decision making“ - three undergraduate courses.

06/2011–08/2011

Teaching „Quality Management and Operations“ - three undergraduate courses.

06/2010–08/2010

Teaching „Quality Management and Operations“ - two undergraduate courses.

Education

10/2006–09/2009

PhD. in Econometrics and Operations Research

University of Economics in Bratislava, Faculty of Economic Informatics
Doctoral thesis: Simulation Modelling as a Tool for Optimizing Business Processes

09/2001–06/2006

Ing. in Operations Research and Econometrics (equivalent MSc.)

University of Economics in Bratislava, Faculty of Economic Informatics
Thesis: Analyzing and Modelling Labor Demand in the Slovak Republic

Qualification

10/2015

Independent researcher, Slovak Academy of Sciences

05/2022

Habilitation, Faculty of Management Comenius University in Bratislava
Thesis: Inclusive growth and its economic effects.

Languages

	<i>Speaking</i>	<i>Writing</i>
<i>Slovak</i>	Proficient user	Proficient user
<i>Hungarian</i>	Proficient user	Proficient user
<i>English</i>	Independent user	Independent user

Other

<i>Scholarships</i>	Research scholarships Austria - Slovakia for postdocs Placement at the Vienna University of Economics and Business, Department of Economics Duration 08/2015-01/2016
<i>Editorial boards</i>	Editorial Board, Ekonomický časopis/Journal of Economics 2015 to present
<i>Other memberships</i>	Board member, Scientific Grant Agency (VEGA) 2016 to present
<i>Society memberships</i>	Slovak Society for Operations Research Slovak Economic Association
<i>Awards</i>	Best domestic journal paper - awarded by the University of Economics in Bratislava in 2015 Best foreign conference paper - awarded by the University of Economics in Bratislava in 2007

Selected publications

Articles in refereed international journals

DOMONKOS, Tomáš - OSTRIHOŇ, Filip - KÖNIG, Brian. Hurdling through the great recession : winners and losers among post-communist EU countries in pro-poor growth. In *Empirical Economics*, 2021, Vol. 60, No. 2, pp. 893–918. Available at: <https://doi.org/10.1007/s00181-019-01773-7>.

DOMONKOS, Tomáš. Inequalities and Economic Growth in EU Countries. In *Politická ekonomie : teorie, modelování, aplikace*, 2020, Vol. 68, No. 4, pp. 405-422. Available at: <https://doi.org/10.18267/j.polek.1284>

DOMONKOS, Tomáš - OSTRIHOŇ, Filip - ŠIKULOVÁ, Ivana - ŠIRAŇOVÁ, Mária. Analysing the Relevance of the MIP Scoreboard's Indicators. In: *National Institute Economic Review: Journal of the National Institute of Economic and Social Research*, 2017, No. 239, pp. R32-R52.

KÖNIG, Brian - DOMONKOS, Tomáš. Job creation by direct financial subsidies in the Slovak Republic: a cost-benefit analysis. In: *Ekonomický časopis/Journal of Economics*, 2015, Vol. 63, No. 4, pp. 359-371.

DOMONKOS, Tomáš - KÖNIG, Brian. Estimation of the cost of unemployment in Slovak Republic. In: *Politická ekonomie: teorie, modelování, aplikace*, 2015, Vol. 63, No. 4, pp. 498-516.

DOMONKOS, Tomáš - OSTRIHOŇ, Filip. Inclusive Growth in Selected Central European Countries. In: *Ekonomický časopis/Journal of Economics*, 2015, Vol. 63, No. 9, pp. 906-921.

DOMONKOS, Tomáš - JÁNOŠOVÁ, Miroslava - OSTRIHOŇ, Filip. Analysing inclusive growth: empirical evidence from the Slovak Republic. In: *Ekonomický časopis/Journal of Economics*, 2013, Vol. 61, No. 9, pp. 918-933.

DOMONKOS, Tomáš - DOMONKOS, Štefan - JÁNOŠOVÁ, Miroslava - GRISÁKOVÁ, Nora. The effect of the formula apportionment of the Common Consolidated Corporate tax Base on tax revenue in the Slovak Republic. In: *Ekonomický časopis/Journal of Economics*, 2013, Vol. 61, No. 4, pp. 453-467.

DOMONKOS, Tomáš - DOMONKOS, Štefan. Economic voting behavior and the political right-wing: (empirical evidence from the Slovak Republic). In: *Ekonomický časopis/Journal of Economics*, 2011, Vol. 59, No. 9, pp. 905-917.

Other Publications

DOMONKOS, Tomáš - FIŠERA, Boris - ŠIRAŇOVÁ, Mária. Income Inequality as Long-term Conditioning Factor of Monetary Transmission to Bank Interest. Working papers, 2020, No. 108, 43 p. ISSN 1337-5598. Available at:

http://www.ekonom.sav.sk/uploads/journals/406_wp_108_domonkos_fisera_siranova_2020.pdf

DOMONKOS, Tomáš - OSTRIHOŇ, Filip - ŠIKULOVÁ, Ivana - ŠIRAŇOVÁ, Mária. Analysing the Relevance and Predictive Power of the MIP Scoreboard's Indicators: Working paper on the MIP Scoreboard. 2017, 202 p. Available at:

http://www.firstun.eu/files/2017/03/D2.5_DELIVERABLE_IERSAS.pdf

DOMONKOS, Tomáš - ŠIKULOVÁ, Ivana - PÁLENÍK, Viliam. The National Implementation of Coordinating Mechanisms Rules: in-depth Case Study for Slovakia. In Fiscal rules and other rule-based mechanisms in practice: introduction to case studies of four Member States. 2017, 76 p. Available at:
http://www.firstrun.eu/files/2017/04/D6.5_case_studies.pdf

RADVANSKÝ, Marek - DOMONKOS, Tomáš - LICHNER, Ivan - ŠTEFÁNIK, Miroslav - WEYERSTRASS, Klaus - HALUŠKA, Ján. Labour market analysis and long-term forecast up to 2025: forecasting report. Skopje (Macedonia), 18.04.2013. Ministry of Labour and Social Policy, 2013, 68 p.

DOMONKOS, Tomáš - PÁLENÍK, Michal - RADVANSKÝ, Marek. Satisfying labour demand through migration in the Slovak republic: country study for the European migration network (EMN). Bratislava, 2010, 51 p.

DOMONKOS, Tomáš - PÁLENÍK, Michal - RADVANSKÝ, Marek. Temporary and circular migration in the Slovak Republic: country study for the European migration network (EMN). 2010, 29 p.

Selected Projects

International Projects

Title of the project: FIRSTRUN - Fiscal Rules and Strategies under Externalities and Uncertainties
Type of project: H2020
Dates: 03/2015 - 02/2018
Occupation or position held: Member of the research team and leader of the team from the IER SAS
Main activities and responsibilities: Analyzing the Macroeconomic Imbalance Procedure of the EU.
Web: www.firstrun.eu

Title of the project: NEUJOBS
Type of project: FP7
Dates: 01/2013 - 12/2013
Occupation or position held: Member of the research team
Main activities and responsibilities: Assessing the impact of ageing on consumption.

Title of the project: Support to the national employment policy
Type of project: Twinning project in Macedonia – FYROM
Dates: 09/2011 - 05/2013
Occupation or position held: Expert
Main activities and responsibilities: Help to develop forecasting department at the Ministry of Employment of FYROM.
Developing a forecasting tool for Macedonia – econometric model.

Domestic Projects

Title of the project: Transition from high to low dependence on public transfers in old age: can the multi-pillar pension system handle the negative consequences of population ageing?

Type of project: Slovak Research and Development Agency

Dates: 07/2020 - 06/2024

Occupation or position held: Head of the project

Main activities and responsibilities: Developing national transfer accounts for Slovakia. Developing full generational accounts.

Title of the project: Balancing out the imbalances: redefining the view on macroeconomic imbalances under the European governance framework

Type of project: Slovak Research and Development Agency

Dates: 07/2018 – 06/2022

Occupation or position held: Researcher

Main activities and responsibilities: predicting macroeconomic imbalances by standardly used indicators in the MIP.

Title of the project: Reconciling public finances and old-age social security (Designing a sustainable and growth friendly pension system for an ageing Slovak economy)

Type of project: Slovak Research and Development Agency

Dates: 07/2015 – 06/2019

Occupation or position held: Head of the project

Main activities and responsibilities: Developing the Slovak generational accounts and works on the Long-Run Macroeconomic model of Slovakia.

Title of the project: Inclusive growth in the Europe 2020 strategy – naivety or geniality?

Type of project: Slovak Research and Development Agency

Dates: 07/2012 - 12/2015

Occupation or position held: Member of the research team and administrator of the project

Main activities and responsibilities: Working on the development of a long-run macroeconomic model and income inequality and poverty research.

Title of the project: Silver economy as the potential for future growth in an aging Europe

Type of project: Slovak Research and Development Agency

Dates: 05/2011 - 12/2014

Occupation or position held: Member of the research team

Main activities and responsibilities: Working on a long-run macroeconomic model for Slovakia.

Title of the project: Anticipating the needs of the Slovak labor market over the medium term to 2025

Type of project: Slovak Research and Development Agency

Dates: 05/2011 - 12/2014

Occupation or position held: Member of the research team

Main activities and responsibilities: Evaluating the economic costs of unemployment.

Title of the project: Analysis of Regional Disparities
Type of project: Slovak Research and Development Agency
Dates: 09/2008 – 12/2010
Occupation or position held: Member of the research team
Main activities and responsibilities: Comparison and ranking of NUTSIII regions in Slovakia in terms of their economic and social characteristics.

Other Projects and Tasks

Title of the project: Fiscal effects of migration
Type of project: Project financed by the International Organization for Migration
Dates: 05/2020 – 04/2021
Occupation or position held: Expert.
Main activities and responsibilities: Estimating the fiscal effects of migration in Slovakia. Dynamic as well as static analysis.

Title of the project: Analyzing the Impact of European Legislation in the Field of Taxes and Pensions on Slovak Economy with the Emphasis on the Sustainability of Public Finances

Type of project: National research project VEGA
Dates: 01/2015 – 12/2017
Occupation or position held: Head of the project

Title of the project: Analysis of Theoretical Aspects of Inclusive Growth in the Context of Say's Theorem in the Slovak Economy
Type of project: National research project VEGA
Dates: 01/2012 – 12/2014
Occupation or position held: Head of the project
Main activities and responsibilities: Analyzing inclusive growth in Slovakia.

Title of the project: Temporary and Circular Migration: Empirical Evidence, Current Policy Practice and Future Options in EU Member States

Type of project: Project financed by the International Organization for Migration
Dates: 06/2010 – 11/2010

Occupation or position held: Member of the research team
Main activities and responsibilities: Analyzing various aspects of circular migration and its impact on the Slovak economy.

Title of the project: Satisfying Labor Demand Through Migration

Type of project: Project financed by the International Organization for Migration
Dates: 02/2010 - 08/2010

Occupation or position held: Member of the research team
Main activities and responsibilities: Analyzing the connection between labor demand and migration in Slovakia.