

TOMÁŠ OLEŠ

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EDUCATION

University of Economics Bratislava

September 2021 - present

Ph.D. candidate in Economics

theme: Implications of Technology on Wages, Factor Shares and Inequalities among Demographic Groups in the European Labor Market

University of Economics Bratislava

September 2019 - August 2021

Diploma cum laude in Economic Policy

theme: Differences in the Development of European Regions

awarded by NBS Governor's Prize for the best diploma or dissertation thesis in 2021

RESEARCH INTEREST

Impact of technology on labor market, inequalities, and economic growth. Synchronization of business cycles within a monetary union.

PUBLICATIONS

Oleš, T., (2024) Analyzing Automation Technologies and Their Tasks in Patent Texts Using Natural Language Processing, EDAMBA Conference.

Lábaj, M., Oleš, T., Szabó, J., Ševček, T. (2022) CAN STRUCTURAL INTERCONNECTEDNESS BE HARMFUL WHEN A PANDEMIC STRIKES?. The European Integration Process: Crisis and Resilience in the Aftermath of the Covid-19 Pandemic, Coimbra University Press.

Oleš, T., (2022) The Impact of Monetary Policy Instruments on the Euro Area Labor Market in the Context of COVID-19 Pandemic – Time-Varying Parameter VAR Model Approach, EDAMBA Conference.

PARTICIPATION IN RESEARCH PROJECTS

2022 MIT Seed Funds Slovakia - Labor Market Implications of Automation in the United States and the EU

2022 Project for young teachers, researchers, and Ph.D. candidates in the internal form on the University of Economics in Bratislava - Synchronization of Business Cycles as a Necessary Condition of Effective Functioning of Monetary Union

2022 Project of Scientific Grant Agency VEGA - Policies Evaluation Beyond GDP: Impact of Unequal Distribution of the Socio-Economic Development Determinants

2023 Project for young teachers, researchers, and Ph.D. candidates in the internal form on the University of Economics in Bratislava - Impact of Trade Unions on the Implementation of Automation Technologies Across European Countries

2024 Project for young teachers, researchers, and Ph.D. candidates in the internal form on the University of Economics in Bratislava - Impact of Artificial Intelligence on College Wage Premium and Inequalities in Europe

MEMBERSHIPS

Slovak Economic Association

since 2022

TEACHING EXPERIENCES

Microeconomics, Macroeconomics, Data Science in R

University of Economics BA

LANGUAGES

Slovak (native), English (fluent), French (basics)

R, Stata, Python, Matlab, LaTeX