

TOMÁŠ OLEŠ

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EDUCATION

University of Economics Bratislava

September 2021 – July 2024

Diploma cum laude in Economics

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

Awarded the NBS Governor's Prize for the best diploma or dissertation thesis in 2024

University of Economics Bratislava

September 2019 – August 2021

Diploma cum laude in Economic Policy

Thesis title: Differences in the Development of European Regions

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

RESEARCH INTEREST

The impact of technological change on labor market outcomes, income inequality, and long-run economic growth; synchronization of business cycles within a monetary union.

PARTICIPATION IN RESEARCH PROJECTS

2022 MIT Seed Funds Slovakia – Labor Market Implications of Automation in the United States and the EU – *led by Daron Acemoglu and Martin Lábaj*

2022 Project of the Scientific Grant Agency (VEGA) – Industrial Policy under the Conditions of Deindustrialization and Automation - *led by Erika Majzlíková*

2023 National Bank of Slovakia Project – Enhancing Cutting-edge Research Collaboration between MIT and EUBA in the Field of Automation - *led by Martin Lábaj*

2024 Slovak Research and Development Agency (APVV) – Applying Machine Learning Methods to Support Labour Market Policy Making - *led by Miroslav Štefaník*

2024 Slovak Research and Development Agency (APVV) – Towards a Shared Prosperity: Technology, Inequality, and Labor Market - *led by Martin Lábaj*

2024 Recovery and Resilience Plan of the Slovak Republic – Stagnant Wages in the Face of Rising Labour Productivity: The Role of Automation Technologies - *led by Klaus Prettnner*

PUBLICATIONS

Oleš, T., Hudcovský, M. (2024) Impact of Cohesion Funds on Convergence Club's Economic Growth. *Growth and Change*.

Lábaj, M., Oleš, T., Procházka, G., (2025) Impact of Robots and Artificial Intelligence on Labor and Skill Demand: Evidence from the UK. *Eurasian Business Review*

Oleš, T., (2024) Digitalization, Superstar Firms, and Labor Dynamics: evidence from France, Germany, Italy, Spain. *Ekonomický časopis/Journal of Economics*

Oleš, T., Peck-Leong, T. (2025) Digitalization, Market Concentration, and Labor Dynamics: evidence from CEE Countries. *Finance a úvěr/Czech Journal of Economics and Finance*

MEMBERSHIPS

Slovak Economic Association

since 2022

TEACHING EXPERIENCES

Microeconomics, Macroeconomics, Data Analysis

University of Economics BA

Macroeconomics, Applied Data Analysis

University of Economics MA

LANGUAGES

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

R, Stata, Python, Matlab, LaTeX

INTEREST

Studies technology-skill substitution by day, but practices task complementarities with 50,000 co-workers by night (a.k.a. bees)