Mgr. et Mgr. Tereza Burýšková, M.A.

née Hofrichterová

Education

CERGE-EI	2022 – present
Ph.D Economics and Econometrics CERGE-EI	2022 - 2024
M.A Economics and Econometrics Charles University, Faculty of Law	2019 - 2024
Mgr Law and Jurisprudence	
Charles University, Faculty of Mathematics and Physics	2019 - 2021
Mgr Training Teachers of Physics - Training Teachers of Mathematics	passed with honours
Charles University, Faculty of Mathematics and Physics	2016 - 2019
Bc Physics Directed Towards Education	passed with honours

Awards

Second-Year Research Fellowship (1st place)

2024

CERGE-EI

award for the best research proposal

Alumni Excellence Fellowship

2022/2023, 2023/2024

CERGE-EI

award for students ranked as the very best by the Admission Committee

Performance stipend

2019 - 2023

Charles University, Faculty of Law

Performance stipend

2016 - 2020

Charles University, Faculty of Mathematics and Physics

Research Interests

Primary: Behavioral Economics, Information Economics

Secondary: Health Economics, Law and Economics, Experimental Economics

Work in Progress

Optimal Choice of Biased and Neutral News Sources

The Impact of Sentencing Ranges on Judicial Decisions: Evidence from a Czech Reform an extension of Master's thesis submitted to the Faculty of Law under the supervision of Michal Šoltés

Team Composition and Productivity in Constitutional Courts: Evidence from Judge Rotation in the Czech Republic

(with Nikolas Mittag and Michal Soltés)

Designing AI Recommendations for Preventive Screening: Physician Heuristics and Behavioral Biases in Test Selection

Discrimination, Design, and Behavior in Secondary Markets: Evidence from a Natural Experiment on Vinted.cz

Selected Biases in the Quasi-Induced Exposure Approach to Relative Risk: Identification, Directions and Magnitudes

with P. Bolcha, submitted to European Journal of Transport and Infrastructure Research

Published Papers

Trojanová, Z.; Drozd, Z.; Halmešová, K.; Džugan, J.; Hofrichterová, T.; Palček, P.; Minárik, P.; Škraban, T.; Nový, F. Fatigue in an AZ31 Alloy Subjected to Rotary Swaging. *Materials* 2022, 15, 7541.

Research Visits

University of California, Berkeley

02 - 05/2025

Visiting Ph.D. Researcher, hosted by Jonathan Kolstad

Berkeley, CA, USA

Participation in Grant Projects

Team member: "New generation of statistical indicators of road traffic accidents for the Police of the Czech Republic." Technology Agency of the Czech Republic research grant, with Peter Bolcha (PI), Josef Montag and Matúš Šucha

01/2022 - 12/2023

Main responsibilities: data analysis, developing a software tool for automatic statistic computation to be used by the Czech Police

Technical Skills

Programming: R (advanced), Python (intermediate), Julia (intermediate), MATLAB (intermediate) **Other Tools:** LaTeX (advanced), Git (basic)

Teaching

Econometrics I 2024

CERGE-EI Teaching assistant to Stanislav Anatolyev

Mathematics 1, Mathematics 1A

2021

Czech Technical University in Prague, Faculty of Civil Engineering

Teaching assistant

Languages

Czech: native speaker

English: full professional proficiency

German: intermediate

Contact

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