

MARTIN KOSÍK

Citizenship: Czech Republic

martin.kosiik@gmail.com

Homepage: <https://martin-kosiik.github.io/homepage/>

EDUCATION

CERGE-EI, Prague PhD in Economics	2019 - present
CERGE-EI, Prague MA in Economic Research	2019 - 2021 GPA: 3.86
Institute of Economic Studies, Charles University Bachelor degree Summa cum laude	2016 - 2019

WORK IN PROGRESS

Ethnic Procurement

with [Vasily Korovkin](#) and [Pasha Andreyanov](#)

- The role of ethnic ties in Russian public procurement auctions
- Large database of 20 million purchases with information on prices, detailed product categories, bureaucrats etc.

Optimal Targeting of Interventions to Reduce Air Pollution

[slides](#)(very preliminary - do not cite)

- I apply air pollution transport modelling (HYSPLIT) to compute the average population exposure to pollution caused by crop residue burning across different locations in North India
- The results will be used to calculate spatially optimal policy for targeting of interventions to reduce crop residue burning

The Effect of Vitamin A and Deworming on Education

[OSF registration](#), [Pre-Analysis Plan](#)

- I plan to use administrative and census data to estimate the effects of DEVTA trial on school enrollment and academic achievement
- DEVTA trial was a large-scale experiment in India which randomized vitamin A supplementation and deworming treatment to pre-school children to study the effects on health outcomes (see [Awasthi et al. 2012a](#) and [Awasthi et al. 2012b](#))

RESEARCH ASSISTANCE

Volební lavička (Voter's bench) project

May 2018 - September 2019

Research Assistant

- Research project led by Michal Bauer, Julie Chytilová and Filip Matějka studying information acquisition of voters in Czech municipal elections
- This was done through creation of a [website](#) where politicians could fill in their platforms and voters could easily compare them
- My responsibilities included searching contact information on politicians, maintaining the databases of registered politicians, data cleaning and exploratory data analysis

GRANTS

Charles University Grant Agency

March 2022

Me as a co-researcher, Jan Žemlička as PI

- for Advanced Neural Networks Architectures for Solving Heterogeneous Agent Models

ACADEMIC ACHIEVEMENT

IES Excellence scholarship for academic years 2016/2017 and 2017/2018

Deliotte Outstanding Thesis Award (for bachelor thesis)

CERGE-EI Excellence fellowship for 2020/2021

RSJ Second-Year Research Fellowships - first prize

LANGUAGES

Czech Native

English Fluent

German Intermediate

EXTRACURRICULAR ACTIVITIES

Active member of the Czech Association for Effective Altruism

REFERENCES

Vasily Korovkin, Ph.D.

CERGE-EI

email: vasily.korovkin@cerge-ei.cz

doc. PhDr. Michal Bauer, Ph.D.

CERGE-EI, Charles University

email: michal.bauer@cerge-ei.cz

doc. PhDr. Julie Chytilová, Ph.D.

Charles University, CERGE-EI

email: chytilova@fsv.cuni.cz